

The Glyphosate Renewal Group's (GRG) review of
scientific peer-reviewed open literature on
glyphosate within the EU renewal process

List of public literature articles identified by the
applicant GRG as non-relevant based on
title/abstract relevance assessment, including
justification, for the search period
Jan 2010 – Dec 2019

Date: May 2020

Glyphosate Renewal Group

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No	Final Section	Author	Year	Title	Source	Reason for exclusion at title/abstract level
1543	Analytical method	Aleksenko, S. S.; Treyakova, S. V.; Mandych, V. G.	2011	Determination of alkyl methylphosphonates and methylphosphonic acid by capillary electrophoresis with a diode-array spectrophotometric detector	Journal of Analytical Chemistry, (2011) Vol. 66, No. 4, pp. 421-424. CODEN: JACTE2. ISSN: 1061-9348.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1544	Analytical method	Amphaisri, Kanchanavadee; Pali, Mechir; Mallard, Gary	2011	Thermally assisted methylation and subsequent silylation of scheduled acids of chemical weapon convention for on-site analysis and its comparison with the other methods of methylation	Journal of Chromatography A, (2011) Vol. 1218, No. 7, pp. 972-980. CODEN: JCRAEY. ISSN: 0021-9673.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1545	Analytical method	Anon.	2010	Analysis of N-nitroso glyphosate in glyphosate samples	LCGC North America (2010), (Suppl.), 25 CODEN: LNACBH. ISSN: 1527-5949	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1546	Analytical method	Anon.	2011	Study of liquid chromatography/electrospray ionization mass spectrometry matrix effect on the example of glyphosate analysis from cereals	Rapid Communications in Mass Spectrometry [Rapid Commun. Mass Spectrom.], Vol. 25, no. 21, pp. 3252-3258. 15 Nov 2011. ISSN: 1097-0231 DOI: 10.1002/rcm.5222 Published by: Wiley-Blackwell, 111 River Street Hoboken NJ 07030-5774 United States URL (Document)	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1547	Analytical method	Appel Amanda S; Logue Brian A	2016	Analysis of nerve agent metabolites from nail clippings by liquid chromatography tandem mass spectrometry.	Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, (2016 Sep 15) Vol. 1031, pp. 116-122. Electronic Publication Date: 18 Jul 2016 Journal code: 101139554. E-ISSN: 1873-376X. L-ISSN: 1570-0232.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1548	Analytical method	Arul Selvi, A.; Manonmani, H.K., Dr. (correspondence) Sreenivasa, M.A.	2011	Development of an enzyme linked immunosorbent assay for the detection of glyphosate in water samples using avian antibodies.	Asian Journal of Microbiology, Biotechnology and Environmental Sciences, (2011) Vol. 13, No. 2, pp. 243-250. Refs: 35 ISSN: 0972-3005 CODEN: AIMBAQ	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1549	Analytical method	Arul Selvi, A; Sreenivasa, M A; Manonmani, H K	2011	Enzyme-linked immunoassay for the detection of glyphosate in food samples using avian antibodies	Food and agricultural immunology (2011), Volume 22, Number 3, pp. 217-228 ISSN: 0954-0105 Published by: Carfax Pub. Co Source Note: 2011 Sept., v. 22, no. 3	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1550	Analytical method	Baigildiev, T. M.; Rodin, I. A.; Stavrianiidi, A. N.; Braun, A. V.; Akhmerova, D. I.; Shpigun, O. A.; Rybalchenko, I. V.	2016	Rapid determination of low contents of methylphosphonic acid by HPLC-MS/MS	Zavodskaya Laboratoriya. Diagnostika Materialov, (2016) Vol. 82, No. 2, pp. 5-8. CODEN: ZLDMF2. ISSN: 1028-6861.	Method development, not relevant for risk assessment
1551	Analytical method	Baygildiev Timur; Vokuev Mikhail; Ogorodnikov Roman; Rodin Igor; Braun Arcady; Rybalchenko Igor	2019	Simultaneous determination of organophosphorus nerve agent markers in urine by IC-MS/MS using anion-exchange solid-phase extraction.	Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, (2019 Nov 15) Vol. 1132, pp. 121815. Electronic Publication Date: 21 Oct 2019 Journal code: 101139554. E-ISSN: 1873-376X. L-ISSN: 1570-0232.	Method related to Chemical weapons markers
1552	Analytical method	Baygildiev, T.M; I A Rodin; A N Stavrianiidi; A V Braun; O A Shpigun; I V Rybalchenko	2017	Determination of Methylphosphonic Acid in Human Blood Plasma by High-Performance Liquid Chromatography-Tandem Mass Spectrometry	Journal of analytical chemistry (2017), Volume 72, Number 13, pp. 1307-1311 ISSN: 1061-9348 Published by: Pleiades Publishing Source Note: 2017 Dec., v. 72, no. 13	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1553	Analytical method	Baygildiev, T. M.; Rodin, I. A.; Stavrianiidi, A. N.; Braun, A. V.; Akhmerova, D. I.; Shpigun, O. A.; Rybalchenko, I. V.	2017	Time-Efficient LC/MS/MS Determination of Low Concentrations of Methylphosphonic Acid	Inorganic Materials, (2017) Vol. 53, No. 14, pp. 1382-1385. CODEN: INOMAF. ISSN: 0020-1685.	Method development, not relevant for risk assessment
1554	Analytical method	Bernal J Martín J L; Martín M T; Núñez M J; Anadón A; Martínez-Larranaga M R; Martínez M A	2010	Development and validation of a liquid chromatography-fluorescence-mass spectrometry method to measure glyphosate and aminomethylphosphonic acid in rat plasma.	Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, (2010 Dec 01) Vol. 878, No. 31, pp. 3290-6. Electronic Publication Date: 23 Oct 2010 Journal code: 101139554. E-ISSN: 1873-376X. L-ISSN: 1570-0232.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1555	Analytical method	BHymer Clayton	2019	A Brief Overview of HPLC-MS Analysis of Alkyl Methylphosphonic Acid Degradation Products of Nerve Agents.	Journal of chromatographic science, (2019 Aug 01) Vol. 57, No. 7, pp. 606-617. Journal code: 0173225. E-ISSN: 1945-239X. L-ISSN: 0021-9665.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1556	Analytical method	Bi, M. I. G.; Yapo, A. J.; Dembéle, A.; Elio, A. S.; Trokourey, A.	2011	Determination of glyphosate by high performance liquid chromatography (HPLC) without prior extraction.	International Journal of Biological and Chemical Sciences (2011), Volume 5, Number 1, unpaginated p. ISSN: 1991-8631 Published by: International Formulae Group (IFG). Dschang URL (Availability): http://www.ajol.info/index.php/ijbcs/article/view/68107	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1557	Analytical method	Cai, Qihong; Chen, Xiaoping; Qu, Bin; Lin, Zhenyu	2011	Electrochemiluminescent detection method for glyphosate in soybean on carbon fiber-ionic liquid paste electrode	Chinese Journal of Chemistry (2011), 29(3), 581-586 CODEN: CJOCEV; ISSN: 1001-604X	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1558	Analytical method	Cao, Z; Mou, R; Chen, M	2010	Determination of glyphosate and aminomethylphosphonic acid in rice using liquid chromatography-tandem mass spectrometry	Zhejiang Electric Power. Vol. 29, no. 8, pp. 743-748. 2010. ISSN: 1007-1881 DOI: 10.3724/SP.J.1123.2010.00743 Published by: Zhejiang Electric Power, Zhaohui District 8 Hangzhou 310014 China	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1559	Analytical method	Carter Melissa D; Crow Brian S; Pantades Brooke G; Watson Caroline M; Thomas Jerry D; Blake Thomas A; Johnson Rudolph C	2013	Direct quantitation of methyl phosphonate adducts to human serum butyrylcholinesterase by immunomagnetic-UHPLC-MS/MS.	Analytical chemistry, (2013 Nov 19) Vol. 85, No. 22, pp. 11106-11. Electronic Publication Date: 8 Nov 2013 Journal code: 0370536. E-ISSN: 1520-6882. L-ISSN: 0003-2700. Report No.: PMC-PMC5713886; MID-NIHMS918898.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1560	Analytical method	Catala-Icardo, Monica; Lopez-Paz, Jose Luis; Pena- Badena, Andrea	2011	Fluorimetric chemiluminescence method for diuron determination in water samples	Analytical Sciences, (2011) Vol. 27, No. 3, pp. 291-296. CODEN: ANSCEN. ISSN: 0910-6340.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)

1561	Analytical method	Colombo, Sandro de Miranda; Masini, Jorge C	2011	Developing a fluorimetric sequential injection methodology to study adsorption/desorption of glyphosate on soil and sediment samples	Microchemical Journal (2011), Volume 98, Number 2, pp. 260-266 ISSN: 0026-265X Published by: Elsevier B.V. Source Note: 2011 July, v. 98, no. 2	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1562	Analytical method	Corbera M; Simonon B M; Salgado V; Hidalgo M	2010	Characterisation of alkylamine ethoxylates (ANEOs) in commercial herbicide formulations using liquid chromatography/electrospray ionisation mass spectrometry.	Rapid communications in mass spectrometry: RCM, (2010 Oct 30) Vol. 24, No. 20, pp. 2931-7. Journal code: 8802365. E-ISSN: 1097-0231. L-ISSN: 0951-4198.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1563	Analytical method	da Silva Aline Santana Fernandes Flavio Cesar Beffatty; Tognoli; Joao Olimpio; Pezza Leonardo; Pezza Helena Redigolo	2011	A simple and green analytical method for determination of glyphosate in commercial formulations and water by diffuse reflectance spectroscopy.	Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy, (2011 Sep) Vol. 79, No. 5, pp. 1881-5. Electronic Publication Date: 1 Jun 2011 Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1564	Analytical method	Danhel, Ales; Moreira, Josino C.; Jacob, Silvana; Barek, Jiri	2011	Influence of the soil organic matter content on voltammetric determination of derivatized glyphosate in herbicide contaminated soils	Collection of Czechoslovak Chemical Communications (2011), 76(10), 1263-1275 CODEN: CCCCAK; ISSN: 0010-0765	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1565	Analytical method	Deeb, Omar; Goodarzi, Mohammad	2010	Predicting the solubility of pesticide compounds in water using QSPR methods	Molecular Physics, (2010) Vol. 108, No. 2, pp. 181-192 CODEN: MOPHAM. ISSN: 0026-8976.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1566	Analytical method	Delloume Olivier Rauppel Caroline; Teigne Delphine; Briand Olivier; Millet Maurice	2011	Analytical method for assessing potential dermal exposure to pesticides of a non-agricultural occupationally exposed population.	Analytical and bioanalytical chemistry, (2011 Jun) Vol. 399, No. 3, pp. 1325-34. Electronic Publication Date: 24 Nov 2010 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1567	Analytical method	Dimitrakopoulos Ioannis K; Thomaidis Nikolaos S; Megoulas Nikolaos C; Koupparis Michael A	2010	Effect of suppressor current intensity on the determination of glyphosate and aminomethylphosphonic acid by suppressed conductivity ion chromatography.	Journal of chromatography. A, (2010 May 28) Vol. 1217, No. 22, pp. 3619-27. Electronic Publication Date: 30 Mar 2010 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1568	Analytical method	dos Santos, Luciana B. O.; Infante, Carlos M. C.; Masini, Jorge C.	2010	Development of a sequential injection-square wave voltammetry method for determination of Paraquat in water samples employing the hanging mercury drop electrode	Analytical and Bioanalytical Chemistry (2010), 396(5), 1897-1903 CODEN: ABCNBP. ISSN: 1618-2642	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1569	Analytical method	Druart Coline Delloume Olivier; de Vaulleury Annette; Ncho Evodie; Millet Maurice	2011	Optimization of extraction procedure and chromatographic separation of glyphosate, glufosinate and aminomethylphosphonic acid in soil.	Analytical and bioanalytical chemistry, (2011 Feb) Vol. 399, No. 4, pp. 1725-32. Electronic Publication Date: 12 Dec 2010 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1570	Analytical method	Dulaurent, Sylvain; Moesch, Christian; Marquet, Pierre; Gaulier, Jean-Michel; Lachatre, Gerard	2010	Screening of pesticides in blood with liquid chromatography-linear ion trap mass spectrometry	Analytical and Bioanalytical Chemistry, (2010) Vol. 396, No. 6, pp. 2235-2249. CODEN: ABCNBP. ISSN: 1618-2642.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1571	Analytical method	El-Saeid, Mohamed H.; Al-Dosari, Saleh A.	2010	Monitoring of pesticide residues in Riyadh dates by SPE, MSE, SFC, and GC techniques	Arabian Journal of Chemistry, (2010) Vol. 3, No. 3, pp. 179-186. CODEN: AJCRDR. ISSN: 1878-5352.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1572	Analytical method	Fang, Fang; Xu, Hui; Wei, Rongqing; Liu, Xiaoning; Xu, Rong; Li, Shouchun; Liu, Baokun	2011	Determination of glyphosate by high performance liquid chromatography with nitrobenzenesulfonyl chloride as derivatization reagent	Fenxi Ceshi Xuebao (2011), 30(6), 683-686 CODEN: FEXEXE; ISSN: 1004-4957	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1573	Analytical method	Fatemi, Mohammad Hossein; Heidari, Afshane; Ghorbanzade, Mehdi	2010	Prediction of aqueous solubility of drug-like compounds by using an artificial neural network and least-squares support vector machine	Bulletin of the Chemical Society of Japan (2010), 83(11), 1338-1345 CODEN: BCSJAS; ISSN: 0009-2673	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1574	Analytical method	Gao, Shuangfei; Wang, Yuan; Yin, Quan; Huang, Rui; Ren, Shujie; Sun, Hongman; Chou, Jingyu; Yan, Haisheng	2010	HPLC determination of glyphosate and N-(phosphonomethyl) iminodiacetic acid and by-products	Nongyao (2010), 49(9), 664-665 CODEN: NONGFP; ISSN: 1006-0413	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1575	Analytical method	Gravett Matthew B; Hopkins Farah B; Self Adam J; Webb Andrew J; Timperley Christopher M; Baker Matthew J	2014	Evidence of VX nerve agent use from contaminated white mustard plants.	Proceedings. Mathematical, physical, and engineering sciences, (2014 Aug 08) Vol. 470, No. 2168, pp. 20140076. Journal code: 9891746. ISSN: 1364-5021. L-ISSN: 1364-5021. Report No.: PMC-PMC4075785.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1576	Analytical method	Hamachi Akifumi; Imusaka Tomoki; Nakamura Hiroshi; Li Adan; Imusaka Totaro	2017	Determination of Nerve Agent Metabolites by Ultraviolet Femtosecond Laser Ionization Mass Spectrometry.	Analytical chemistry, (20170502) Vol. 89, No. 9, pp. 5030-5035. Electronic Publication Date: 12 Apr 2017 Journal code: 0370536. E-ISSN: 1520-6882. L-ISSN: 0003-2700.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1577	Analytical method	Hao Chunyan; Morse David; Mora Franca; Zhao Xiaoming; Yang Paul; Nunn Brian	2011	Direct aqueous determination of glyphosate and related compounds by liquid chromatography/ tandem mass spectrometry using reversed-phase and weak anion-exchange mixed-mode column.	Journal of chromatography. A, (2011 Aug 19) Vol. 1218, No. 33, pp. 5638-43. Electronic Publication Date: 26 Jun 2011 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1578	Analytical method	Herrmann, Paulo Sergio de Paula, Jr.	2010	Nanosensors applied to water quality: developing a low-cost pH sensor for natural water, and application of other techniques	International Journal of Nuclear Desalination (2010), 4(3), 218-229 CODEN: IUNDBO; ISSN: 1476-914X	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1579	Analytical method	Hrobciaik, Michal; Masar, Marian; Bel, Peter; Kaniansky, Dusan	2010	Trace determination of glyphosate in drinking water by zone electrophoresis with isotachopheresis for a column-coupling chip	20100208 Conference: 2010 International Symposium on Advances in Chromatography and Electrophoresis and Chiralan (Chiralan 2010), Olomouc, 8 Feb 2010 - 11 Feb 2010 URL (Document): http://analytika.upol.cz/chiralan2010/posters.pdf	Not relevant as this publication is related to efficacy or agricultural- biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)

1580	Analytical method	Hou Chunyan Ma Junfeng; Tao Dingyin; Shan Yichu; Liang Zhen; Zhang Lihua; Zhang Yukui	2010	Organic-inorganic hybrid silica monolith based immobilized titanium ion affinity chromatography column for analysis of mitochondrial phosphoproteome.	Journal of proteome research, (2010 Aug 06) Vol. 9, No. 8, pp. 4093-101. Journal code: 101128775. E-ISSN: 1535-3907. L-ISSN: 1535-3893.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1581	Analytical method	Hu, X. Tiger; Owens, Michael A.	2011	Multiplexed Protein Quantification in Maize Leaves by Liquid Chromatography Coupled with Tandem Mass Spectrometry: An Alternative Tool to Immunoassays for Target Protein Analysis in Genetically Engineered Crops	Journal of Agricultural and Food Chemistry (2011), 59(8), 3551-3558 CODEN: JAFCAU; ISSN: 0021-8561	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1582	Analytical method	Huang, Weixiong; Li, Shaowei; Yu, Shengbing; Lu, Fen; Dai, Guangwei; Liu, Rui	2010	Detection of pesticides in food in Guangdong province from 2006-2008	Zhongguo Yufang Yixue Zazhi, (2010) Vol. 11, No. 8, pp. 842-843. CODEN: ZYYZBT. ISSN: 1009-6639.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1583	Analytical method	Iwamaro, Yoshiaki [Reprint Author]; Iio- Ishimaru, Reiko; Chinaka, Satoshi; Takayama, Nariaki; Kodama, Shuji; Hayakawa, Kazuichi	2010	Analysis of Phosphorus-containing Amino Acid-type Herbicides by Capillary Electrophoresis-Mass Spectrometry Using a Chemically Modified Capillary Having Amino Groups.	Journal of Health Science, (OCT 2010) Vol. 56, No. 5, pp. 606-612. ISSN: 1344-9702.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1584	Analytical method	Jenkins Amanda L; Eltz Michael W; Buettner Leonard C	2012	Molecularly imprinted polymer sensors for detection in the gas, liquid, and vapor phase.	Journal of molecular recognition : JMR, (2012 Jun) Vol. 25, No. 6, pp. 330-5. Journal code: 9004580. E-ISSN: 1099-1352. L-ISSN: 0952-3499.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1585	Analytical method	Jennings, Laura B.; Shaevae, Sergey; Fox, Mark A.; Pal, Robert; Parker, David	2018	Selective signalling of glyphosate in water using europium luminescence	Dalton Transactions, (2018) Vol. 47, No. 45, pp. 16145-16154. CODEN: DTRARAF. ISSN: 1477-9226.	Analytical method development or validation without information useful for the risk assessment.
1586	Analytical method	Kantiani, Lina; Sanchis, Josep; Llorca, Maria; Fernando, Rubio; Farre, Marinella; Barcelo, Damia	2011	Monitoring of glyphosate residues in environmental groundwater samples by enzyme-linked immunosorbent assay (ELISA) and LC-MS/MS	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/co	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1587	Analytical method	Kawai Mio Iwamaro Yoshiaki; Iio- Ishimaru Reiko; Chinaka Satoshi; Takayama Nariaki; Hayakawa Kazuichi	2011	Analysis of phosphorus-containing amino acid-type herbicides by sheathless capillary electrophoresis/electrospray ionization-mass spectrometry using a high sensitivity porous sprayer.	Analytical sciences : the international journal of the Japan Society for Analytical Chemistry, (2011) Vol. 27, No. 8, pp. 857-60. Journal code: 8511078. E-ISSN: 1348-2246. L-ISSN: 0910-6340.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1588	Analytical method	Kim Hyunsuk; Cho Yungsoo; Lee Bong Soo; Cho Insung S	2019	In-situ derivatization and headspace solid-phase microextraction for gas chromatography-mass spectrometry analysis of alkyl methylphosphonic acids following solid-phase extraction using thin film.	Journal of chromatography. A, (2019 Aug 16) Vol. 1599, pp. 17-24. Electronic Publication Date: 8 Apr 2019 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1589	Analytical method	Kim Hyunsuk; Lee Bong Soo; Lee Yonghan; Lee Jungkyu K; Choi Insung S	2019	Solid-phase extraction of nerve agent degradation products using poly(2-(methacryloyloxy)ethyltrimethylammonium chloride) thin films.	Talanta, (2019 May 15) Vol. 197, pp. 500-508. Electronic Publication Date: 14 Jan 2019 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1590	Analytical method	Kitlaus, S.; Lipinski, J.; Speer, K.	2010	Herbicides as a challenge. A success story with analytical problems. Herbizide als Herausforderung. Eine Erfolgsgeschichte mit analytischen Tuecken.	Deutsche Lebensmittel-Rundschau (2010), Volume 106, Number Spezialheft 1, pp. 33-36 ISSN: 0012-0413 Published by: Behr's Verlag, Hamburg URL (Availability): http://www.wissenschaftliche-verlagsgesellschaft.de	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1591	Analytical method	Kollo, M.; Kudjasova, M.; Kulp, M.; Aav, R.	2013	Methylphosphonic acid as a sup31P-NMR standard for the quantitative determination of phosphorus in carbonated beverages.	Analytical Methods (2013), Volume 5, Number 16, pp. 4005-4009, 29. refs. ISSN: 1759-9660 Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Test substance was not the active ingredient glyphosate or a relevant metabolite
1592	Analytical method	Krchova Tereza; Blahut Jan; Hermann Petr; Kocik Jan; Herynek Vít; Galisova Andrea	2017	Eur(III) Complex with DO3A-amino-phosphonate Ligand as a Concentration-Independent pH-Responsive Contrast Agent for Magnetic Resonance Spectroscopy (MRS).	Inorganic chemistry, (2017 Feb 20) Vol. 56, No. 4, pp. 2078-2091. Electronic Publication Date: 7 Feb 2017 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1593	Analytical method	Krishantha, D. M. Milan; Breitbach, Zachary S.; Padivitage, Nilusha L. T.; Armstrong, Daniel W.; Guan, Xiyun (Reprint)	2011	Rapid determination of sample purity and composition by nanopore stochastic sensing	NANOSCALE, (2011) Vol. 3, No. 11, pp. 4593-4596. ISSN: 2040-3364.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1594	Analytical method	Kumar, Ashwini; Malik, Ashok Kumar Pico, Yolanda Malik, A. K., Dr. (correspondence)	2010	Sample preparation methods for the determination of pesticides in foods using CE-UV/MS.	Electrophoresis, (July 2010) Vol. 31, No. 13, pp. 2115-2125. Refs: 100 ISSN: 0173-0835; E-ISSN: 1522-2683 CODEN: ELCTDN	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1595	Analytical method	Kusters Markus Gerhartz Michael	2010	Enrichment and low-level determination of glyphosate, aminomethylphosphonic acid and glutifosinate in drinking water after cleanup by cation exchange resin.	Journal of separation science, (2010 Apr) Vol. 33, No. 8, pp. 1139-46. Journal code: 101088554. E-ISSN: 1615-9314. L-ISSN: 1615-9306.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1596	Analytical method	Le Goff, Thierry (Reprint); Le Goff, Thierry (Reprint); Champarnaud, Elodie; Fardes, Fatima	2010	HPLC direct purity assay using ultra-purified materials as primary standards	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (DEC 2010) Vol. 398, No. 7-8, pp. 3183-3192. ISSN: 1618-2642.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1597	Analytical method	Lee, Hee Uk; Shin, Hyun Yong; Lee, Jin Young; Song, Yoon Seok; Park, ChulHwan; Kim, Seung Wook	2010	Quantitative Detection of Glyphosate by Simultaneous Analysis of UV Spectroscopy and Fluorescence Using DNA-Labeled Gold Nanoparticles	Journal of agricultural and food chemistry (2010), Volume 58, Number 23, p. 12096-12100., Electronic ISSN: 0021-8561 Source Note: 2010 Dec. 8, v. 58, no. 23	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1598	Analytical method	Li, Jun; Gao, Xiao-guan; Ren, Yu-juan; Wang, Zhen	2010	Optimization of the existing detection method of pesticide residues in vegetables and fruits	Guizhou Nongye Kexue, (2010) Vol. 38, No. 8, pp. 246-249. CODEN: GNKJAV. ISSN: 1001-3601.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)

1599	Analytical method	Liang, H.C. (correspondence) Hay, Michael T.	2011	Analytical methods for pesticides and herbicides.	Water Environment Research, (2011) Vol. 83, No. 10, pp. 956-982. Refs: 134 ISSN: 1061-4303; E-ISSN: 1554-7531 CODEN: WAERED	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1600	Analytical method	Liu Chang-Cai; Huang Gui-Lan; Zhou Shi-Kun; Xi Hai-Ling; Liu Shi-Lei; Liu Jing-Quan; Yu Hui-Lan; Liang Long-Hui; Yuan Ling	2016	Simultaneous quantification of soman and VX adducts to butyrylcholinesterase, their aged methylphosphonic acid adduct and butyrylcholinesterase in plasma using an off-column procainamide-gel separation method combined with UHPLC-MS/MS.	Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, (2016 Nov 15) Vol. 1036-1037, pp. 57-65. Electronic Publication Date: 3 Oct 2016 Journal code: 101139554. E-ISSN: 1873-376X. L-ISSN: 1570-0232.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1601	Analytical method	Liu, Yu-xin; Li, Jin; Chang, Feng-qi; Liu, Zhen-min; Wang, Wei-rong	2011	Determination of glyphosate in drinking water by ion chromatography	Yankuang Ceshi (2011), 30(3), 361-363 CODEN: YACEEK, ISSN: 0254-5357	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1602	Analytical method	Lohrer Constantin; Cwierz Paul P.; Wirth Marisa A.; Schulz-Bull Detlef E.; Kamwischer Marion	2020	Methodological aspects of methylphosphonic acid analysis: Determination in river and coastal water samples.	Talanta, (2020 May 01) Vol. 211, pp. 120724. Electronic Publication Date: 7 Jan 2020 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Measured results could not be attributed to application of the substance of concern
1603	Analytical method	Luejohann, J.; Jantzen, E.	2011	Determination of glyphosate and AMPA: development and validation of a sensitive method using HPLC-MS-MS. Bestimmung von Glyphosat und AMPA: Entwicklung und Validierung eines sensitiven Verfahrens mittels UPLC-MS-MS. Lebensmittelanalytik.	Deutsche Lebensmittel-Rundschau (2011), Volume 107, Number Spezialheft 2, pp. 52-59 ISSN: 0012-0413 Published by: Behr's Verlag, Hamburg URL (Availability): http://www.wissenschaftliche-verlagsgesellschaft.de	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1604	Analytical method	Luejohann, Jens (Reprint); Luejohann, Jens (Reprint); Jantzen, Eckard	2011	Determination of Glyphosate and AMPA Development and Validation of a sensitive Method using UPLC-MS-MS	DEUTSCHE LEBENSMITTEL-RUNDSCHAU, (SEP 2011) Vol. 107, Sp. iss. 2, pp. 52-59. ISSN: 0012-0413.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1605	Analytical method	Lurie, Ira S. (Reprint) Lurie, Ira S. (Reprint); Li, Li; Toske, Steven G.	2011	Hydrophilic interaction chromatography of seized drugs and related compounds with sub 2 nm in particle columns	JOURNAL OF CHROMATOGRAPHY A, (30 DEC 2011) Vol. 1218, No. 52, pp. 9336-9344. ISSN: 0021-9673.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1606	Analytical method	Martins-Junior, Helio A.; Lebre, Daniel T.; Wang, Alexandre Y.; Pires, Maria A. F.; Bustillos, Oscar V.	2011	Residue analysis of glyphosate and aminomethylphosphonic acid (AMPA) in soybean using liquid chromatography coupled with tandem mass spectrometry	Soybean: Biochemistry, Chemistry and Physiology, (2011) pp. 495-506. CODEN: 69PTFA. ISBN: 978-953-307-219-7.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1607	Analytical method	Mata Ana Teresa; Jorge Tiago Filipe; Ferreira Joao; do Rosario Bronze Maria; Branco Diana; Feveiro Pedro; Araujo Susana; Antonio Carla	2016	Analysis of low abundant trichloro-6-phosphate and related metabolites in Medicago truncatula by hydrophilic interaction liquid chromatography-triple quadrupole mass spectrometry.	Journal of chromatography. A, (2016 Dec 16) Vol. 1477, pp. 30-38. Electronic Publication Date: 21 Nov 2016 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1608	Analytical method	Mathon, Caroline; Barding, Gregory A.; Larive, Cynthia K.	2017	Separation of ten phosphorylated mono- and disaccharides using HILIC and ion-pairing interactions	Analytica chimica acta (2017) ISSN: 0003-2670 Published by: Elsevier B.V. Source Note: 2017,	Test substance was not the active ingredient glyphosate or a relevant metabolite
1609	Analytical method	McKenna Josiah; Dharmakutti Elizabeth S.; Connell Theresa; Demond Paul S.; Miller Dennis B.; Michael Nilles J.; Manicko Nicholas E.; Glaros Trevor	2017	Detection of chemical warfare agent simulants and hydrolysis products in biological samples by paper spray mass spectrometry.	The Analyst, (2017 May 02) Vol. 142, No. 9, pp. 1442-1451. Journal code: 0372652. E-ISSN: 1364-5528. L-ISSN: 0003-2654.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1610	Analytical method	Myamoto, Shiori; Fukuda, Masayuki; Nita, Yuko; Ohkura, Toshiro	2011	Development of a method for determining organic phosphorus pesticides in water by liquid chromatography-inductively coupled plasma mass spectrometry (LC/ICP/MS)	Ehime-kenritsu Eisei Kankyo Kenkyusho Nenpo (2011), 14, 10-15 CODEN: EEKNFW; ISSN: 1345-5966	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1611	Analytical method	Mo JiaLin; Miao Lu; Gan NingJun; Mo, J. L.; Miao, L.; Gan, N. J.	2011	Determination of glyphosate in sugarcane by UPLC-MS/MS.	Modern Food Science and Technology (2011), Volume 27, Number 9, pp. 1143-1145, 1156, 7 refs. ISSN: 1673-9078 Published by: Editorial Board of Modern Food Science and Technology, Guangzhou	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1612	Analytical method	Mohammad, Ali; Rafiquee, M. Z. A.; Inamuddin; Amin, Arshi	2011	Surfactant assisted spectrophotometric determination of glyphosate in its formulation	Analytical Chemistry: An Indian Journal (2011), 10(1), 38-41 CODEN: ACNHAY; ISSN: 0974-7419	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1613	Analytical method	Moraes, Fernando C.; Mascaro, Lucia H.; Machado, Sergio A. S.; Brett, Christopher M. A. [Reprint Author]	2010	Direct Electrochemical Determination of Glyphosate at Copper Phthalocyanine/Multiwalled Carbon Nanotube Film Electrodes.	Electroanalysis, (JUL 2010) Vol. 22, No. 14, pp. 1586-1591. CODEN: ELANEU. ISSN: 1040-0397.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1614	Analytical method	Moran James J.; Nims Megan K.; Fraga Carlos G	2018	Stable-carbon isotope ratios for sourcing the nerve-agent precursor methylphosphonic dichloride and its products.	Talanta, (2018 Aug 15) Vol. 186, pp. 678-683. Electronic Publication Date: 10 Apr 2018 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1615	Analytical method	Morrison Kelsey A.; Clowers Brian H	2018	Characterization of alkylphosphonic acid vapors using atmospheric flow tube-ion trap mass spectrometry.	Rapid communications in mass spectrometry : RCM, (2018 Aug 30) Vol. 32, No. 16, pp. 1363-1371. Journal code: 8802365. E-ISSN: 1097-0231. L-ISSN: 0951-4198.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1616	Analytical method	Mwshed, M. M. O.; Dzhokhifi Omar; Mohamad, R. B.; Wahed, S. B. A.	2011	Determination of glyphosate through passive and active sampling methods in a treated field atmosphere.	African Journal of Agricultural Research (2011), Volume 6, Number 17, pp. 4010-4018, 25 refs. ISSN: 1991-637X Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/ajar/abstracts/abstracts/abstracts2011.5%20SeptMor	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1617	Analytical method	Nakaoka, Kayoko; Takai, Yasutomo; Kuno, Kenko; Hashizume, Takashi	2010	Examination of rapid analysis methods for the poison mixed in drink: analysis of cyanide, sodium azide and glyphosate by ion chromatography	Wakayama-ken Kankyo Eisei Kenkyu Senta Nenpo, (2010) Vol. 56, pp. 41-45. CODEN: WKEKAO. ISSN: 1349-1490.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)

1618	Analytical method	Ng, C. A.; Scheringer, M.; Ferner, K.; Hungerbühler, K.	2011	Development of a scheme to assess the contribution of transformation products to the environmental persistence of emitted chemicals	Organohalogen Compounds, (2011) Vol. 73, pp. 2050-2053, 4 pp., CODEN: ORCOEP.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1619	Analytical method	Ngim, Kenley K. [Reprint Author]; Green, Jack; Cuzzi, Joel; Ocampo, Marita; Gu, Zhengtian	2011	Optimized Derivatization Procedure for Characterizing (Aminomethyl)phosphonic Acid Impurities by GC-MS.	Journal of Chromatographic Science, (JAN 2011) Vol. 49, No. 1, pp. 8-14. http://chromsci.oxfordjournals.org . CODEN: JCHSBZ. ISSN: 0021-9665. E-ISSN: 1945-239X.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1620	Analytical method	Noda, Yasushi; Asada, Takuya; Kobayashi, Kenet	2010	Multiresidue analysis for agricultural chemicals in edible salts by LC/MS	Nippon Kaisu Gakkaishi, (2010) Vol. 64, No. 5, pp. 275-283. CODEN: NKAGBU. ISSN: 0369-4550.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1621	Analytical method	Oliveiros-Bastidas, Alberto de J.; Rodriguez-Hernandez, Diego C.; Calcagno-Pissarelli, Maria Pia	2011	Standardization of bioassay for searching phytotoxic compounds in plant extracts	Ciencia (Maracaibo, Venezuela), (2011) Vol. 19, No. 3, pp. 187-202. CODEN: CENCEP. ISSN: 1315-2076.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1622	Analytical method	Ortiz, Brenda; Thomson, Steven; Huang, Yanbo; Reddy, Krishna; Ding, Wei	2010	Filtering Color-Infrared (CIR) Imagery by Kriging Analysis to Determine Crop Injury by Aerial Application of Glyphosate	20100414 Conference: 2010 Annual Meeting of the Association of American Geographers (AAG 2010), Marriott Wardman Park Hotel & Omni Shoreham Hotel, Washington, D.C., 14 Apr 2010 - 18 Apr 2010 URL (Document): http://communicate.aag.org/eseries/aag_prog	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
1623	Analytical method	Onaka Mai; Tsuge Koichiro; Sato Yasuo; Miyaguchi Hajime; Uchiyama Masanobu	2018	Analysis of degradation products of nerve agents via post-pentafluorobenzoylation liquid chromatography-tandem mass spectrometry.	Journal of chromatography. A, (2018 Nov 23) Vol. 1577, pp. 31-37. Electronic Publication Date: 21 Sep 2018 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1624	Analytical method	Pan, Xi-ping; Lou, Jia-jun; Zhang, Gao-jing; Zhu, Chen-chen; Dai, Jian-hui; Shi, Man-ling	2011	Research advances on the detection techniques of glyphosate residue	Hangzhou Shifan Daxue Xuebao, Ziran Kexueban (2011), 10(6), 506-509, 519 CODEN: HSDXJC; ISSN: 1674-232X	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1625	Analytical method	Petersen Iben Lykke; Tomasi Giorgio; Sorensen Hilmer; Boll Escher S.; Hansen Hans Christian; Bruun, Christensen Jan H	2011	The use of environmental metabolomics to determine glyphosate level of exposure in rapeseed (<i>Brassica napus</i> L.) seedlings.	Environmental pollution (Barking, Essex : 1987), (2011 Oct) Vol. 159, No. 10, pp. 3071-7. Electronic Publication Date: 8 May 2011 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1626	Analytical method	Petkovic-Duran, K.; Swallow, A.; Sexton, BA; Glenn, F.; Zhu, Y	2011	Identification of chemical warfare agents using a portable microchip-based detection device	Proceedings of SPIE - The International Society for Optical Engineering [Proc. SPIE Int. Soc. Opt. Eng.], Vol. 8204, [apl], 2011. ISSN: 0277-786X DOI: 10.1117/12.903211 Published by: SPIE, P.O. BOX 10 Bellingham WA 98227-0010 United States Conference: Smar	Method for determination of chemical weapons use
1627	Analytical method	Punkevich, B. S.; Tseyakova, S. V.; Sadovnikov, S. V.; Sonov, A. V.; Kondrashov, A. Ya.; Stan'kov, I. N.; Kondratyev, V. B.; Derevyagina, I. D.	2016	Gas chromatographic determination of some derivatives of methyl-phosphonic acid	Zavodskaya Laboratoriya, Diagnostika Materialov (2016), 82(7), 16-20 CODEN: ZLDMF2; ISSN: 1028-6861	Test substance was not the active ingredient glyphosate or a relevant metabolite
1628	Analytical method	Pupke, Dana; Daniel, Lea; Proefrock, Daniel	2016	Optimization of an enrichment and LC-MS/MS method for the analysis of glyphosate and aminomethylphosphonic acid (AMPA) in saline natural water samples without derivatization	Journal of Chromatography and Separation Techniques (2016), 7(5), 338/1-338/8 CODEN: JCSTHV; ISSN: 2157-7064	describes analytical methods for analysis of gly and AMPA in saline natural water
1629	Analytical method	Radio, Nicholas M.; Freudenberg, Theresa M.; Robinette, Brian L.; Crofton, Kevin M.; Mundy, William R.	2010	Comparison of PC12 and cerebellar granule cell cultures for evaluating neurite outgrowth using high content analysis	Neurotoxicology and Teratology, (2010) Vol. 32, No. 1, pp. 25-35. CODEN: NETEEC. ISSN: 0892-0362.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1630	Analytical method	Rojano-Delgado Antonia Maria; Jimenez Jose; de Castro Maria Dolores; Prado Rafael	2010	Determination of glyphosate and its metabolites in plant material by reversed-polarity CE with indirect absorptometric detection.	Electrophoresis, (2010 Apr) Vol. 31, No. 8, pp. 1423-30. Journal code: 8204476. E-ISSN: 1522-2683. L-ISSN: 0173-0835.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1631	Analytical method	Rouquie, David; Capt, Annabelle; Herouet-Guichene, Corinne; Eby, William H.; Sekar, Vaithilingam	2010	Investigation of endogenous soybean food allergens by using a 2-dimensional gel electrophoresis approach	Regulatory Toxicology and Pharmacology (Dec 2010) Volume 58, Number 3, 28 refs. CODEN: RTOPDW ISSN: 0273-2300 E-ISSN: 1096-0295 DOI: 10.1016/j.ymp.2010.09.013 Published by: Academic Press Inc., 6277 Sea Harbor Drive, Orlando, FL 32887-4900 (US)	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1632	Analytical method	Saito, Takeshi (correspondence); Miura, Naoya; Inokuchi, Sadaki; Namera, Akira; Oikawa, Hiroshi; Miyazaki, Shota; Nakamoto, Akihiro	2011	Mixed-mode C-C18 monolithic spin-column extraction and GC-MS for simultaneous assay of organophosphorus compounds, glyphosate, and glufosinate in human serum and urine.	Forensic Toxicology, (2011) pp. 1-10. Refs: 19 ISSN: 1860-8965; E-ISSN: 1860-8973	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1633	Analytical method	Sanchez-Bayo Francisco; Hynes Ross V.; Desseille Karine L.	2010	An amperometric method for the detection of amitrole, glyphosate and its aminomethyl-phosphonic acid metabolite in environmental waters using passive samplers.	Analytica chimica acta, (2010 Aug 24) Vol. 675, No. 2, pp. 125-31. Electronic Publication Date: 21 Jul 2010 Journal code: 0370534. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1634	Analytical method	Sathe, Manisha ; Srivastava, Shruti ; Agrawal, Sumit ; Ghopade, Ramno	2016	Effect of Spacer and the Enzyme-Linked Immunosorbent Assay	Defence Science Journal, Vol. 66, No. 5, No. Chemical and Biological Warfare Agents, pp. 471-478, 20160901, References ISSN: 0011-748X Published by: Defence Scientific Information & Documentation Centre, New Delhi	Test substance was not the active ingredient glyphosate or a relevant metabolite
1635	Analytical method	Scholten, Ingrid M. J. (Reprint); Prius, Theo W.; van Dijk, Jeroen P.; Scholten, Ingrid M. J. (Reprint); Kok, Esther J.; Dinon, Andrea Z.; Arisi,	2011	Development and validation of real-time PCR screening methods for detection of cry1A.105 and cry2Ab2 genes in genetically modified organisms	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (MAY 2011) Vol. 400, No. 5, pp. 1433-1442. ISSN: 1618-2642.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1636	Analytical method	See Hong Heng; Hauser Peter C.; Ibrahim Wan Aini Wan; Sanagi Mohd Marsin	2010	Rapid and direct determination of glyphosate, glufosinate, and aminophosphonic acid by online preconcentration CE with contactless conductivity detection.	Electrophoresis, (2010 Jan) Vol. 31, No. 3, pp. 575-82. Journal code: 8204476. E-ISSN: 1522-2683. L-ISSN: 0173-0835.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)

1637	Analytical method	See Hong Heng Hauser Peter C; Sanagi M Marsini; Ibrahim Wan Aini Wan	2010	Dynamic supported liquid membrane tip extraction of glyphosate and aminomethylphosphonic acid followed by capillary electrophoresis with contactless conductivity detection.	Journal of chromatography. A, (2010 Sep 10) Vol. 1217, No. 37, pp. 5832-8. Electronic Publication Date: 23 Jul 2010 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1638	Analytical method	Slowiecki, Andrzej; Miszczyk, Marek; Stadniczuk, Marlena	2010	Analytical methods in detecting falsifications of plant protection products	Progress in Plant Protection, (2010) Vol. 50, No. 4, pp. 1972-1979. CODEN: PPLPF3. ISSN: 1427-4337.	Methods for detection of product piracy/ falsified PPPs is not relevant for the risk assessment
1639	Analytical method	Silva Alina S Toth Hilda V; Pezza Leonardo; Pezza Helena R; Lima Jose L F C	2011	Determination of glyphosate in water samples by multi-pumping flow system coupled to a liquid waveguide capillary cell.	Analytical sciences : the international journal of the Japan Society for Analytical Chemistry, (2011) Vol. 27, No. 10, pp. 1031-6. Journal code: 8511078. E-ISSN: 1348-2246. L-ISSN: 0910-6340.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1640	Analytical method	Smith, Glynda	2011	Expedited approval of alternative test procedures for the analysis of contaminants under the Safe Drinking Water Act: Analysis and sampling procedures	Federal Register (2011), 76(122), 37014-37021, 24 Jun 2011 CODEN: FEREC; ISSN: 0097-6326	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1641	Analytical method	Sun, Y.; Wang, C.; Wen, Q.; Wang, G.; Wang, H.; Qu, Q.; Hu, X.	2010	Determination of Glyphosate and Aminomethylphosphonic Acid in Water by LC Using a New Labeling Reagent, 4-Methoxybenzenesulfonyl Fluoride	Chromatographia (2010), Volume 72, Number 7-8, pp. 679-686 ISSN: 0009-5893 Published by: Wiesbaden : Vieweg Verlag Source Note: 2010 Oct., v. 72, no. 7-8	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1642	Analytical method	Tadeo, Jose L. (Reprint) Tadeo, Jose L. (Reprint); Sanchez-Brunece, Consuelo; Albero, Beatriz; Garcia-Valcaceel, Ana I.	2010	Determination of Pesticide Residues in Sewage Sludge: A Review	JOURNAL OF AOAC INTERNATIONAL, (NOV-DEC 2010) Vol. 93, No. 6, pp. 1692-1702. ISSN: 1060-3271.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1643	Analytical method	Taeuber, S.	2011	The pesticides on the track. Den Pestiziden auf der Spur.	Lebensmittel-Technologie (2011), Volume 44, Number 6, pp. 30-31 ISSN: 0256-6575 Published by: Binkert Medien AG, Laufenburg URL (Availability): http://www.lf-magazin.ch/ITech/index.php	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1644	Analytical method	Tang Tao; Qian Kun; Shi TianYu; Wang Fang; Li JianQiang; Cao YongSong; Tang, T.; Qian, K.; Shi, T. Y.; Wang, F.; Li, J. Q.; Cao, Y. S.	2010	Determination of triazole fungicides in environmental water samples by high performance liquid chromatography with cloud point extraction using polyethylene glycol 600 monooleate.	Analytica Chimica Acta (2010), Volume 680, Number 1/2, pp. 26-31 ISSN: 0003-2670 DOI: 10.1016/j.aca.2010.09.034 Published by: Elsevier Ltd, Oxford URL (Availability): http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6TF4-513F8Y2-5&_user=10&_cove	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1645	Analytical method	Tian, Shu; Gu, Xuefang; Shi, Jian	2010	HPLC detection of organophosphorus pesticide in surface water	Zhongguo Gonggong Weisheng (2010), 26(5), 548 CODEN: ZGWEE3; ISSN: 1001-0580	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1646	Analytical method	Vaso, Alessandra; Palma, Mario S. (Reprint) dos Santos, Diogenes S.; Basso, Luis Augusto	2011	Hydrogen/deuterium exchange mass spectrometry for characterizing phosphonopyruvate-induced structural transitions in Mycobacterium tuberculosis 5-enolpyruvylshikimate-3-phosphate synthase (EC 2.5.1.1)	INTERNATIONAL JOURNAL OF MASS SPECTROMETRY, (30 APR 2011) Vol. 302, No. 1-3, Sp. iss. SI, pp. 12-18. ISSN: 1387-3806.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1647	Analytical method	Wagner Rebecca Wetzel Stephanie J.; Kern John; Kingston H M Skip	2012	Improved sample preparation of glyphosate and methylphosphonic acid by EPA method 6800A and time-of-flight mass spectrometry using novel solid-phase extraction.	Journal of mass spectrometry : JMS, (2012 Feb) Vol. 47, No. 2, pp. 147-54. Journal code: 9504818. E-ISSN: 1096-9888. L-ISSN: 1076-5174.	Analytical method development or validation without information useful for the risk assessment.
1648	Analytical method	Wagner, Rebecca L.	2011	Novel sample preparation and TOF-MS analysis of environmental and toxicological analytes using EPA Method 6800.	Dissertation Abstracts International, Vol. 73, no. 05, suppl. B, 136 p. 2011. ISBN: 9781267158413	technical aspects of methods improvements, not relevant
1649	Analytical method	Wu, Yuanzhao; Xu, Wenjun; He; Huanguo; Gan, Ning; Li, Tianhua	2010	Determination of trace organophosphorus pesticides in vegetables by inductively coupled plasma-atomic emission spectrometry based on magnetic enrichment by nano Fe3O4@ZrO2	Nongyaoxue Xuebao, (2010) Vol. 12, No. 2, pp. 178-184. CODEN: NXOJAS. ISSN: 1008-7303.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1650	Analytical method	Xia, Lijuan; Gao, Liming; Xu, Yanqiu; Wang, Guangcheng; Wu, Chunxian; Chen, Bingkun	2011	Analysis of methanol in liquid pesticide formulation	Nongyao Kexue Yu Guanli, (2011) Vol. 32, No. 6, pp. 40-44. CODEN: NKYGEH. ISSN: 1002-5480.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1651	Analytical method	Ye, Ming-Li; Hu, Zhong- Yang; Pan, Guang-Wen	2011	Determination of trace iodide, thiocyanate and glyphosate in drinking water by capillary ion chromatography	Fenxi Huaxue (2011), 39(11), 1762-1765 CODEN: FHHHDT; ISSN: 0253-3820	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1652	Analytical method	Yoshioka Naoki Asano Mitsuji; Kise Azumi; Mitsuhashi Takao; Nagasaki Yasushi; Ueno Yasuhiro	2011	Rapid determination of glyphosate, glufosinate, bialaphos, and their major metabolites in serum by liquid chromatography-tandem mass spectrometry using hydrophilic interaction chromatography.	Journal of chromatography. A, (2011 Jun 10) Vol. 1218, No. 23, pp. 3675-80. Electronic Publication Date: 14 Apr 2011 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1653	Analytical method	Yuan, Jing; Liu, Shu-shen; Wang, Li-juan; Shao, Yu- min	2011	Optimization of microplate toxicity analysis method based on Chlorella pyrenoidosa	Huanjing Kexue Yanjiu, (2011) Vol. 24, No. 5, pp. 533-538. CODEN: HKYAEZ. ISSN: 1001-6929.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1654	Analytical method	Zang, Dejin; Ge, Lei; Zhao, Peini; Yu, Jinghua; Huang, Jiadong	2011	A high throughput and high selective chemiluminescence method for quantification of bifenthrin based on molecularly imprinted film	Advanced Materials Research (Durtten-Zurich, Switzerland) (2011), 306-307(Pl. 1, Emerging Focus on Advanced Materials), 663-666 CODEN: AMREFI; ISSN: 1022-6680	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1655	Analytical method	Zelazny Ian A Anderson Jennifer A H; Owen Micheal D K; Landes Reid D	2011	Evaluation of spectrophotometric and HPLC methods for shikimic acid determination in plants: models in glyphosate-resistant and -susceptible crops.	Journal of agricultural and food chemistry, (2011 Mar 23) Vol. 59, No. 6, pp. 2202-12. Electronic Publication Date: 21 Feb 2011 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)

1656	Analytical method	Zelenkova, N. F.; Vinokurova, N. G.; Leonievskii, A. A.	2010	Determination of amine-containing phosphonic acids and amino acids as dansyl derivatives	Journal of Analytical Chemistry (2010), 65(11), 1143-1147 CODEN: JACTE2; ISSN: 1061-9348	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1657	Analytical method	Zhang, Xiongbo; Wu, Mengli	2010	Determination of glyphosate in drinking water by ion chromatography coupled with suppressed conductance	Guangdong Huangbo (2010), 37(6), 206-207 CODEN: GHUAFF; ISSN: 1007-1865	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1658	Analytical method	Zhao Peini Yan Mei; Zhang Congcong; Peng Ruixue; Ma Dongsheng; Yu Jinghua	2011	Determination of glyphosate in foodstuff by one novel chemiluminescence-molecular imprinting sensor.	Spectrochimica Acta. Part A, Molecular and biomolecular spectroscopy, (2011 May) Vol. 78, No. 5, pp. 1482-6. Electronic Publication Date: 1 Feb 2011 Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Method development (incl. technical aspects) without information relevant for the risk assessment (e.g. measurement of spiked samples etc.)
1659	Analytical method	Zhao Qian; Liu Guangqiang; Zhang Hongwen; Zhou Fei; Li Yue; Cai Weiping	2017	SERS-based ultrasensitive detection of organophosphorus nerve agents via substrate's surface modification.	Journal of hazardous materials, (2017 Feb 15) Vol. 324, No. Pt B, pp. 194-202. Electronic Publication Date: 22 Oct 2016 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1660	Ecotoxicology	Abou-Shaara, Hossam F	2018	Effects of two herbicides on healthy and Nosema infected honey bee workers	Arthropods, Vol. 7, No. 2, pp. 31-41, 20180601 E-ISSN: 2224-4255 Published by: International Academy of Ecology and Environmental Sciences (IAEES), Hong Kong	Concern effects of formulations that are not the representative formulation being considered at Annex I therefore not relevant to the renewal.
1661	Ecotoxicology	Abrantes, Nelson; Pereira, Ruth; Goncalves, Fernando	2010	Occurrence of Pesticides in Water, Sediments, and Fish Tissues in a Lake Surrounded by Agricultural Lands: Concerning Risks to Humans and Ecological Receptors	Water, Air, & Soil Pollution, (2010) Vol. 212, No. 1-4, pp. 77-88. CODEN: WAPLAC. ISSN: 0049-6979.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1662	Ecotoxicology	Acar, O.; Demirbas, S.; Ilhan, D.; Ozdinc, N.	2010	The effects of glyphosate isopropylamine on mitotic activity, superoxide dismutase and peroxidase activities of Allium cepa L. root tip cells.	Fresenius Environmental Bulletin (2010), Volume 19, Number 3, pp. 522-525, 19 refs. ISSN: 1018-4619 Published by: Parlar Scientific Publications, Freising URL (Availability): http://www.psp-parlar.de	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1663	Ecotoxicology	Achiorno Cecilia L de Villalobos Cristina; Ferrari Lucrecia	2010	Validation test with embryonic and larval stages of Chordodes nobilii (Gordida, Nematomorpha): sensitivity to three reference toxicants.	Chemosphere, (2010 Sep) Vol. 81, No. 2, pp. 133-40. Electronic Publication Date: 23 Jul 2010 Journal code: 0302057. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1664	Ecotoxicology	Adechian, S. A.; Baco, M. N.; Akponke, I.; Toko, I. I.; Egah, J.; Afoukou, K.	2015	Farmers pesticide management practices on corn and cotton in the cotton basin of Benin. Les pratiques paysannes de gestion des pesticides sur le maïs et le coton dans le bassin cotonnier du Bénin.	Vertigo - La Revue Electronique en Sciences de l'Environnement (2015), Volume 15, Number 2, unpaginated p., 26 refs. ISSN: 1492-8442 Published by: Editions en Environnement, Montreal URL (Availability): http://vertigo.revues.org/16534	Survey of pesticide use in non-EU country. No direct data endpoints useable in the context of an EU level ecotox risk assessment.
1665	Ecotoxicology	Agbohessi, Prudence T. (Reprint); Agbohessi, Prudence T. (Reprint); Mandiki, S. N. M.; Kestemont, Patrick; Agbohessi, Prudence T. (Reprint); Toko, Ibrahim	2015	Assessment of the health status of wild fish inhabiting a cotton basin heavily impacted by pesticides in Benin (West Africa)	SCIENCE OF THE TOTAL ENVIRONMENT, (15 FEB 2015) Vol. 506, pp. 567-584. ISSN: 0048-9697.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1666	Ecotoxicology	Ahanger, R. A.; Vishal Gupta; Razdan, V. K.; Dar, N. A.; Bhat, H. A.; Gupta, V.	2014	Compatibility studies of Trichoderma viride with selected fungicides, insecticides and herbicides.	Bioprocess International (2014), Volume 10, Number 2, pp. 188-192, 15 refs. ISSN: 0973-483X Published by: Koul Research Foundation, Jalandhar URL (Availability): http://www.connectjournals.com/bi	Compatibility of glyphosate with Trichoderma viride for use in integrated pest management systems.
1667	Ecotoxicology	Ahemad Munees Khan Muhammad Saghir	2011	Ecotoxicological assessment of pesticides towards the plant growth promoting activities of Lentil (Lens esculenta)-specific Rhizobium sp. strain MRL3.	Ecotoxicology (London, England), (2011 Jun) Vol. 20, No. 4, pp. 661-9. Electronic Publication Date: 12 Feb 2011 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (isolated soil microorganism/ Rhizobium sp. strain MRL3)
1668	Ecotoxicology	Ahemad Munees Khan Muhammad Saghir	2011	Effect of pesticides on plant growth promoting traits of greengram-symbiont, Bradyrhizobium sp. strain MRM6.	Bulletin of environmental contamination and toxicology, (2011 Apr) Vol. 86, No. 4, pp. 384-8. Electronic Publication Date: 26 Feb 2011 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (isolated microorganisms Bradyrhizobium sp. strain MRM6). Effects are also induced by mixture, thus not attributable to substances of concern.
1669	Ecotoxicology	Ahmad Aqeel; Brown Christopher; Asimwe Peter; Sammons Bernard; Horak Michael; Jiang Changjian; Carson David; Negri Ignacio; Oliveira Wladecir	2016	Transportable data from non-target arthropod field studies for the environmental risk assessment of genetically modified maize expressing an insecticidal double-stranded RNA.	Transgenic research, (2016 Feb) Vol. 25, No. 1, pp. 1-17. Electronic Publication Date: 3 Oct 2015 Journal code: 9209120. E-ISSN: 1573-9568. L-ISSN: 0962-8819. Report No.: NLM-PMC4735227; PMC-PMC4735227.	Transgenic crop
1670	Ecotoxicology	Aja, M.; Jaya, M.; Vijayakumaran Nair, K.; Hubert Joe, I.	2014	FT-IR spectroscopy as a sentinel technology in earthworm toxicology	Spectrochimica Acta. Part A: Molecular and Biomolecular Spectroscopy, (2014) Vol. 120, pp. 534-541. CODEN: SAMCAS, ISSN: 1386-1425.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1671	Ecotoxicology	Akbulut, C.; Ozturk, B.; Uzun, A.; Yon, N. D. (Reprint)	2017	Tribenuron methyl exposure inhibits oogenesis in zebrafish Danio rerio (Hamilton, 1822)	INDIAN JOURNAL OF FISHERIES, (2017) Vol. 64, No. 2, pp. 127-131. ISSN: 0970-6011.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1672	Ecotoxicology	Albajes, R.; Lumbierres, B.; Pons, X.; Comas, J.	2014	Changes in arthropod fauna from weed management practices in genetically modified herbicide-tolerant maize.	Journal of Agricultural Science (Toronto) (2014), Volume 6, Number 10, pp. 67-78, 40 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsnet.org/journal/index.php/jas/article/view/38904/221	Transgenic crop
1673	Ecotoxicology	Albani Sanchez, Jessica Andrea; Klosterhoff, Maria da Costa; Romano, Luis Alberto; Gaspar Martins, Camila De Martinez (Reprint Author)	2019	Histological evaluation of vital organs of the livebearer <i>Jenynsia multidentata</i> (Jenyns, 1842) exposed to glyphosate: A comparative analysis of Roundup (R) formulations.	Chemosphere, (FEB 2019) Vol. 217, pp. 914-924. CODEN: CMSHAF, ISSN: 0045-6535. E-ISSN: 1879-1298.	Formulations not representative formulation being considered in the EU, therefore not relevant to EU level RA.
1674	Ecotoxicology	Albrecht, A. J. P.; Albrecht, L. P.; Krenschinski, F. H.; Placido, H. F.; Lorenzetti, J. B.; Victoria Filho, R.; Barroso, A. A. M.	2014	Behavior of RR soybeans subjected to different formulations and rates of glyphosate in the reproductive period.	Planta Daninha (2014), Volume 32, Number 4, pp. 851-859, 24 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201400040002	Transgenic crop

1675	Ecotoxicology	Alfonso Gallego-Carmona, Cristian; Alejandra Castro-Arango, Johana; Hernando Bernal-Bautista, Manuel (Reprint)	2016	Effect of Habitat Disturbance on the Body Condition Index of the Colombian Endemic Lizard <i>Anolis antonii</i> (Squamata: Dactyloidae)	SOUTH AMERICAN JOURNAL OF HERPETOLOGY, (DEC 2016) Vol. 11, No. 3, pp. 183-187. ISSN: 1808-9798.	Non-EU monitoring study. Extrapolation to EU is difficult.
1676	Ecotoxicology	Aina, P; Romulus, D; Cristina, PM; Draganescu, D; Dinu-Privu, C. et al	2013	THE PROTECTIVE ROLE OF MALVIDIN ON THE HEMATOLOGICAL, BIOCHEMICAL AND HISTOPATHOLOGICAL PARAMETERS OF MARSH FROG (<i><i>Pelophylax ridibundus</i></i>) EXPOSED TO SUBLETHAL DOSES OF ROUNDUP(R)	Farmacia (Romania), (2013) Vol. 61, pp. 459-447. 22 Refs. CODEN: FRMBAZ. ISSN: 0014-8237.	Study abstract describes mixture as amphibians previously exposed via IP to a compound were then exposed to GLY. Not releatable to a EU level RA.
1677	Ecotoxicology	Aliverdi, A. (Reprint); Gaibani, A.; Rashed-Mohassel, M. H.; Nassiri-Mahallati, M. Zand, E.	2014	Overcoming the Antagonistic Effect from Spray Carrier Minerals on Imazethapyr Activity	AGRONOMY JOURNAL, (SEP-OCT 2014) Vol. 106, No. 5, pp. 1569-1573. ISSN: 0002-1962.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1678	Ecotoxicology	Amaral, E. L.; Rosa, A. C. S.; Sarcinelli, P. de N.; de N. Sarcinelli, P.	2013	Assessment of environmental exposure to glyphosate at the agricultural area of Serrinha do Mendanha (Brazil). Estudo da exposicao ambiental ao glifosato na area agricola da Serrinha do Mendanha.	Pesticidas - Revista de Ecotoxicologia e Meio Ambiente (2013), Volume 23, pp. 67-74, 30 refs. ISSN: 0103-7277 Published by: Universidade Federal do Parana. Sitor De Tecnologia, Curitiba URL (Availability): http://ojs.c3sl.ufpr.br/ojs2/index.php/pesticidas	Non-EU environmental exposure based on questionnaire (no monitoring)
1679	Ecotoxicology	Amri, Sandra; Samar, Mohamed-Faouzi; Sellem, Feriel; Ouali, Kheireddine	2017	Seasonal antioxidant responses in the sea urchin <i>Paracentrotus lividus</i> (Lamarck 1816) used as a bioindicator of the environmental contamination in the South-East Mediterranean	Marine Pollution Bulletin, (2017) Vol. 122, No. 1-2, pp. 392-402. CODEN: MPNBAZ. ISSN: 0025-326X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1680	Ecotoxicology	Andrade, A. T.; Torres, J. L. R.; Paes, J. M. V.; Teixeira, C. M.; Conde, A. B. T.	2018	No-till system challenges in the Cerrado biome. Desafios do sistema plantio direto no Cerrado. Sistema plantio direto no cerrado	Informe Agropecuario (2018), Volume 39, Number 302, pp. 18-26, 34 refs. ISSN: 0100-3364 Published by: Empresa de Pesquisa Agropecuaria de Minas Gerais, Belo Horizonte URL (Availability): http://www.epamig.br	Secondary information including scientific and regulatory reviews
1681	Ecotoxicology	Andrade, VictoriaS; Maria F Gutierrez; Noelia I Fanton; Ana M Gagneten	2018	Shifts in Zooplankton Behavior Caused by a Mixture of Pesticides	Water, air, and soil pollution (2018), Volume 229, Number 4, 107 p. ISSN: 0049-6979 Published by: Springer International Publishing Source Note: 2018 Apr., v. 229, no. 4	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1682	Ecotoxicology	Angelella, Gina M.; Stange, Laura; Scoggins, Holly L.; O'Rourke, Megan E. [Reprint Author]	2019	Pollinator Refuge Establishment and Conservation Value: Impacts of Seedbed Preparations, Seed Mixtures, and Herbicides	Hortscience, (MAR 2019) Vol. 54, No. 3, pp. 445-451. http://hortsociashpublications.org . CODEN: HJHSAR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1683	Ecotoxicology	Angelini Jorge Silvana Ghio; Taurian Tania; Ibanez Ferrando; Tonelli Maria Laura; Valetti Lucio; Anzuay Maria Soledad; Luduena Liliana; Munoz Vanina;	2013	The effects of pesticides on bacterial nitrogen fixers in peanut-growing area.	Archives of microbiology, (2013 Nov) Vol. 195, No. 10-11, pp. 683-92. Electronic Publication Date: 21 Aug 2013 Journal code: 0410427. E-ISSN: 1432-072X. L-ISSN: 0302-8933.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1684	Ecotoxicology	Annett Robert Habibi Hamid R; Hontela Alice	2014	Impact of glyphosate and glyphosate-based herbicides on the freshwater environment.	Journal of applied toxicology : JAT, (2014 May) Vol. 34, No. 5, pp. 458-79. Electronic Publication Date: 25 Feb 2014 Journal code: 8109495. E-ISSN: 1099-1263. L-ISSN: 0260-437X.	Secondary information including scientific and regulatory reviews
1685	Ecotoxicology	Anon.	2016	EU: Vote delayed on renewing sales approval for glyphosate	International Pest Control. Vol. 58, no. 3, 129 p. May 2016. ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Memo on the EU comission vote for renewal of glyphosate being delayed. Not relevant to ecotox RA.
1686	Ecotoxicology	Antes, Fabiane G; Becker, Alessandro G.; Parodi, Thaylise V.; Baldisserto, Bernardo Classen; Barbara; Lopes, Thais; Loro, Vania L.; Baldisserto, Bernardo;	2013	Toxicity of Triphenyltin Hydroxide to Fish	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (NOV 2013) Vol. 65, No. 4, pp. 733-741. ISSN: 0090-4341.	Test substance not gly/metab
1687	Ecotoxicology	Antonio Garcia-Perez, Jose [Reprint Author]; Alancon, Guierrez, Enrique; Peroni, Yareni; Barois, Isabelle	2014	Earthworm communities and soil properties in shaded coffee plantations with and without application of glyphosate.	Applied Soil Ecology, (NOV 2014) Vol. 85, pp. 230-237. http://www.journals.elsevier.com/applied-soil-ecology/#description . ISSN: 0929-1393. E-ISSN: 1873-0272.	Non-EU monitoring study, effects hard to relate to EU level assessment as observed effects attributable to multiple factors including climate, soil type, rainfall. ETC.
1688	Ecotoxicology	Anza M; Epelde L; Garbisu C Artetxe U; Becerril J M	2016	Control of Cortaderia seloana with a glyphosate-based herbicide led to a short-term stimulation of soil fungal communities.	Environmental monitoring and assessment, (2016 Nov) Vol. 188, No. 11, pp. 631. Electronic Publication Date: 21 Oct 2016 Journal code: 8508350. E-ISSN: 1573-2959. L-ISSN: 0167-6369.	Direct application to pampus grasses is not a use on the proposed GAP, therefore not relevant to the Annex I renewal.
1689	Ecotoxicology	Arango, Laura; Anton Hartmann; Dieter Ernst; Felix Haesler; Katharina Buddrus-Schiemann; Katja Opelt; Michael Schmid; Tillmann Lueders	2014	Effects of glyphosate on the bacterial community associated with roots of transgenic Roundup ReadyA® soybean	European journal of soil biology (2014), Volume 63, pp. 41-48 ISSN: 1164-5563 Published by: Elsevier Masson SAS Source Note: 2014 July, Aug., v. 63	Transgenic crop
1690	Ecotoxicology	Argucello-Rangel, J.; Triana-Garcia, P. A.; Edlva-Mocha, P. R.	2015	Eosinophilic granular cells/mast cells and their relation with the effects of herbicides; case of glyphosate and accompanying surfactants on fish. Celulas granulares eosinofilicas/celulas mast (CGE/MC) y su relacion con los efectos de herbicidas: caso del g	Orinoquia (2015), Volume 19, Number 1, pp. 59-76 ISSN: 0121-3709 Published by: Instituto de Investigaciones de la Orinoquia Colombiana, Meta URL (Availability): http://www.scielo.org.co/scielo.php?script=sci_art_text&pid=S0121-37092015000100006&lng=en&nrm	Secondary information including scientific and regulatory reviews
1691	Ecotoxicology	Ariani, Adeline; Mittal, Kritika; Dornbos, Peter; Head, Jessica; Rutkiewicz, Jennifer; Basu, Niladri	2017	A cell-free testing platform to screen chemicals of potential neurotoxic concern across twenty vertebrate species	Environmental Toxicology and Chemistry, (2017) Vol. 36, No. 11, pp. 3081-3090. CODEN: ETOC DK. ISSN: 0730-7268.	Assay method development
1692	Ecotoxicology	Awadalla, E.A.; Abdelsidki, A. (correspondence) Mohamed, A.A.A.	2019	Histological and immunological studies on the protective effect of eucalyptus camaldulensis against roundup-induced hepatotoxicity in frogs.	Asian Journal of Pharmaceutical and Clinical Research, (April 2019) Vol. 12, No. 4, pp. 130-136. Refs: 33 ISSN: 0974-2441; E-ISSN: 2455-3891	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1693	Ecotoxicology	Ayalew, Birhan; Assefa, Fasil	2017	Effect of glyphosate and mancozeb on the rhizobia isolated from nodules of Vicia faba L. and on their N-fixation, North Showa, Amhara regional state, Ethiopia	Advances in Biology (2017) 5864598/1-5864598/7 CODEN: ABDIFJ; ISSN: 2314-7563	Findings are difficult to relate to an EU level ecotox risk assessment for renewal of glyphosate for Annex I purposes.

1694	Ecotoxicology	Back, Christina L.; Hofornski, Joseph R. [Reprint Author]; Klarer, David M.; Whyte, Robert S.	2013	Herbiciding invasive reed: indirect effects on habitat conditions and snail-algal assemblages one year post-application (vol 20, pg 419, 2012).	Wetlands Ecology and Management, (APR 2013) Vol. 21, No. 2, pp. 155-156. http://www.springerlink.com/content/103012/ . ISSN: 0923-4861. E-ISSN: 1572-9834.	Indirect effects of herbicide use after habitat management
1695	Ecotoxicology	Bacmaga, Malgorzata (Reprint) Bacmaga, Malgorzata (Reprint); Kucharski, Jan; Wyszowska, Jadwiga; Tomkiel, Monika; Borowik, Agata	2015	RESPONSE OF ACTINOMYCETES, PHOSPHATASES AND UREASE TO SOIL CONTAMINATION WITH HERBICIDES	ECOLOGICAL CHEMISTRY AND ENGINEERING SCIENCE CHEMIA I INZYNIERIA EKOLOGICZNA S, (2015) Vol. 22, No. 2, pp. 255-267. ISSN: 1898-6196.	Same study as presented in Original No. entry 5598. Presented in slightly different way.
1696	Ecotoxicology	Bagavathiannan, Muthukumar (Reprint) Ohadi, Sara; Hodnett, George; Rooney, William; Bagavathiannan, Muthukumar (Reprint) Ohadi, Sara	2017	Gene Flow and its Consequences in Sorghum spp.	CRITICAL REVIEWS IN PLANT SCIENCES, (2017) Vol. 36, No. 5-6, pp.367-385. ISSN: 0735-2689.	Test substance not gly/metab
1697	Ecotoxicology	Baier, Fabian; Jedinger, Mathias; Gruber, Edith; Zaller, Johann G	2016	Temperature seems to be an important factor when assessing effects of a glyphosate-based herbicide on egg and tadpole growth of Common toads (<i>Bufo bufo</i> ; Amphibia L.)	Frontiers in Environmental Science, Vol. 4, 51 p. 2016. E-ISSN: 2296-665X DOI: 10.3389/fenvs.2016.00051 Published by: Frontiers Research Foundation, P O Box 110 1015 Lausanne Switzerland	formulation contains POEA - not therefore relevant to the EU level renewal of glyphosate onto Annex I.
1698	Ecotoxicology	Bailey Denise C; Todt Callie E; Burchfield Shelbie L; Pressley Atrial S; Denney Rachel D; Snapp Isaac B; Negga Rekek; Fitsanakis Vanessa A; Traynor Wendy L	2018	Chronic exposure to a glyphosate-containing pesticide leads to mitochondrial dysfunction and increased reactive oxygen species production in <i>Caenorhabditis elegans</i> .	Environmental toxicology and pharmacology, (2018 Jan) Vol. 57, pp. 46-52. Electronic Publication Date: 20 Nov 2017 Journal code: 9612020. E-ISSN: 1872-7077. L-ISSN: 1382-6689. Report No.: PMC-PMC5803312; MID-NIHMS923104.	Relates to a formulation that is not relevant to the EU level renewal of glyphosate.
1699	Ecotoxicology	Bailey, D. (correspondence); Johnson, M.B.; Hodges, K.; Smith, K.; Todt, C.E.; Barnett, R.E.; Negga, R.; Fitsanakis, V.A.	2013	Exposure to glyphosate-containing herbicide leads to mitochondrial inhibition in <i>c. elegans</i> .	Environmental and Molecular Mutagenesis, (September 2013) Vol. 54, Suppl. SUPPL. 1, pp. S37. Abstract Number: P30. Meeting Info: 44th Annual Meeting of the Environmental Mutagenesis and Genomics Society, EMGS 2013. Monterey, CA, United States. 21 Sep 2013.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1700	Ecotoxicology	Baimey, Hugues [Reprint Author]; Zadj, Lionel; Afoulla, Leonard; Moens, Maurice; Decraemer, Wilfrida	2015	Influence of pesticides, soil temperature and moisture on entomopathogenic nematodes from southern Benin and control of underground termite nest populations.	Nematology, (2015) Vol. 17, No. Part 9, pp. 1057-1069. http://booksandjournals.brillonline.com/content/journals/15685411 . ISSN: 1388-5545.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1701	Ecotoxicology	Bainard, Luke D. (Reprint); Hamel, Chantal; Gan, Yantai	2016	Edaphic properties override the influence of crops on the composition of the soil bacterial community in a semiarid agroecosystem	APPLIED SOIL ECOLOGY, (SEP 2016) Vol. 105, pp. 160-168. ISSN: 0929-1393.	Test substance not gly/metab
1702	Ecotoxicology	Baker Leanne F; Mudge Joseph F; Houlahan Jeff E; Kidd Karen A; Thompson Dean G	2016	The combined influence of two agricultural contaminants on natural communities of phytoplankton and zooplankton.	Ecotoxicology (London, England), (2016 Jul) Vol. 25, No. 5, pp. 1021-32. Electronic Publication Date: 25 Apr 2016 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Non EU monitoring study.
1703	Ecotoxicology	Baldissera, Matheus D. (Reprint); Golombieski, Jaqueline I. (Reprint) Souza, Carine F.; Salbego, Joseania; Baldisserotto, Bernardo Seben, Debora; Sippert,	2018	Purinergic signaling as potential target of thiamethoxam-induced neurotoxicity using silver catfish (<i>Rhamdia quelen</i>) as experimental model	MOLECULAR AND CELLULAR BIOCHEMISTRY, (DEC 2018) Vol. 449, No. 1-2, pp. 39-45. ISSN: 0300-8177.	Test substance not gly/metab
1704	Ecotoxicology	Baldissera, Matheus D. (Reprint); Golombieski, Jaqueline I. (Reprint) Souza, Carine F.; Salbego, Joseania; Baldisserotto, Bernardo Seben, Debora; Sippert,	2018	Thiamethoxam induced hepatic energy changes in silver catfish via impairment of the phosphoryl transfer network pathway: Toxicological effects on energetics homeostasis	ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, (JUN 2018) Vol. 60, pp. 1-4. ISSN: 1382-6689.	Test substance not gly/metab
1705	Ecotoxicology	Baldwin, Darren S.	2013	Organic phosphorus in the aquatic environment	Environmental Chemistry (2013), 10(6), 439-454 CODEN: ECNHA; ISSN: 1449-8979	Discussion and review of organic phosphorus recycling in the environment, not specific to glyphosate
1706	Ecotoxicology	Banks, M L, Kennedy, A C; Kremer, R J; Elvazi, F	2014	Soil microbial community response to surfactants and herbicides in two soils	Applied soil ecology (2014), Volume 74, pp. 12-20 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2014 Feb., v. 74	Non-EU monitoring study. Extrapolation to EU is difficult
1707	Ecotoxicology	Banks, Mona-Lisa L.	2011	Effects of selected surfactants on nutrient uptake and soil microbial community.	Masters Abstracts International, Vol. 50, no. 06, 158 p. 2011. ISBN: 9781267432032	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1708	Ecotoxicology	Ba-Omar, T. A. (Reprint) Ba-Omar, T. A. (Reprint); Al-Jardani, S.; Victor, R.	2011	Effects of pesticide temephos on the gills of <i>Aphanius dispar</i> (Pisces: Cyprinodontidae)	TISSUE & CELL, (FEB 2011) Vol. 43, No. 1, pp. 29-38. ISSN: 0040-8166.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1709	Ecotoxicology	Barbukho, O. V. [Reprint Author]	2016	Ecological-toxicological Assessment of the Desna River and Adjacent Floodplain Lakes (within the Chernigiv Region) in Terms of Pesticides Content in Fish Liver.	Hydrobiological Journal, (2016) Vol. 52, No. 4, pp. 96-106. http://www.dl.begellhouse.com/journals/38ch2223012b73f2.html . CODEN: HYBJA7. ISSN: 0018-8166. E-ISSN: 1943-5991.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1710	Ecotoxicology	Barbukho, O. V.; Zhydenko, A. O.	2011	Effect of herbicide "roundup" on viability of the carp eggs and possibility of prophylaxis of its toxic impact by probiotic preparations BPS-44.	Hydrobiological Journal (2011), Volume 47, Number 5, pp. 72-76 ISSN: 0018-8166 DOI: 10.1615/Hydrobiol.v47.i5.70 Published by: Begell House Inc., New York URL (Availability): http://www.begellhouse.com/journals/38ch2223012b73f2/221d65b4969b9a1b_3088b6773c1b0	Abstract constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations), not relevant
1711	Ecotoxicology	Barcelo, Damia; Sanchis, Josep; Farre, Mariñella	2015	Can carbon-based nanomaterials modulate the toxic activity of organic pollutants in the environment?	Abstracts of Papers, 250th ACS National Meeting & Exposition, Boston, MA, United States, August 16-20, 2015, (2015) pp. ENVR-394. CODEN: 69TVIX.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1712	Ecotoxicology	Barky, Fayer A; Abdel salam, Hala A; Mahmoud, Momeana B; Hamdi, Salwa A H	2012	Influence of Atrazine and Roundup pesticides on biochemical and molecular aspects of <i>Biomphalaria alexandrina</i> snails	Pesticide biochemistry and physiology (2012), Volume 104, Number 1, pp. 9-18 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2012 Sept., v. 104, no. 1	Formulation used in the study contains POEA that is not relevant to the EU renewal.

1713	Ecotoxicology	Barreto, A. (Reprint); Luis, L. G.; Soares, A. M. V. M.; Loureiro, S.; Oliveira, M. Barreto, A. (Reprint); Luis, L. G.; Soares, A. M. V. M.; Loureiro, S.; Oliveira, M. Paiga, P.; Santos, L. H. M.	2017	Genotoxicity of gemfibrozil in the gilthead seabream (<i>Sparus aurata</i>)	MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, (SEP 2017) Vol. 821, pp. 36-42. ISSN: 1383-5718.	Test substance not gly/metab
1714	Ecotoxicology	Barriuso Jorge Mellado Rafael P	2012	Relative effect of glyphosate on glyphosate-tolerant maize rhizobacterial communities is not altered by soil properties.	Journal of microbiology and biotechnology, (2012 Feb) Vol. 22, No. 2, pp. 159-65. Journal code: 9431852. E-ISSN: 1738-8872. L-ISSN: 1017-7825.	Transgenic crop
1715	Ecotoxicology	Barriuso, Jorge (Reprint) Barriuso, Jorge (Reprint); Valverde, Jose R.; Mellado, Rafael P.	2012	Effect of Cry1Ab Protein on Rhizobacterial Communities of Bi-Maize over a Four-Year Cultivation Period	PLOS ONE, (30 APR 2012) Vol. 7, No. 4. ISSN: 1932-6203.	Transgenic crop
1716	Ecotoxicology	Barriuso, Jorge; Mellado, Rafael P	2012	Glyphosate affects the rhizobacterial communities in glyphosate-tolerant cotton	Applied soil ecology (2012), Volume 55, pp. 20-26 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2012 Apr., v. 55	Transgenic crop
1717	Ecotoxicology	Batista P.F; Costa A.C; Lima J.S; Silva F.B; Guimaraes D.S; Almeida G.M; Nascimento K.J.T Megguer C.A	2018	Posterita torta: a native species of the Brazilian Cerrado as a bioindicator of glyphosate action.	Brazilian journal of biology = Revista brasileira de biologia, (2018 May-Aug) Vol. 78, No. 2, pp. 296-305. Electronic Publication Date: 23 Oct 2017 Journal code: 101129542. E-ISSN: 1678-4375. L-ISSN: 1519-6984.	This is a tropical - non-EU native tree species therefore not relevant for EU renewal
1718	Ecotoxicology	Battaglin, W. A.; Smalling, K. L.; Anderson, C.; Calhoun, D.; Chestnut, T.; Muths, E.	2016	Potential interactions among disease, pesticides, water quality and adjacent land cover in amphibian habitats in the United States	Science of the Total Environment, (2016) Vol. 566-567, pp. 320-332. CODEN: STENDL. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1719	Ecotoxicology	Baurand Pierre-Emmanuel Capelli Nicolas de Vaulleury Annette	2015	Genotoxicity assessment of pesticides on terrestrial snail embryos by analysis of random amplified polymorphic DNA profiles.	Journal of hazardous materials, (2015 Nov 15) Vol. 298, pp. 320-7. Electronic Publication Date: 1 Jun 2015 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	discusses methods and not specific effects of glyphosate on organisms. Not relevant for EU level ecotox risk assessment.
1720	Ecotoxicology	Bayir Mehtap; Sirkecioglu A Necdet Bayir Abdulkadir; Aras Mevlut	2013	Aalterations in fatty acids of polar lipids in Salmo trutta on long-term exposure to a glyphosate-based herbicide (Roundup).	Pakistan journal of biological sciences = PJBS, (2013 Oct 15) Vol. 16, No. 20, pp. 1194-8. Journal code: 101247723. ISSN: 1028-8880. L-ISSN: 1028-8880.	Data discussed cannot be used in an EU level ecotox RA for the renewal of glyphosate on Annex I.
1721	Ecotoxicology	Beauregard, M. S.; Gauthier, M.-P.; Hamel, C.; Zhang, T.; Welacky, T.; Tan, C. S.; St-Arnaud, M.	2013	Various forms of organic and inorganic P fertilizers did not negatively affect soil- and root-inhabiting AM fungi in a maize-soybean rotation system	Mycorrhiza (2013), 23(2), 143-154 CODEN: MCOREZ. ISSN: 0940-6360	Test substance not gly/metab
1722	Ecotoxicology	Bech Tina B Rosenbom Annette E Sorensen Sebastian R Jacobsen Carsten S	2017	Conservative tracer bromide inhibits pesticide mineralisation in soil.	Environmental pollution (Barking, Essex : 1987), (2017 Mar) Vol. 222, pp. 404-411. Electronic Publication Date: 5 Jun 2017 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Not relevant for risk assessment. Effect of Br ion as tracer on pesticide degradation.
1723	Ecotoxicology	Bedano, J. C.; Dominguez, A.	2016	Large-scale agricultural management and soil meso- and macrofauna conservation in the Argentine Pampas.	Sustainability (2016), Volume 8, Number 7, 653 p., 137 refs. ISSN: 2071-1050 DOI: 10.3390/su8070653 Published by: MDPI AG, Basel URL (Availability): http://www.mdpi.com/2071-1050/8/7/653/html	Secondary information including scientific and regulatory reviews
1724	Ecotoxicology	Bednarova Andrea; Kropf Maximilian Krishnan Natraj	2020	The surfactant polyethoxylated tallowamine (POEA) reduces lifespan and inhibits fecundity in <i>Drosophila melanogaster</i> - In vivo and in vitro study.	Ecotoxicology and environmental safety, (2020 Jun 30) Vol. 188, pp. 109883. Electronic Publication Date: 5 Nov 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Test substance not gly/metab
1725	Ecotoxicology	Bela, Darvas [Reprint Author]; Szathmari, Debi; Gyöngyösi, Németh; Hajnalka, Banati; Lilla, Füleki; Andras, Szekacs	2013	FIELD TRIALS WITH GENETICALLY MODIFIED PLANTS IN EUROPE AND HUNGARY (1999-2012). Original Title: GENTECHNOLOGIAI UTON MODOSITOTT NOVENYEKEL 1999 ES 2012 KOZOTT VEGZETT SZABADFOLDI KISERLETEK EUROPABAN ES MAGYARORSZAGON.	Novenydelem, (NOV 2013) Vol. 49, No. 11, pp. 491-500. ISSN: 0133-0829.	Transgenic crop
1726	Ecotoxicology	Beltz Regina G Piepho Hans-Peter	2017	Predicting biphasic responses in binary mixtures: Pelarogonic acid versus glyphosate.	Chemosphere, (2017 Jul) Vol. 178, pp. 88-98. Electronic Publication Date: 13 Mar 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1727	Ecotoxicology	Benami M A Schneider M I Sanchez N E	2010	Effects of the herbicide glyphosate on biological attributes of <i>Alpsida veniliae</i> (Araneae, Araneidae), in laboratory.	Chemosphere, (2010 Feb) Vol. 78, No. 7, pp. 871-6. Electronic Publication Date: 16 Dec 2009 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Study discusses effects of glyphosate application in transgenic cropping systems Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, re
1728	Ecotoxicology	Benito Alonso, J. L.	2016	Expansion of <i>Dittrichia graveolens</i> (L.) Greuter (Asteraceae) by the roads of the Pyrenees (Spain) and the use of glyphosate herbicide. Expansion de <i>Dittrichia graveolens</i> (L.) Greuter (Asteraceae) por las carreteras del Pirineo y su relacion con el uso de	Flora Montiberica (2016), Volume 64, pp. 29-37, 33 refs. ISSN: 1138-5952 Published by: Flora Montiberica, Valencia URL (Availability): http://www.foramontiberica.org/FM064/Flora_Montib_064_029-037_2016.pdf	This paper considers the distribution of a weed species along roads in the Pyrenees. There are no data on glyphosate presented in the paper and it is not therefore relevant for use in an Ecotox risk assessment for Annex I renewal in the EU.
1729	Ecotoxicology	Benslama, O.; Boulahrouf, A.	2013	Impact of glyphosate application on the microbial activity of two Algerian soils.	International Journal of Current Microbiology and Applied Sciences (2013), Volume 2, Number 12, pp. 628-635, 33 refs. ISSN: 2319-7692 Published by: Excellent Publishers, Tamil Nadu URL (Availability): http://www.ijcmas.com/vol-2-12/Osided%20Benslama%20an	Non-EU monitoring study. Extrapolation to EU is difficult
1730	Ecotoxicology	Benslama, O.; Boulahrouf, A.	2013	Isolation and characterization of glyphosate-degrading bacteria from different soils of Algeria.	African Journal of Microbiology Research (2013), Volume 7, Number 49, pp. 5587-5595, 32 refs. ISSN: 1996-0808 Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/article/article1386093931_Benslama%20and%20Boulahro	Glyphosate-degrading bacteria for bioremediation
1731	Ecotoxicology	Benjer Gert Graef Frieder; Pfeffer Holger	2013	Glyphosate applications on arable fields considerably coincide with migrating amphibians.	Scientific reports, (2013) Vol. 3, pp. 2622. Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322.	Estimation of co-occurrence of glyphosate use with migrating amphibians.

1732	Ecotoxicology	Berlin, Jochen; Ludger Wite	2014	Effects of Glyphosate on Shikimic Acid Accumulation in Tobacco Cell Cultures with Low and High Yields of Cinnamoyl Putrescines	Zeitschrift f1414r Naturforschung C (2014), Volume 36, Number 3-4, pp. 210-214 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f1414r Naturforschung Source Note: 2014 June 2, v. 36, no. 3-4	Study provides information on cellular/molecular level and is no ecotoxicological relevant study
1733	Ecotoxicology	Berman Manuel Castro Llamas Maria E; Fernani Paulina; Quiroga Maria V; Ferraro Marcela A; Metz Sebastian; Zagarese Horacio E; Minotti Priscilla	2020	Field evidence supports former experimental claims on the stimulatory effect of glyphosate on picocyanobacteria communities.	The Science of the total environment, (2020 Jan 20) Vol. 701, pp. 134601. Electronic Publication Date: 2 Nov 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	large scale monitoring study based on multiple locations sampled in south america.
1734	Ecotoxicology	Bernard, M.; Cole, P.; Kobelt, A.; Horne, P.; Altmann, J.; Wratten, S.; Yen, A.	2010	Conserving biological control and preventing mite outbreaks in Australian vineyards: the effect of pesticides on a predatory mite indicator species.	Australian Viticulture - Practical Vineyard Management (2010), Volume 14, Number 5, pp. 20-28, 26 refs. ISSN: 1329-0436 Published by: Winetitles, Adelaide	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1735	Ecotoxicology	Bernard, Martina B; Cole, Peter; Kobelt, Amanda; Horne, Paul A; Altmann, James; Wratten, Stephen D; Yen, Alan L	2010	Reducing the Impact of Pesticides on Biological Control in Australian Vineyards: Pesticide Mortality and Fecundity Effects on an Indicator Species, the Predatory Mite Euseius victoriensis (Acari: Phytoseiidae)	Journal of economic entomology (2010), Volume 103, Number 6, p. 2061-2071. ISSN: 0022-0493 Published by: Entomological Society of America Source Note: 2010 Dec., v. 103, no. 6	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1736	Ecotoxicology	Bernitt, Erik [Reprint Author]; Koh, Cheng Gee; Gov, Nir; Doebereiner, Hans-Guenther	2015	Dynamics of Actin Waves on Patterned Substrates: A Quantitative Analysis of Circular Dorsal Ruffles.	PLoS One, (JAN 9 2015) Vol. 10, No. 1, pp. Article No.: e0115857. http://journals.plos.org/plosone/ ISSN: 1932-6203. E-ISSN: 1932-6203.	Test substance not gly/metab
1737	Ecotoxicology	Bhat Sheraz Ahmad; Bhat Waseem Feroze; Bano Blajques	2016	Spectroscopic evaluation of the interaction between pesticides and chicken cystatin: comparative binding and toxicity analyses.	Environmental science. Processes & impacts, (2016 Jul 13) Vol. 18, No. 7, pp. 872-81. Journal code: 101601576. E-ISSN: 2050-7895. L-ISSN: 2050-7887.	Findings cannot be related to an EU level ecotox risk assessment for Annex I renewal.
1738	Ecotoxicology	Bibi, A. C.; Oosterhuis, D. M.; Goniais, E. D.; Mattice, J. D.	2012	Nodal distribution of free polyamines in cotton ovaries	Journal of Agricultural Science (2012), 150(3), 365-372 CODEN: JASIAB; ISSN: 0021-8596	Test substance not gly/metab
1739	Ecotoxicology	Bicho, Rita C.; Amaral, Maria Jose; Faustino, Augusto M. R.; Power, Deborah M.; Rema, Alexandra; Carretero, Miguel A.; Soares, Amadeu M. V. M.; Mau, Reinier	2013	Thyroid disruption in the lizard Podarcis bocagei exposed to a mixture of herbicides: a field study	Ecotoxicology, (2013) Vol. 22, No. 1, pp. 156-165. CODEN: ECOTEL. ISSN: 0963-9292.	Test substance not gly/metab
1740	Ecotoxicology	Birsa, Tjasa; Kaleniece, Kristine; Jansons, Martins; Kalnins, Martins; Ozolina, Inga; Berzins, Andrejs; Svinka, Visvaldis; Svinka, Ruta; Bartkevics, Vadims; Muter, Olga	2018	Evaluation of Glyphosate Ecotoxicity and Biodegradability in the Municipal Wastewaters	Key Engineering Materials, Vol. 762, No. Materials Science and Applied Chemistry, pp. 75-80, 20180201 ISSN: 1013-9826 E-ISSN: 1662-9795 DOI: 10.4028/www.scientific.net/KEM.762.75 Published by: Trans Tech Publications Ltd., Zurich	evaluates a lab based column method for removal of glyphosate from raw waste water in Austria. - not relevant or relateable to EU level renewal ecotox RA.
1741	Ecotoxicology	Bishop, C	2010	Herbicides in the environment and implications for amphibians.	Proceedings of the 37th Annual Aquatic Toxicity Workshop, October 3 to 6, 2010, Toronto, Ontario. Comptes rendus du 37e atelier annuel sur la toxicologie aquatique: du 3 au 6 octobre 2010, Toronto, Ontario, no. 2949, p. 82. Canadian technical report of fi	Secondary information including scientific and regulatory reviews
1742	Ecotoxicology	BISHOP, CHRISTINE; MCDANIEL, TANA; ASHPOLE, SARA; DESOLLA, SHANE	2011	Atrazine and glyphosate in the environment and its implications for amphibians	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/?co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1743	Ecotoxicology	Bjoern, Anders; Diamond, Miriam; Birkved, Morten; Hauschild, Michael Zwicky	2014	Chemical Footprint Method for Improved Communication of Freshwater Ecotoxicity Impacts in the Context of Ecological Limits	Environmental Science & Technology, (2014) Vol. 48, No. 22, pp. 13253-13262. CODEN: ESTHAG. ISSN: 0013-936X.	No ecotoxicological relevant study, no effects on non-target organisms reported
1744	Ecotoxicology	Blaise, Christian (correspondence); Gagne, Francois	2013	Aquatic ecotoxicology: What has been accomplished and what lies ahead? an Eastern Canada historical perspective.	Journal of Xenobiotics, (2013) Vol. 3, No. 1, pp. 40-48. am. e8. Refs: 70 E-ISSN: 2039-4705	Historical overview of ecotoxicology in non-EU country
1745	Ecotoxicology	Blake, Robin; Pallett, Ken	2018	The environmental fate and ecotoxicity of glyphosate	Outlooks on Pest Management (1 Dec 2018) Volume 29, Number 6, pp. 266-269, 16 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_dec_08 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Secondary information including scientific and regulatory reviews
1746	Ecotoxicology	Blaine, Elena; Reichert, Jose Miguel	2015	Banana leaf and glucose mineralization and soil organic matter in microhabitats of banana plantations under long-term pesticide use	Environmental Toxicology and Chemistry, (2015) Vol. 34, No. 6, pp. 1232-1238. CODEN: ETQDCK. ISSN: 0730-7268.	Test substance not gly/metab
1747	Ecotoxicology	Boehn, Thomas; Rover, Carina Macagnan; Semenchuk, Philipp Robert	2016	Daphnia magna negatively affected by chronic exposure to purified Cry-toxins	Food and Chemical Toxicology, (2016) Vol. 91, pp. 130-140. CODEN: FCTOD7; ISSN: 0278-6915.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1748	Ecotoxicology	Bohnenblust Eric W; Vaudo Anthony D; Tooker John F; Egan J Franklin; Mortensen David A	2016	Effects of the herbicide dicamba on nontarget plants and pollinator visitation.	Environmental toxicology and chemistry, (2016 Jan) Vol. 35, No. 1, pp. 144-51. Electronic Publication Date: 24 Nov 2015 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Test substance not gly/metab
1749	Ecotoxicology	Bohnenblust Eric Egan J Franklin; Mortensen David; Tooker John	2013	Direct and indirect effects of the synthetic-auxin herbicide dicamba on two lepidopteran species.	Environmental entomology, (2013 Jun) Vol. 42, No. 3, pp. 586-94. Journal code: 7502320. E-ISSN: 1938-2936. L-ISSN: 0046-225X.	Test substance not gly/metab
1750	Ecotoxicology	Bohnenblust, Eric	2014	Biotechnology and insect management in field crop agroecosystems.	Dissertation Abstracts International, Vol. 75, no. 11, suppl. B, 267 p. 2014. ISBN: 9781321147735	Transgenic crop

1751	Ecotoxicology	Bojarski, Bartosz (Reprint); Bojarski, Bartosz (Reprint); Ludwikowska, Agnieszka; Pawlak, Krzysztof; Tombariewicz, Barbara; Lutnicka, Hanna; Kurek, Anna	2015	Hematological Alterations in Common Carp (<i>Cyprinus carpio</i> L.) Exposed to Herbicides: Pendimethalin and Ethofumesate Tested Separately and in Mixture	HOLIA BIOLOGICA-KRAKOW, (2015) Vol. 63, No. 3, pp. 167-174. ISSN: 0015-5497.	Test substance not gly/metab
1752	Ecotoxicology	Bokony Veronika; Uveges Balint; Ujhegyi Nikolett; Nemeshazi Edina; Hettyey Attila; Verebelyi Viktoria; Csikvari Oliver	2018	Endocrine disruptors in breeding ponds and reproductive health of toads in agricultural, urban and natural landscapes.	The Science of the total environment, (2018 Sep 01) Vol. 634, pp. 1335-1345. Electronic Publication Date: 18 Apr 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1753	Ecotoxicology	Bonifim, N. C. P.; Costa, B. G. P.; Souza, L. A.; Justino, G. C.; Aguiar, L. F.; Camargos, L. S.	2017	Glyphosate effect on nitrogen fixation and metabolization in RR soybean.	Journal of Agricultural Science (Toronto) (2017), Volume 9, Number 10, pp. 114-121. 27 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v9n10p114 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas/article/view/111270	Transgenic crop
1754	Ecotoxicology	Bonfleur, E. J.; Tornisielo, V. L.; Regitano, J. B.; Lavoretti, A.	2015	The effects of glyphosate and atrazine mixture on soil microbial population and subsequent impacts on their fate in a tropical soil.	Water, Air, and Soil Pollution (2015), Volume 226, Number 2, 21 p. ISSN: 0049-6979 DOI: 10.1007/s11270-014-2190-8 Published by: Springer. Dordrecht URL (Availability): http://dx.doi.org/10.1007/s11270-014-2190-8	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1755	Ecotoxicology	Bonifacio Alejo Fabian; Hued Andrea Cecilia	2019	Single and joint effects of chronic exposure to chlorpyrifos and glyphosate based pesticides on structural biomarkers in <i>Cnesterodon decemmaculatus</i> .	Chemosphere, (2019 Dec) Vol. 236, pp. 124311. Electronic Publication Date: 9 Jul 2019 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1756	Ecotoxicology	Bonifacio, Alejo Fabian; Jimena Catenave; Carla Bacchetta; Maria Laura Ballesteros; Maria de los Angeles Bistoni	2016	Aberations in the general condition, biochemical parameters and locomotor activity in <i>Cnesterodon decemmaculatus</i> exposed to commercial formulations of chlorpyrifos, glyphosate and their mixtures	Ecological indicators (2016), Volume 67, pp. 88-97 ISSN: 1470-160X Published by: Elsevier Ltd Source Note: 2016 Aug., v. 67	Non-EU monitoring study. Extrapolation to EU is difficult
1757	Ecotoxicology	Boone Michelle D	2018	An amphibian with a contracting range is not more vulnerable to pesticides in outdoor experimental communities than common species.	Environmental toxicology and chemistry, (20181000) Vol. 37, No. 10, pp. 2699-2704. Electronic Publication Date: 17 Sep 2018 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Concerns a formulation of glyphosate containing POEA and is therefore not relevant to an EU level risk assessment for a representative formulation that does not contain POEA
1758	Ecotoxicology	Bosch, Beatriz; Manas, Fernando; Gorla, Nora; Aiassa, Delia	2011	Micronucleus test in post metamorphic <i>Odonotophrymus cordae</i> and <i>Rhinella arenarum</i> (Amphibia:Anura) for environmental monitoring	Journal of Toxicology and Environmental Health Sciences, (2011) Vol. 3, No. 6, pp. 155-163. CODEN: JTEHA3. ISSN: 2006-9820.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1759	Ecotoxicology	Bouchet, L.; Cocard, H.	2013	Socioeconomic study on the use of glyphosate to scale farms in France [Conference poster], Etude socio-economique de l'utilisation du glyphosate a l'echelle des exploitations agricoles en France.	22e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 10-12 decembre 2013 (2013), pp. 768-778. 4 refs. ISBN: 978-2-905550-36-1 Published by: Association Francaise de Protection des Plantes (AFPP), Alfo	This reference is a book of abstracts from a conference in France on 10-12 Dec, 2013.
1760	Ecotoxicology	Bookhdoud, A; M F Farnet Da Silva; T Darwish; R Gros	2017	Olive mill waste and glyphosatesX80X90based herbicide addition to olive grove soils: effects on microbial activities and their responses to dryingX80X93rewetting cycles	Soil use and management (2017), Volume 33, Number 3, pp. 499-510 ISSN: 0266-0032 Published by: John Wiley & Sons, Ltd Source Note: 2017 Sept., v. 33, no. 3	Specific trial to assess the impact of multiple additions to soil, on soil function. No specific endpoints relateable to an EU level ecotox risk assessment presented.
1761	Ecotoxicology	Boulkin, Jennifer L.; Klasky, John W. P.; Green, V. Steven	2016	Earthworm Preference Bioassays to Evaluate Land Management Practices	Bulletin of Environmental Contamination and Toxicology (2016), 96(6), 767-772 CODEN: BECTAG; ISSN: 0007-4861	Test substance not gly/metab
1762	Ecotoxicology	Brain, Richard A. (Reprint); Bang, Ji-Su; Thorbeck, Pernille; Perine, Jeff; Peranginangin, Natalia; Kim, Myoungwoo; Valenti, Ted; Chen, Wenlin; Teed, R. Scott; Breton,	2015	Risk Assessment Considerations With Regard to the Potential Impacts of Pesticides on Endangered Species	INTEGRATED ENVIRONMENTAL ASSESSMENT AND MANAGEMENT, (JAN 2015) Vol. 11, No. 1, pp. 102-117. ISSN: 1551-3777.	Test substance not gly/metab
1763	Ecotoxicology	Braz-Mota Susana; Salazar-Henrique Helen; Duarte Rafael M; Val Adalberto L; Almeida-Val Vera M F	2015	Roundup® exposure promotes gills and liver impairments, DNA damage and inhibition of brain cholinergic activity in the Amazon teleost fish <i>Colossoma macropomum</i> .	Chemosphere, (2015 Sep) Vol. 135, pp. 53-60. Electronic Publication Date: 18 Apr 2015 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Roundup Original; contains POEA which is not used in EU formulations. Therefore findings are not relevant to EU ecotox risk assessment
1764	Ecotoxicology	Breckels, R.D.; Kilgour, B W	2018	Aquatic herbicide applications for the control of aquatic plants in Canada: effects on nontarget aquatic organisms	Environmental reviews (2018), Volume 26, Number 3, pp. 333-338 ISSN: 1208-6053 Published by: NRC Research Press Source Note: 2018, v. 26, no. 3	Secondary information including scientific and regulatory reviews
1765	Ecotoxicology	Bricheux Genevieve; Le Moal Gwenael; Hennequin Claire; Coffe Gerard; Donnadieu Florence; Portelli Christophe; Bohater Jacques; Forestier	2013	Characterization and evolution of natural aquatic biofilm communities exposed in vitro to herbicides.	Ecotoxicology and environmental safety, (2013 Feb) Vol. 88, pp. 126-34. Electronic Publication Date: 30 Nov 2012 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Presents novel techniques to assessing the impacts of chemicals on autotrophic and heterotrophic assemblages of microorganisms. Not relateable to EU level ecotox risk assessment.
1766	Ecotoxicology	Briones Maria Jesus I; Briones Maria Jesus I; Schmidt Olaf	2017	Conventional tillage decreases the abundance and biomass of earthworms and alters their community structure in a global meta analysis.	Global change biology, (20171000) Vol. 23, No. 10, pp. 4396-4419. Electronic Publication Date: 31 May 2017 Journal code: 9888746. E-ISSN: 1365-2486. L-ISSN: 1354-1013.	Secondary information including scientific and regulatory reviews
1767	Ecotoxicology	Bro, Elisabeth; Millot, Florian; Decors, Anouk; Devillers, James	2015	Quantification of potential exposure of gray partridge (<i>Perdix perdix</i>) to pesticide active substances in farmlands	Science of the Total Environment, (2015) Vol. 521-522, pp. 315-325. CODEN: STENDL. ISSN: 0048-9697.	Test substance not gly/metab
1768	Ecotoxicology	Brodour Julie Celine; Malpel Solene; Anglesio Ana Belen; D'Andrea Maria Florencia; Poliserpi Maria Belen; Cristos Diego	2016	Toxicities of glyphosate- and cypermethrin-based pesticides are antagonic in the tesspotted livebearer fish (<i>Cnesterodon decemmaculatus</i>).	Chemosphere, (2016 Jul) Vol. 155, pp. 429-435. Electronic Publication Date: 30 Apr 2016 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1769	Ecotoxicology	Brodour Julie Celine; Poliserpi Maria Belen; D'Andrea Maria Florencia; Sanchez Marisol	2014	Synergy between glyphosate- and cypermethrin-based pesticides during acute exposures in tadpoles of the common South American toad <i>Rhinella arenarum</i> .	Chemosphere, (2014 Oct) Vol. 112, pp. 70-6. Electronic Publication Date: 21 Apr 2014 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

1770	Ecotoxicology	Brodeur, Julie C. [Reprint Author]; Candiotti, Josefina Vera; Soloneski, Sonia; Larramendy, Marcelo L.; Ronco, Alicia E.	2012	Evidence of Reduced Feeding and Oxidative Stress in Common Tree Frogs (<i>Hypsiboas pulchellus</i>) from an Agroecosystem Experiencing Severe Drought.	Journal of Herpetology, (MAR 2012) Vol. 46, No. 1, pp. 72-78. http://www.sarherps.org/pages/JHinstr.php . CODEN: JHERAH. ISSN: 0022-1511. E-ISSN: 1937-2418.	Findings not relevant to EU level renewal of glyphosate from ecotox perspective as multiple stressors are investigated and therefore difficult to relate to the required RA for Annex I renewal.
1771	Ecotoxicology	Brodeur, Julie C.; Suarez, Romina P.; Natale, Guillermo S.; Ronco, Alicia E.; Elena Zaccagnini, Maria	2011	Reduced body condition and enzymatic alterations in frogs inhabiting intensive crop production areas	Ecotoxicology and Environmental Safety, (2011) Vol. 74, No. 5, pp. 1370-1380. CODEN: EESADV. ISSN: 0147-6513.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1772	Ecotoxicology	Brodman, Robert [Reprint Author]; Newman, W. Dan; Laurie, Kristin; Osterfeld, Sarah; Lenzo, Nicole	2010	Interaction of an Aquatic Herbicide and Predatory Salamander Density on Wetland Communities.	Journal of Herpetology, (MAR 2010) Vol. 44, No. 1, pp. 69-82. CODEN: JHERAH. ISSN: 0022-1511.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1773	Ecotoxicology	Brookes Graham Taherpour Farzad Tyner Wallace E	2017	The contribution of glyphosate to agriculture and potential impact of restrictions on use at the global level.	GM crops & food, (2017 Oct 02) Vol. 8, No. 4, pp. 216-228. Electronic Publication Date: 11 Dec 2017 Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: PMC-PMC5790413.	The cost impact of restricting glyphosate use on transgenic crops is discussed. Not relevant for the EU level Ecotox risk assessment for Annex I purposes.
1774	Ecotoxicology	Brookes Graham; Barfoot Peter	2017	Farm income and production impacts of using GM crop technology 1996-2015.	GM crops & food, (2017 Jul 03) Vol. 8, No. 3, pp. 156-193. Electronic Publication Date: 8 May 2017 Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: PMC-PMC5617554.	The value of transgenic crops is discussed. Effects for use in EU level risk assessment are not mentioned. Therefore not relevant to EU level risk assessment for Annex I renewal.
1775	Ecotoxicology	Broszat, T. K. [Reprint Author]; Busey, P.	2010	Toxicity of Turfgrass Postemergence Herbicides to <i>Wodyetia bifurcata</i> .	Palms, (SEP 2010) Vol. 54, No. 3, pp. 137-140. ISSN: 1523-4495.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1776	Ecotoxicology	Bu, Guijun; Zheng, Xiaojing; Wang, Xuedong; Cui, Lin; Li, Ying; Lu, Wei	2010	Glyphosate effects on ultrastructure and biochemical change of soybean (<i>Glycine max</i> L.) leaves	Zhongguo Youliao Zuoowu Xuebao, (2010) Vol. 32, No. 2, pp. 285-289, 299. CODEN: ZYXZAR. ISSN: 1007-9084.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1777	Ecotoxicology	Bueno, Adeney de Freitas (Reprint); Sosa-Gomez, Daniel Ricardo Carvalho, Geraldo Andrade dos Santos, Antonio Cesar da Silva, Debora Mello	2017	Pesticide selectivity to natural enemies: challenges and constraints for research and field recommendation	CIENCIA RURAL, (2017) Vol. 47, No. 6. ISSN: 0103-8478.	Test substance not gly/metab
1778	Ecotoxicology	Bunzel, Kaiju; Schaefer, Ralf B.; Thraen, Daniela; Kattwinkel, Mira	2015	Pesticide runoff from energy crops: A threat to aquatic invertebrates?	Science of the Total Environment, (2015) Vol. 537, pp. 187-196. CODEN: STENDL. ISSN: 0048-9697.	The publication is a secondary source of information, that condenses information of primary nature and is irrelevant
1779	Ecotoxicology	Burchfield Shelbie L.; Fitsanakis Vanessa A; Bailey Denise C; Todd Callie E; Denney Rachel D; Negga Rekek	2019	Acute exposure to a glyphosate-containing herbicide formulation inhibits Complex II and increases hydrogen peroxide in the model organism <i>Caenorhabditis elegans</i> .	Environmental toxicology and pharmacology, (2019 Feb) Vol. 66, pp. 36-42. Electronic Publication Date: 24 Dec 2018 Journal code: 9612020. E-ISSN: 1872-7077. L-ISSN: 1382-6689. Report No.: PMC-PMC6360103; MID-NIHMS1517578.	Relates to a formulation that is not relevant to the EU level renewal of glyphosate.
1780	Ecotoxicology	Bürger, J.; Darmency, H.; Granger, S.; Guyot, S.H.M.; Messéan, A.; Colbach, N.	2015	Simulation study of the impact of changed cropping practices in conventional and GM maize on weeds and associated biodiversity	Agricultural systems (2015), Volume 137, pp. 51-63 ISSN: 0308-521X Published by: Elsevier Ltd Source Note: 2015 July, v. 137	discuss impact of transgenic crop on biodiversity
1781	Ecotoxicology	Buric, M.; Kouba, A.; Machova, J.; Mahovska, I.; Kozak, P.	2010	Acute toxicity of diazinon 60EC and Roundup® Biaktiv prepares for young-of-the-year spiny-cheek crayfish (<i>Orconectes limosus</i>). Akutni toxicita pripravku diazinon 60EC a Roundup® Biaktiv pro racata raka pruhovaneho (<i>Orconectes limosus</i>).	Bulletin - VURH Vodnany (2010), Volume 46, Number 1, pp. 13-18, 15 refs. ISSN: 0007-389X Published by: University South Bohemia Ceske Budejovice, Research Institute of Fish Culture and Hydrobiology, Vodnany URL. (Availability): http://www.vurh.jcu.cz/index	Glyphosate had no visible or detectable adverse effects on test organisms even at concentrations of 5000ng/L
1782	Ecotoxicology	Burrao, Pablo; Gomez-Mestre, Ivan [Reprint Author]	2016	Physiological Stress Responses in Amphibian Larvae to Multiple Stressors Reveal Marked Anthropogenic Effects even below Lethal Levels.	Physiological and Biochemical Zoology, (NOV-DEC 2016) Vol. 89, No. 6, pp. 462-472. http://www.journals.uchicago.edu/toc/pbz/current . ISSN: 1522-2152. E-ISSN: 1537-5293.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1783	Ecotoxicology	Burrao, Pablo; Jimenez Duarte, Lidia; Gomez-Mestre, Ivan [Reprint Author]	2013	Predator-induced physiological responses in tadpoles challenged with herbicide pollution.	Current Zoology, (2013) Vol. 59, No. 4, pp. 475-484. ISSN: 1674-5507. E-ISSN: 1674-5507.	study investigates multiple stressors on the physiological responses of anuran tadpoles, considering responses at the cellular level that are not relevant to EU level ecotox RA for annex I renewal.
1784	Ecotoxicology	Buurma, J.; Smit, B.; Leenderse, P.; Vlaar, L.; Linden, T. van der; Linden, T. van; van der Linden, T.	2012	Crop protection and the balance between the environment and the economy; calculations for the second policy document on sustainable crop protection. Gewasbescherming en de balans van milieu en economie: Berekeningen bij de 2e Nota Duurzame gewasbescherming	Rapport - Landbouw-Economisch Instituut (2012), Number 2012-026, 103 p., 33 refs. ISSN: 0169-3255 Published by: Landbouw-Economisch Instituut (LEI), Den Haag	No specific endpoints presented.
1785	Ecotoxicology	Cai, Zhiqiang (Reprint); Li, Shanshan; Zhang, Wenjie; Ma, Jiangtao; Wang, Jing; Cai, Jinyan; Yang, Guanghua	2015	Effects of the novel pyrimidopyloxybenzoic herbicide ZJ0273 on enzyme activities, microorganisms and its degradation in Chinese soils	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (MAR 2015) Vol. 22, No. 6, pp. 4425-4433. ISSN: 0944-1344.	Test substance not gly/metab
1786	Ecotoxicology	Cai, Zhiqiang (Reprint); Rong, Yan; Chen, Jie; Wang, Jing; Ma, Jiangtao; Zhang, Wenjie; Zhao, Xiyue	2016	Effects of the novel cis-nitromethylene neonicotinoid insecticide Paichongding on enzyme activities and microorganisms in yellow loam and Huangshi soils	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (APR 2016) Vol. 23, No. 8, pp. 7786-7793. ISSN: 0944-1344.	Test substance not gly/metab
1787	Ecotoxicology	Campos, A. A. B.; Scotton, J. C.; Pinto, D. F. P.; Picarelli, B.; Longaresi, R. H.; Homma, S. K.	2015	Arbuscular mycorrhizal fungi under two systems of maize cropping. Fungos micorrizicos arbusculares em dois sistemas de cultivo de milho.	Revista Brasileira de Agropecuaria Sustentavel (2015), Volume 5, Number 1, pp. 137-142, 24 refs. ISSN: 2317-5818 Published by: Universidade Federal de Vicosa, Vicosa URL. (Availability): http://www.rbas.com.br/revista/index.php/rbas/issue/archive	Transgenic crop
1788	Ecotoxicology	Canoero, Ana I.; Cox, Lucia; Redondo-Gomez, Susana; Mateos-Naranjo, Enrique; Hermosin, Maria C; Cornejo, Juan	2011	Effect of the Herbicides Terbutylazine and Glyphosate on Photosystem II Photochemistry of Young Olive (<i>Olea europaea</i>) Plants	Journal of agricultural and food chemistry (2011), Volume 59, Number 10, p. 5528-5534. Electronic ISSN: 0021-8561 Source Note: 2011 May 25, v. 59, no. 10	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels

1789	Ecotoxicology	Cao AoCheng; Zhu WenDa; Yan DongDong; Li Lin; Cao, A. C.; Zhu, W. D.; Yan, D. D.; Li, L.	2013	Effects of Eupatorium adenophorum on the growth of cotton and its economic threshold.	Acta Phytologica Sinica (2013), Volume 40, Number 2, pp. 171-176, 21 refs. ISSN: 0577-7518 Published by: Acta Phytologica Sinica, Beijing URL (Availability): http://www.wanfangdata.com.cn	No effects data presented. Paper discusses economic impact of sticky snakeroot infestations in cotton.
1790	Ecotoxicology	Caramello, C. S.; Hernandez, D. R.; Jorge, M. J.; Jorge, L. C.	2018	Effects of a glyphosate-containing formulation on erythrocytes of <i>Prochilodus lineatus</i> (Pisces, Prochilodontidae). Efectos de un herbicida a base de glifosato sobre hemáticas de <i>Prochilodus lineatus</i> (pisces, prochilodontidae).	Revista Veterinaria (2018), Volume 29, Number 2, pp. 123-127, 28 refs. ISSN: 1668-4834 DOI: 10.30972/vet.2923277 Published by: Facultad de Ciencias Veterinarias de la Universidad Nacional del Nordeste (UNNE), Corrientes URL (Availability): http://www.vet .	Test substance not gly/metab
1791	Ecotoxicology	Cardelli, R.; Agnolucci, M. (Reprint); Cristiani, C.; Bartini, F.; Nisi, G.; Marchini, F.; Saviozzi, A.	2016	Effects of biostimulants on soil enzyme activities, antioxidant capacity and bacterial community composition	AGROCHIMICA, (JUL-SEP 2016) Vol. 60, No. 3, pp. 199-221. ISSN: 0002-1857.	Test substance not gly/metab
1792	Ecotoxicology	Cardenas, Manuel (Reprint) Cardenas, Manuel (Reprint) Cardenas, Manuel (Reprint); Pskan, Stano Pascual, Felipe Campos, Mercedes	2015	The Spider Assemblage of Olive Groves Under Three Management Systems	ENVIRONMENTAL ENTOMOLOGY, (JUN 2015) Vol. 44, No. 3, pp. 509-518. ISSN: 0046-225X.	Test substance not gly/metab
1793	Ecotoxicology	Carranza C S Bergesio M V; Barberis C L; Chiacchiera S M; Magnoli C E	2014	Survey of <i>Aspergillus</i> section <i>Flavi</i> presence in agricultural soils and effect of glyphosate on nontoxicogenic <i>A. flavus</i> growth on soil based medium.	Journal of applied microbiology, (2014 May) Vol. 116, No. 5, pp. 1229-40. Electronic Publication Date: 14 Feb 2014 Journal code: 9706280. E-ISSN: 1365-2672. L-ISSN: 1364-5072.	Findings not relateable to an EU level ecotox risk assessment for Annex I renewal purposes.
1794	Ecotoxicology	Carranza Cecilia S; Barberis Carla L; Dakero Ana Maria; Magnoli Carina E; Chiacchiera Stella M	2016	Isolation of culturable mycobiota from agricultural soils and determination of tolerance to glyphosate of nontoxicogenic <i>Aspergillus</i> section <i>Flavi</i> strains.	Journal of environmental science and health. Part. B. Pesticides, food contaminants, and agricultural wastes, (2016) Vol. 51, No. 1, pp. 35-43. Electronic Publication Date: 7 Nov 2015 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Non-EU monitoring study. Extrapolation to EU is difficult
1795	Ecotoxicology	Carranza Cecilia S; Chiacchiera Stella M; Magnoli Carina E; Barberis Carla L	2017	Assessment of growth of <i>Aspergillus</i> spp. from agricultural soils in the presence of glyphosate.	Revista Argentina de microbiologia, (2017 Oct - Dec) Vol. 49, No. 4, pp. 384-393. Electronic Publication Date: 5 Sep 2017 Journal code: 8002834. ISSN: 0325-7541. L-ISSN: 0325-7541.	describes fungal culture growth using <i>Aspergillus</i> species that is not relateable to an EU level ecotox risk assessment for Annex I renewal.
1796	Ecotoxicology	Carrasco-Letelier Leonidas Mendoza-Spina Yamanda; Branchiccola Maria Belen	2012	Acute contact toxicity test of insecticides (Cipermetrina 25, Lorsban 48E, Thionex 35) on honeybees in the southwestern zone of Uruguay.	Chemosphere, (2012 Jul) Vol. 88, No. 4, pp. 439-44. Electronic Publication Date: 21 Mar 2012 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6555.	Test substance not gly/metab
1797	Ecotoxicology	Carvalho Wanessa F; de Melo E Silva Daniela Ruiz de Arauca Celeste; Torres Luciano; Soloneski Sonia; Larramendy Marcelo L; Ruiz de Arauca Celeste;	2019	Genotoxicity of mixtures of glyphosate with 2,4-dichlorophenoxyacetic acid chemical forms towards <i>Chesterodon decemmaculatus</i> (Pisces, Poeciliidae).	Environmental science and pollution research international, (2019 Dec 23) . Electronic Publication Date: 23 Dec 2019 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1798	Ecotoxicology	Carvalho Wanessa F; Ruiz de Arauca Celeste; Perez-Iglesias Juan Manuel; Laborde Milagros R R; Soloneski Sonia; Larramendy Marcelo L; Carvalho Wanessa F	2019	DNA damage exerted by mixtures of commercial formulations of glyphosate and imazethapyr herbicides in <i>Rhinella arenarum</i> (Anura, Bufonidae) tadpoles.	Ecotoxicology (London, England), (2019 Apr) Vol. 28, No. 3, pp. 367-377. Electronic Publication Date: 2 Mar 2019 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1799	Ecotoxicology	Carvalho, Everson Reis (Reprint Author); Oliveira, Joao Almir; Caldeira, Carla Massimo	2014	Physiological quality of seeds in conventional and glyphosate-resistant soybean produced by foliar application of manganese. Original Title: Qualidade fisiologica de sementes de soja convencional e transgenica RR produzidas sob aplicacao foliar de mangane	Bragantia, (JUL-SEP 2014) Vol. 73, No. 3, pp. 219-228. http://www.iac.sp.gov.br/publicacoes/bragantia/ . ISSN: 1678-4499. E-ISSN: 1678-4499.	realts to transgenic crop
1800	Ecotoxicology	Castilla Aurora M; Dauwe Tom; Mora Isabel; Malone Jim; Guitart Raimon	2010	Nitrates and herbicides cause higher mortality than the traditional organic fertilizers on the grain beetle, <i>Tenebrio molitor</i> .	Bulletin of environmental contamination and toxicology, (2010 Jan) Vol. 84, No. 1, pp. 101-5. Electronic Publication Date: 7 Oct 2009 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1801	Ecotoxicology	Cedergreen, Nina; Sorensen, Helle; Svendsen, Claus	2012	Can the joint effect of ternary mixtures be predicted from binary mixture toxicity results?	Science of the Total Environment, (2012) Vol. 427-428, pp. 229-237. CODEN: STENLD. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1802	Ecotoxicology	Cederlund Harald	2017	Effects of spray drift of glyphosate on nontarget terrestrial plants- A critical review.	Environmental toxicology and chemistry, (20171100) Vol. 36, No. 11, pp. 2879-2886. Electronic Publication Date: 14 Sep 2017 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Secondary information including scientific and regulatory reviews
1803	Ecotoxicology	Cedar, Franci A.; Kos, Katarina (Reprint)	2016	Effects of selected herbicides and fungicides on growth, sporulation and conidial germination of entomopathogenic fungus <i>Beauveria bassiana</i>	PEST MANAGEMENT SCIENCE, (NOV 2016) Vol. 72, No. 11, pp. 2110-2117. ISSN: 1526-498X.	Test substance not gly/metab
1804	Ecotoxicology	Chagas Junior, A. F.; Reis, M. R.; dos Santos, G. R.; dos Erasmo, E. A. L.; Chagas, L. F. B.; dos Reis, M. R.; dos Santos, G. R.	2013	Nodulation and mycorrhization of transgenic soybean after glyphosate application.	Semina: Ciencias Agrarias (Londrina) (2013), Volume 34, Number 5 Suppl. 1, pp. 3675-3682, 16 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagrarias/article/	Transgenic crop
1805	Ecotoxicology	Chagas Junior, Aloisio Freitas (Reprint) Chagas Junior, Aloisio Freitas (Reprint); dos Santos, Gil Rodrigues; Borges Chagas, Lillian Franca	2012	EFFECT OF HERBICIDES ON BIOMASS AND NODULATION COWPEA INOCULATED OF RHIZOBIA	REVISTA CAATINGA, (2012) Vol. 25, No. 3, pp. 44-51. ISSN: 0100-316X.	Test substance not gly/metab
1806	Ecotoxicology	Chan Cupul, Wilberth (Reprint) Chan Cupul, Wilberth (Reprint); Heredia Abarca, Gabriela; Arias Mota, Rosa Mara Rodriguez Vazquez,	2014	In vitro toxicity of the herbicides atrazine and paraquat on vegetative growth and sporulation of saprobic soil fungi	REVISTA INTERNACIONAL DE CONTAMINACION AMBIENTAL, (NOV 2014) Vol. 30, No. 4, pp. 393-406. ISSN: 0188-4999.	Test substance not gly/metab
1807	Ecotoxicology	Chan-Cupul, W.; Jumez-Gonzalez, M.; Ruiz-Sanchez, E.; Sanchez-Rangel, J. C.; Molina-Ochoa, J.; Galindo-Velasco, E.	2018	Solubilization of inorganic sources of phosphorus by micromycetes isolated from the rhizosphere of papaya var. maradol (Carica papaya L.) and its susceptibility to conventional herbicides. Solubilizacion de fuentes inorganicas de fosforo por micromicetos	Revista Internacional de Contaminacion Ambiental (2018), Volume 34, Number 2, pp. 281-295 ISSN: 0188-4999 DOI: 10.20937/RICA.2018.34.02.09 Published by: Universidad Nacional Autonoma de Mexico, Ciudad de Mexico URL (Availability): http://www.revistascca.u	Test substance not gly/metab

1808	Ecotoxicology	Charlesworth, Susanne M. (Reprint Author); Mbanaso, Fredrick U.; Coupe, Stephen J.; Nnadi, Ernest O.	2014	Utilization of Glyphosate-Containing Herbicides on Pervious Paving Systems: Laboratory-Based Experiments to Determine Impacts on Effluent Water Quality.	CLEAN-Soil Air Water, (FEB 2014) Vol. 42, No. 2, Sp. Iss. Sl. pp. 133-138. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1863-0669 . ISSN: 1863-0650. E-ISSN: 1863-0669.	Test substance not gly/metab
1809	Ecotoxicology	Chaves-Bedoya, G.; Ortiz-Moreno, M. L.; Ortiz-Rojas, L. Y.	2013	Effect of agrochemicals on soil microorganisms of a rice culture. Efecto de la aplicación de agroquímicos en un cultivo de arroz sobre los microorganismos del suelo.	Acta Agronomica, Universidad Nacional de Colombia (2013), Volume 62, Number 1, pp. 66-72, 27 refs. ISSN: 0120-2812 Published by: Facultad de Ciencias Agropecuarias, Universidad Nacional de Colombia, Palmira URL (Availability): http://www.revistas.unal.edu	paper discusses the impact of pesticides on soil communities at the field level following sequential application of different pesticides to the same soils. Therefore not releatable to EU level risk assessment.
1810	Ecotoxicology	Chen Jayue; Xie Jingfang (Reprint Author); Jiang Hongjin; Jia Zhenzhen; Liu Ruiqing	2018	Effects of Glyphosate and Cadmium Combined Stress on Antioxidant Enzyme Activity and Photosynthesis of Maize Seedling.	Asian Journal of Ecotoxicology, (FEB 2018) Vol. 13, No. 1, pp. 219-228. ISSN: 1673-5897.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1811	Ecotoxicology	Chen, Qinglin; Wang, Hui (Reprint); Yang, Baoshan; He, Fei Chen, Qinglin; Wang, Hui (Reprint); Yang, Baoshan; He, Fei	2014	The combined effects of atrazine and lead (Pb): Relative microbial activities and herbicide dissipation	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (APR 2014) Vol. 102, pp. 93-99. ISSN: 0147-6513.	Test substance not gly/metab
1812	Ecotoxicology	Chen, Zunwei; Wang, Jia; Chen, Hui; Wen, Yuezhong (Reprint); Liu, Weiping Chen, Zunwei	2017	Enantioselective Phytotoxicity of Dichlorprop to Arabidopsis thaliana: The Effect of Cytochrome P450 Enzymes and the Role of Fe	ENVIRONMENTAL SCIENCE & TECHNOLOGY, (17 OCT 2017) Vol. 51, No. 20, pp. 12007-12015. ISSN: 0013-936X.	Test substance not gly/metab
1813	Ecotoxicology	Cheng Zhu, Yu; Yao, Jinxian; Adamczyk, John; Luttrell, Randall	2017	Feeding toxicity and impact of imidacloprid formulation and mixtures with six representative pesticides at residue concentrations on honey bee physiology (<i>Apis mellifera</i>)	PLoS One, (2017) Vol. 12, No. 6, pp. e0178421/1- e0178421/19. CODEN: POLNCL. ISSN: 1932-6203.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1814	Ecotoxicology	Cherni, A. E.; Trabelsi, D.; Chebli, S.; Barhoumi, F.; Rodriguez-Llorente, I. D.; Zribi, K.	2015	Effect of glyphosate on enzymatic activities, Rhizobiaceae and total bacterial communities in an agricultural Tunisian soil.	Water, Air, and Soil Pollution (2015), Volume 226, Number 5, 145 p. ISSN: 0049-6979 DOI: 10.1007/s11270-014-2263-8 Published by: Springer, Dordrecht URL (Availability): http://rd.springer.com/journal/11270	Discusses the impact of glyphosate on levels of enzymes in proteobacteria. Findings are very difficult to relate to an EU level ecotox risk assessment for Annex I renewal purposes.
1815	Ecotoxicology	Cheung, Vivian Wing Ngar; Go, Maybelle Kio; Robinson, Robert C. (Reprint); Yew, Wen Shan Xue, Bo; Hernandez-Valladares, Maria; Tung, Alvin; Aguda, Adeleke H.	2014	Identification of Polyketide Inhibitors Targeting 3-Dehydroquinate Dehydratase in the Shikimate Pathway of <i>Enterococcus faecalis</i>	PLOS ONE, (29 JUL 2014) Vol. 9, No. 7. ISSN: 1932-6203.	Test substance not gly/metab
1816	Ecotoxicology	Chiari, Wainer Cesar; Hoffmann-Campo, Clara Beatriz; Arias, Carlos Arrabal; Lopes, Tais da Silva; Amato De Toledo, Tiago Cleiton Simoes de Oliveira; Chambo, Emerson	2013	Floral biology and Africanized honeybee behaviour in transgenic (Roundup Ready var. BR-245 RR) and conventional (var. BR-133) soybean (<i>Glycine max</i> L. Merrill) flowers	Herbicides: Advances in Research (2013), 277-298. Editor(s): Price, Andrew J.; Kelson, Jessica A. Publisher: InTech, Rijeka, Croatia. CODEN: 69SDH7; ISBN: 978-953-51-1122-1	Transgenic crop
1817	Ecotoxicology	Ciliberto, F.; Moschini, G.; Perry, E. D.	2017	Valuing product innovation: genetically engineered varieties in U.S. corn and soybeans.	Working Paper - Center for Agricultural and Rural Development, Iowa State University (2017), Number 17- WP 576, 48 p. Published by: Center for Agricultural and Rural Development (CARD), Iowa State University, Ames URL (Availability): https://www.card.iastate	Transgenic crop
1818	Ecotoxicology	Cojocaru, O. Andreea (Reprint) Cojocaru, O. Andreea (Reprint); Shamshtina, Julia L.; Gnanu, Gabriela; Rogers, Robin D. Cojocaru, O. Andreea	2013	Ionic liquid forms of the herbicide dicamba with increased efficacy and reduced volatility	GREEN CHEMISTRY, (2013) Vol. 15, No. 8, pp. 2110-2120. ISSN: 1463-9262.	Test substance not gly/metab
1819	Ecotoxicology	Colbach, Nathalie; StAOpHane Cordeau; Alexia Garrido; Sylvie Granger; Daniel Laughlin; BenoA@t Ricci; Fiona Thomson; Antoine MessA@dan	2017	Landsharing vs landsparing: how to reconcile crop production and biodiversity? A simulation study focusing on weed impacts	Agriculture, ecosystems & environment (2017) ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2017.	The paper presents a mechanistic model for looking at cropped and non-cropped areas and their impact on biodiversity. No endpoint data are presented.
1820	Ecotoxicology	Collins, Sara J.; Fahrig, Lenore	2019	Are macroinvertebrate traits reliable indicators of specific agriculturals?	Ecological Indicators, (2019) pp. Ahead of Print. CODEN: EICNMG. ISSN: 1470-160X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1821	Ecotoxicology	Coman, D.; Rosca, I.	2013	Researches regarding evolution of specia Chrysoperla carnea - Neuroptera fauna in corn agro ecosystem.	Scientific Papers - Series A, Agronomy (2013), Volume 56, pp. 480-483, 17 refs. ISSN: 2285-5785 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest URL (Availability): http://agronomyjournal.usamv.ro/pdf/volLVI/	Transgenic crop
1822	Ecotoxicology	Connelly, William M.; Cruelli, Vincenzo; Errington, Adam C.	2016	Passive synaptic normalization and input synchrony-dependent amplification of cortical feedback in thalamocortical neuron dendrites	Journal of Neuroscience (2016), 36(13), 3735-3754 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
1823	Ecotoxicology	Corrales Madrid, J L.; A Ahmad; A Espinoza Banda; B M Baltazar; C Jiang; C R Brown; F Javier Quinones; F Zavala Garcia; H A Duran Pompa; J A Garzon Tiznado; J Alonso	2018	Transportability of non-target arthropod field data for the use in environmental risk assessment of genetically modified maize in Northern Mexico	Journal of applied entomology (2018), Volume 142, Number 5, pp. 525-538 ISSN: 0931-2048 Published by: John Wiley & Sons, Ltd Source Note: 2018 June, v. 142, no. 5	Transgenic crop
1824	Ecotoxicology	Correa, F F; Pereira, M P; Madal, R H; Santos, B R; Barbosa, S; Castro, E M; Pereira, F J	2017	Anatomical traits related to stress in high density populations of <i>Typha angustifolia</i> L. (Typhaceae) Características anatómicas relacionadas ao estresse em altas densidades populacionais de <i>Typha angustifolia</i> L. (Typhaceae)	Brazilian Journal of Biology, Vol. 77, No. 1, pp. 52-59, 20170101, Tables, References, Illustrations ISSN: 1519-6984 E-ISSN: 1678-4375 DOI: 10.1590/1519-6984.09715 Published by: Instituto Internacional de Ecologia, Sao Carlos	Test substance not gly/metab
1825	Ecotoxicology	Costa, MJ; Gamero, FU; Abdalla, FC; Silva-Zacarin, ECM; Rissoli, RZ; Dal-Medico, SE; Victorio, JA; Salla, RF	2011	Cardiac function of bullfrog tadpoles exposed to xenobiotics	Proceedings of the 3rd International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 2011) & SECOTOX Conference, pp. 21-27. (Proceedings of the International Conference on Environmental Management, Engineering, Planning	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (cardiac function)
1826	Ecotoxicology	Costa, Ricardo; Pereira, Joana Luisa; Santos, Maria Ana; Pacheco, Mario; Guilherme, Sofia (Reprint) Pereira, Joana Luisa; Santos, Maria Ana; Pacheco, Mario;	2018	The role of contamination history and gender on the genotoxic responses of the crayfish <i>Procambarus clarkii</i> to a penoxsulam-based herbicide	ECOTOXICOLOGY, (SEP 2018) Vol. 27, No. 7, Sp. Iss. Sl. pp. 908-918. ISSN: 0963-9292.	Test substance not gly/metab

1827	Ecotoxicology	Coupe, R. H.; Barlow, J. R. B.; Capel, P. D.	2012	Complexity of human and ecosystem interactions in an agricultural landscape.	Environmental Development (2012), Volume 4, pp. 88-104 ISSN: 2211-4645 DOI: 10.1016/j.envdev.2012.09.009 Published by: Elsevier, Amsterdam URL (Availability): http://www.sciencedirect.com/science/article/pii/S2211464512001182	Ecosystem effects of ag practices in non-EU country (US)
1828	Ecotoxicology	Crane, Mark Finegan, Meaghan Wetjé, Lemart (correspondence) Kosmala-Grzechnik, Sylwia; Gross, Melanie Wheeler, James R.	2016	Acute oral toxicity of chemicals in terrestrial life stages of amphibians: Comparisons to birds and mammals.	Regulatory Toxicology and Pharmacology, (1 Oct 2016) Vol. 80, pp. 335-341. Refs: 52 ISSN: 0273-2300; E-ISSN: 1096-0295 CODEN: RTPDPW	This is a review paper looking at the amphibian endpoints and comparing to bird and mammal endpoints for a range of pesticides. Specific study data and new endpoints specific to the EU level renewal of glyphosate are not presented.
1829	Ecotoxicology	Crone Elizabeth E; Brown Leone M Phlon Emma M Thomas Cameron C; Schultz Cheryl B	2019	Why are monarch butterflies declining in the West? Understanding the importance of multiple correlated drivers.	Ecological applications : a publication of the Ecological Society of America, (20191000) Vol. 29, No. 7, pp. e01975. Electronic Publication Date: 8 Aug 2019 Journal code: 9889808. ISSN: 1051-0761. L-ISSN: 1051-0761.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern (e.g. mixture toxicity)
1830	Ecotoxicology	Crump, Paul (Reprint); Houlahan, Jeff	2017	Assessing Capture Probabilities of Larval Pond-Breeding Anurans in New Brunswick, Canada	JOURNAL OF HERPETOLOGY, (MAR 2017) Vol. 51, No. 1, pp. 95-101. ISSN: 0022-1511.	No test substance mentioned. This is an ecological paper, looking at mark-recapture techniques.
1831	Ecotoxicology	Cuhra, M; Traavik, T; Bohn, T	2015	Life cycle fitness differences in <i>Daphnia magna</i> fed Roundup-Ready soybean or conventional soybean or organic soybean	Aquaculture nutrition (2015), Volume 21, Number 5, pp. 702-713 ISSN: 1353-5773 Published by: Blackwell Science Source Note: 2015 Oct., v. 21, no. 5	Transgenic crop Concerns feeding transgenic crops to <i>Daphnia</i> - not relevant to EU level Annex I renewal.
1832	Ecotoxicology	Cuhra, Marek [Reprint Author]	2015	Glyphosate nontoxicity: the genesis of a scientific fact.	Journal of Biological Physics and Chemistry, (2015) Vol. 15, No. 3, pp. 89-96. ISSN: 1512-0856.	Secondary information including scientific and regulatory reviews
1833	Ecotoxicology	Cuhra, Marek; Traavik, Terje; Dando, Michael; Primicerio, Raul; Holderbaum, Daniel Ferreira; Bohn, Thomas	2015	Glyphosate-residues in roundup-ready soybean impair <i>Daphnia magna</i> life-cycle	Journal of Agricultural Chemistry and Environment (2015), 4(1), 24-36 CODEN: JACEFQ; ISSN: 2325-744X	Transgenic crop
1834	Ecotoxicology	Cullen, Merissa G.; Carolan, James C.; Thompson, Linzi J.; Stanley, Dara A. (correspondence) Thompson, Linzi J.; Stanley, Dara A.	2019	Fungicides, herbicides and bees: A systematic review of existing research and methods.	PLoS ONE, (2019) Vol. 14, No. 12, am. e0225743. Refs: 58 E-ISSN: 1932-6203 CODEN: POLNCL	Abstract with no data - this paper is a review paper of research and methods - glyphosate is not mentioned in the title or abstract.
1835	Ecotoxicology	Cycon, Mariusz (Reprint) Cycon, Mariusz (Reprint) Markowicz, Anna; Piotrowska-Seget, Zofia	2013	Structural and functional diversity of bacterial community in soil treated with the herbicide naptopamide estimated by the DGGE, CLPP and rK-strategy approaches	APPLIED SOIL ECOLOGY, (OCT 2013) Vol. 72, pp. 242-250. ISSN: 0929-1393.	Test substance not gly/metab
1836	Ecotoxicology	Cycon, Mariusz Piotrowska-Seget, Zofia Kondrój, Jacek (Reprint)	2010	Dehydrogenase activity as an indicator of different microbial responses to pesticide-treated soils	CHEMISTRY AND ECOLOGY, (2010) Vol. 26, No. 4, pp. 243-250. ISSN: 0275-7540.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1837	Ecotoxicology	Da li, Mahmut (correspondence) Ates, Burhan; Karaaslan, Merve Goksin; Gulgen, Selam	2014	Protective effect of sundried apricot diet on two herbicide-induced oxidative stress in liver of Rainbow trout.	Cell Membranes and Free Radical Research, (2014) Vol. 6, No. 1, pp. 398. Abstract Number: 137. Meeting Info: 5th International Congress on Cell Membranes and Oxidative Stress: Focus on Calcium Signaling and TRP Channels. CMOS 2014 Congress. Isparta, Turkey	This is an abstract from a symposium and the paper cannot be located.
1838	Ecotoxicology	Da Luz, Daniel; Saul; Da Silva, Daniele Gomes; Souza, Marta Marques; Giroldo, Danilo; Martins, Camila De Martinez Gaspar	2016	Efficiency of Neutral Red, Evans Blue and MTT to assess viability of the freshwater microalgae <i>Desmodesmus communis</i> and <i>Pediastrum boryanum</i>	Phycological research (2016), Volume 64, Number 1, pp. 56-60 ISSN: 1322-0829 Published by: Japanese Society of Phycology Source Note: 2016 Jan., v. 64, no. 1	Cell viability methodology
1839	Ecotoxicology	Daam, Michiel A.; Silva, Emilia Leitao; Sara; Trindade, Manuel J.; Cerejeira, Maria Jose	2010	Does the actual standard of 0.1 µg/L overestimate or underestimate the risk of plant protection products to groundwater ecosystems?	Ecotoxicology and Environmental Safety, (2010) Vol. 73, No. 5, pp. 750-756. CODEN: EESADV. ISSN: 0147-6513.	a legally accepted standard value is in place, not relevant for the risk assessment
1840	Ecotoxicology	Dagli, Mahmut (correspondence) Ates, Burhan	2015	Protective effect of sundried apricot diet against glyphosate induced toxicity in rainbow trout.	Turkish Journal of Biochemistry, (2015) Vol. 40, Supp. Supplement 1, pp. 343. Abstract Number: P-231. Meeting Info: 27th National Biochemistry Congress. Antalya, Turkey. 03 Nov 2016-06 Nov 2015 ISSN: 1303-829X	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1841	Ecotoxicology	Dang, ZhiChao	2019	Endpoint sensitivity in Amphibian Metamorphosis Assay.	Ecotoxicology and Environmental Safety, (15 January 2019) Vol. 167, pp. 513-519. Refs: 28 ISSN: 0147-6513; E-ISSN: 1090-2414 CODEN: EESADV	Test substance not gly/metab
1842	Ecotoxicology	Danuk Silwan Cyprian Pierre-Jean; Rossi Luca; Chevre Nathalie; Pfeifer Hans-Rudolf	2013	Dynamics and environmental risk assessment of the herbicide glyphosate and its metabolite AMPA in a small vineyard river of the Lake Geneva catchment.	Environmental toxicology and chemistry, (2013 Sep) Vol. 32, No. 9, pp. 2035-44. Electronic Publication Date: 12 Jul 2013 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Effects not reliable to an EU level Ecotox risk assessment. Findings are based on a long term monitoring study, with multiple inputs.
1843	Ecotoxicology	Darvas, B. [Reprint Author]; Fejes, Agnes; Moertl, Maria; Bokan, Katalin; Banati, Hajnalika; Fekete, G.; Szekacs, A.	2011	ENVIRONMENTAL HEALTH PROBLEMS OF GLYPHOSATE APPLICATIONS. Original Title: A GLYPHOSATE ALKALMAZASANAK KORNYEZET-EGESZSEGOGYI PROBLEMAI.	Novenyvdelem, (SEP 2011) Vol. 47, No. 9, pp. 387-401. ISSN: 0133-0829.	Secondary information including scientific and regulatory reviews
1844	Ecotoxicology	Davies, Kirk W; Boyd, Chad S; Nafus, Aleta M	2013	Restoring the sagebrush component in crested wheatgrass-dominated communities	Rangeland ecology & management (2013), Volume 66, Number 4, pp. 472-478 Source Note: 2013 Aug., v. 66, no. 4	Test substance not gly/metab
1845	Ecotoxicology	Davis, Aaron M.; Pradilin, Jordan	2016	Precision Herbicide Application Technologies To Decrease Herbicide Losses in Furrow Irrigation Outflows in a Northeastern Australian Cropping System	Journal of Agricultural and Food Chemistry, (2016) Vol. 64, No. 20, pp. 4021-4028. CODEN: JAFCAU. ISSN: 0021-8561.	Test substance not gly/metab

1846	Ecotoxicology	Davis, B.; Scott, R.; Norsworthy, J. Gbur, E.	2011	Response of soybean to sublethal rates of glufosinate.	Crop Management (2011), Number June, pp. CM-2011-0601-01-RS, 10 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su/m2.aspx?id=9471	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1847	Ecotoxicology	Davis, Brad; Scott, Robert C; Norsworthy, Jason K; Gbur, Edward	2011	Response of Rice (<i>Oryza sativa</i>) to Low Rates of Glyphosate and Glufosinate	Weed technology (2011), Volume 25, Number 2, pp. 198-203 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 2	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1848	Ecotoxicology	de Aguiar, Luis Mattos; Figueira, Fernanda Hernandez; da Rosa, Carlos Eduardo (correspondence); Gotschalk, Marco Silva da Rosa, Carlos Eduardo (correspondence)	2018	Corrigendum to "Glyphosate-based herbicide exposure causes antioxidant defence responses in the fruit fly <i>Drosophila melanogaster</i> previously published at CBPC" [Comp. Biochem. Physiol. C 185-186 (2016) 94-101] (S1532045616300400) (10.1016/j.cbpc.2016.03.0)	Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, February 2018 Vol. 205, pp. 70-73. ISSN: 1532-0456; E-ISSN: 1878-1659 CODEN: CBPFK	Endpoints based on gene expressions are not reliable to an ecotox risk assessment for Annex I renewal purposes.
1849	Ecotoxicology	de Baat, M. L.; Bas, D. A.; van Beuskom, S. A. M.; Droge, S. T. J.; van der Meer, F.; de Vries, M.; Verdonschot, P. F. M.; Kraak, M. H. S.	2018	Nationwide screening of surface water toxicity to algae	Science of the Total Environment, (2018) Vol. 645, pp. 780-787. CODEN: STENL. ISSN: 0048-9697.	Test substance not gly/metab Describes a new photosynthetic assay to establish a quick throughput method for establishing the toxicity of known substance to an algal species. This is new method and glyphosate / AMPA or representative formulation not ment
1850	Ecotoxicology	de Castro, A. A. (Reprint); Correa, A. S.; Guedes, R. N. C.; Zanuncio, J. C. Correa, A. S. Legaspi, J. C. Serrao, J. E.	2013	Survival and behavior of the insecticide-exposed predators <i>Podisus nigripennis</i> and <i>Spathius cincticeps</i> (Heteroptera: Pentatomidae)	CHEMOSPHERE, (OCT 2013) Vol. 93, No. 6, pp. 1043-1050. ISSN: 0045-6535.	Test substance not gly/metab
1851	Ecotoxicology	de Melo Madson Silveira; Dos Santos Thiciane Patricia Gonçalves; Jaramillo Michael; Nezzi Luciane; Rauh Muller Yara Maria Nazari Evelise Maria	2019	Histopathological and ultrastructural indices for the assessment of glyphosate-based herbicide cytotoxicity in decapod crustacean hepatopancreas.	Aquatic toxicology (Amsterdam, Netherlands), (2019 May) Vol. 210, pp. 207-214. Electronic Publication Date: 8 Mar 2019 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Relates to a formulation that is not relevant to the EU level renewal of glyphosate.
1852	Ecotoxicology	de Melo Madson Silveira; Nazari Evelise Maria; Muller Yara Maria Rauh Gismondi Eric	2019	Modulation of antioxidant gene expressions by Roundup® exposure in the decapod <i>Macrobrachium potiana</i> .	Ecotoxicology and environmental safety, (2019 Dec 18) Vol. 190, pp. 110086. Electronic Publication Date: 18 Dec 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Study based on MON 14445 which isan ammonium salt based WG formulation which is not the representative formulation for the EU Annex I renewal.
1853	Ecotoxicology	de Melo Madson Silveira; Nazari Evelise Maria; Muller Yara Maria Rauh Joaquin-Justo Celia; Gismondi Eric	2019	Effects of low glyphosate-based herbicide concentrations on endocrine-related gene expression in the decapoda <i>Macrobrachium potiana</i> .	Environmental science and pollution research international, (2019 May 24) . Electronic Publication Date: 24 May 2019 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Relates to a formulation that is not relevant to the EU level renewal of glyphosate. Sub-lethal endpoints in terms of gene expression are not relevant to an EU level ecotox risk assessment for Annex I renewal purposes.
1854	Ecotoxicology	de Melo Tarouco Fabio; Velasquez Robson Rabelo; da Silveira Guerreiro Amanda; da Rosa Carlos Eduardo de Godoi Filipe Guilherme Andrade	2017	Effects of the herbicide Roundup on the polychaeta <i>Laeonereis acuta</i> : Cholinesterases and oxidative stress.	Ecotoxicology and environmental safety, (2017 Jan) Vol. 135, pp. 259-266. Electronic Publication Date: 14 Oct 2016 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	This Roundup formulation is from Brazil and is not therefore reliable to the MON 52276 representative formulation for the annex I as it has a different surfactant system.
1855	Ecotoxicology	de Menezes Charlene Cavalcheiro da Fonseca Milene Braga; Loro Yana Lucia; Sauri Adriana; Cattaneo Roberta; Clasen Barbara; Pretto Alexandra; Morsch Vera	2011	Roundup effects on oxidative stress parameters and recovery pattern of <i>Rhamdia quelen</i> .	Archives of environmental contamination and toxicology, (2011 May) Vol. 60, No. 4, pp. 665-71. Electronic Publication Date: 1 Aug 2010 Journal code: 0357245. E-ISSN: 1432-4703. L-ISSN: 0090-4341.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (Antioxidant enzymes and oxidative stress indicators)
1856	Ecotoxicology	de Moraes, Eder D. (Reprint); Saab, Otavio J. G. A.; Marubayashi, Rodrigo Y. P. Gandolfo, Marco A. Gandolfo, Ulisses D.	2019	Potential risk of drift from inclined fan nozzles	REVISTA BRASILEIRA DE ENGENHARIA AGRICOLA E AMBIENTAL, (MAR 2019) Vol. 23, No. 3, pp. 229-233. ISSN: 1415-4366.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1857	Ecotoxicology	de Solla Shane Raymond Martin Pamela Anne; Mikoda Paul	2011	Toxicity of pesticide and fertilizer mixtures simulating corn production to eggs of snapping turtles (<i>Chelydra serpentina</i>).	The Science of the total environment, (2011 Sep 15) Vol. 409, No. 20, pp. 4306-11. Electronic Publication Date: 9 Aug 2011 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1858	Ecotoxicology	Decio Pamela; Roat Thaisa R. Douglas; Fang, Paul C.; Ustaoglu Pinar; Saller Matthias Ustaoglu Pinar Devand Jean-Marc Stoger Reinhard	2019	Acute thiamethoxam toxicity in honeybees is not enhanced by common fungicide and herbicide and lacks stress-induced changes in mRNA splicing.	Scientific reports, (2019 Dec 16) Vol. 9, No. 1, pp. 19198. Electronic Publication Date: 16 Dec 2019 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC6915785.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1859	Ecotoxicology	Deng, Liping; Seneman, Scott A.; Gentry, Terry J.; Zuberer, David A.; Weiss, Taylor L.; Devarene, Timothy P.; Camargo, Edinaldo R.	2012	Effect of selected herbicides on growth and hydrocarbon content of <i>Botryococcus braunii</i> (Race B)	Industrial Crops and Products, (2012) Vol. 39, pp. 154-161. CODEN: ICRDEW. ISSN: 0926-6690.	Wastewater treatment
1860	Ecotoxicology	Dey, Sukhendu; Samanta, Palas; Pal, Sandipan; Mukherjee, Alok Kumar; Kole, Debraj; Ghosh, Apurba Ratan [Reprint Author]	2016	Integrative assessment of biomarker responses in teleostean fishes exposed to glyphosate-based herbicide (Excell Mera 71).	Emerging Contaminants, (DEC 2016) Vol. 2, No. 4, pp. 191-203. http://www.sciencedirect.com/science/journal/24056650 . ISSN: 2405-6650. E-ISSN: 2405-6642.	Formulation is not the representative formulation for the renewal.
1861	Ecotoxicology	Dill, Gerald M.; Sammons, R. Douglas; Fang, Paul C.; Kohn, Frank; Kretzner, Keith; Mehrsheikh, Akbar; Bleeke, Marion; Honnegger, Joy L.; Farmer, Donna; et al.	2010	Glyphosate: discovery, development, applications, and properties	Glyphosate Resistance in Crops and Weeds, (2010) pp. 1-33. CODEN: 69NMC4. ISBN: 978-0-470-41031-8.	Secondary information including scientific and regulatory reviews
1862	Ecotoxicology	Ding, Hong (Reprint); Zhang, Jing; Fang, Yu; Zheng, Xiangzhou; Zhang, Yashu Chen, Deli	2017	Impact of Herbicide 2, 4-Dichlorophenoxyacetic Acid Butyl Ester on Soil Nitrogen-transforming Bacterial Populations in Two Soils	INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY, (2017) Vol. 19, No. 4, pp. 812-816. ISSN: 1560-8530.	Test substance not gly/metab
1863	Ecotoxicology	Ding, Wei; Reddy, Krishna N.; Krutz, L. Jason; Thomson, Steven J.; Huang, Yanbo; Zablotowicz, Robert M	2011	Biological Response of Soybean and Cotton to Aerial Glyphosate Drift	Journal of crop improvement (2011), Volume 25, Number 3, pp. 291-302 ISSN: 1542-7536 Published by: Taylor & Francis Group Source Note: 2011 Apr. 25, v. 25, no. 3	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1864	Ecotoxicology	Diniz Melo, Christiane Augusta (Reprint); de Souza, Wensdel Magno; de Carvalho, Felipe Paolinelli; Massensini, Andre Marcos; da Silva, Antonio Alberto; Ferreira, Lino Roberto;	2017	Microbial activity of soil with sulfentrazone associated with phytoremediator species and inoculation with a bacterial consortium	BRAGANTIA, (APR-JUN 2017) Vol. 76, No. 2, pp. 300-310. ISSN: 1678-4499.	Test substance not gly/metab

1865	Ecotoxicology	Dohrmann, Anja B.; Kuecing, Meike; Juennemann, Sebastian; Juennicke, Sebastian; Schlueter, Andreas; Tebbe, Christoph C.	2013	Importance of rare taxa for bacterial diversity in the rhizosphere of Bt- and conventional maize varieties	ISME Journal, (2013) Vol. 7, No. 1, pp. 37-49. CODEN: ISOJCF. ISSN: 1751-7362.	Test substance not gly/metab
1866	Ecotoxicology	Dolai, A. K.; Hedayatullah, M.; Giri, U.; Ghosh, R. K.	2013	Herbicide management of parthenium (<i>Parthenium hysterophorus</i> L.) in non crops land and its impact on soil microflora.	Madras Agricultural Journal (2013). Volume 100, Number 1/3, pp. 143-145, 8 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL. (Availability): https://193141a9-a-62eb3a1a-s-sites.googlegroups.com/site/13thmadrasagricult	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1867	Ecotoxicology	Donald, D.B.; Glozier, N.	2010	Effect of glyphosate on amphibian tadpole abundance in northern prairie wetlands	20100107 Conference: 63rd Canadian Conference For Fisheries Research (CCFR-SCL-SWS 2010), Fort Garry Hotel, Winnipeg, Manitoba, 7 Jan 2010 - 9 Jan 2010 URL (Document): http://www.phys.ocean.dal.ca/ccfr/prog10.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1868	Ecotoxicology	dos Santos Afonso, Maria (Reprint) Menendez-Holman, Renata J.; Fernyina, Gisela V.; dos Santos Afonso, Maria (Reprint) Salibian, Alfredo	2015	Circannual rhythms of acetylcholinesterase (AChE) activity in the freshwater fish <i>Cnesterodon decemmaculatus</i>	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (JAN 2015) Vol. 111, pp. 236-241. ISSN: 0147-6513.	Evaluation of use of acetylcholinesterase activity as biomarker of exposure
1869	Ecotoxicology	Douglas, C. H. Editor(s); Gover, A. E.	2014	Measuring the ecological impact of invasive plant management in successional plant communities along Connecticut's coast.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 110 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1870	Ecotoxicology	Dourts Derrick L. Gaines Karen F. Novak James M	2015	Atrazine and glyphosate dynamics in a lotic ecosystem: the common snapping turtle as a sentinel species.	Environmental monitoring and assessment, (2015 Mar) Vol. 187, No. 3, pp. 114. Electronic Publication Date: 13 Feb 2015 Journal code: 8508350. E-ISSN: 1573-2959. L-ISSN: 0167-6369.	Evaluation of pesticides as bio-markers for runoff.
1871	Ecotoxicology	Droste, A.; Cassanego, M. B. B.; Windisch, P. G.	2010	Germination and sporophytic development of <i>Regnellidium diphyllum</i> Lindm. (Marsileaceae) in the presence of a glyphosate based herbicide.	Revista Brasileira de Biociencias (2010), Volume 8, Number 2, pp. 174-178, 27 refs. ISSN: 1679-2343 Published by: Universidade Federal do Rio Grande do Sul, Porto Alegre URL. (Availability): http://www.ufrgs.br/serbio/ojs/index.php/rbb/article/view/1465	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1872	Ecotoxicology	Druart Coline Millet Maurice; Scheifler Renaud; Delhomme Olivier; Raappel Caroline; de Vaulleury Annette	2011	Snails as indicators of pesticide drift, deposit, transfer and effects in the vineyard.	The Science of the total environment, (2011 Sep 15) Vol. 409, No. 20, pp. 4280-8. Electronic Publication Date: 23 Jul 2011 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1873	Ecotoxicology	Druille, M. P A Garca-a-RISA; A Gdlusio; F P Cavagnaro; M Omacini	2016	Repeated annual glyphosate applications may impair beneficial soil microorganisms in temperate grassland	Agriculture, ecosystems & environment (2016), Volume 230, pp. 184-190 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2016 Aug. 16, v. 230	Endpoints not relateable to EU level ecotox assessment to support renewal.
1874	Ecotoxicology	Drzyzga Damian; Kafarski Pawel; Lipok Jack	2017	Biodegradation of the aminopolyposphonate DTPMP by the cyanobacterium <i>Anabaena variabilis</i> proceeds via a C-P lyase-independent pathway.	Environmental microbiology, (2017 Mar) Vol. 19, No. 3, pp. 1065-1076. Electronic Publication Date: 23 Jan 2017 Journal code: 100883692. E-ISSN: 1462-2920. L-ISSN: 1462-2912.	Polyphosphonate diethylenetriaminopenta(methylenephosphonic) acid (DTPMP) is not a substance of concern and thus not relevant for the risk assessment.
1875	Ecotoxicology	Drzyzga Damian; Lipok Jack	2018	Glyphosate dose modulates the uptake of inorganic phosphate by freshwater cyanobacteria.	Journal of applied phycology, (2018) Vol. 30, No. 1, pp. 299-309. Electronic Publication Date: 21 Jul 2017 Journal code: 9012639. ISSN: 0921-8971. L-ISSN: 0921-8971. Report No.: PMC-PMC5857279.	Glyphosate effects on phosphate uptake by microbial biomasses, at non-environmentally relevant concentrations.
1876	Ecotoxicology	Duke, Stephen O ; Reddy, Krishna N	2018	Is Mineral Nutrition of Glyphosate-resistant Crops Altered by Glyphosate Treatment?	Journal of Biofuels (2018), Volume 29, Number 5, pp. 206-208 ISSN: 1743-1026 Source Note: 2018 Oct., v. 29, no. 5	Transgenic crop
1877	Ecotoxicology	Dupraz, Valentin (correspondence); Stachowski-Haberkm, Sabine; Wiquart, Jeremy; Akcha, Farida Dupraz, Valentin (correspondence)	2019	Demonstrating the need for chemical exposure characterisation in a microplate test system: toxicity screening of sixteen pesticides on two marine microalgae.	Chemosphere, (April 2019) pp. 278-291. Refs: 87 ISSN: 0045-6555; E-ISSN: 1879-1298 CODEN: CMSHAF	Test substance not gly/metab
1878	Ecotoxicology	Durrieu, C.; Guedri, H.; Fremion, F.; Volatier, L.	2011	Unicellular algae used as biosensors for chemical detection in Mediterranean lagoon and coastal waters	Research in microbiology (2011), pp. 908-914 ISSN: 0923-2508 Published by: Elsevier Masson SAS Source Note: 2011 Nov., v. 162, no. 9	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1879	Ecotoxicology	Dutra Bibiana Kaiser Fernandes Felipe Amorim; Faiace Daniela Motta; Oliveira Guendalina Turcato	2011	Effect of Roundup® (glyphosate formulation) in the energy metabolism and reproductive traits of <i>Hyalella castroi</i> (Crustacea, Amphipoda, Dogielinoidea).	Ecotoxicology (London, England), (2011 Jan) Vol. 20, No. 1, pp. 255-63. Electronic Publication Date: 18 Nov 2010 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (glycogen, proteins, lipids, triglycerides, cholesterol, levels of lipoperoxidation, and Na(+)/K(+)-ATPase activity in <i>Hyalella castroi</i>
1880	Ecotoxicology	Edge Christopher B Gail Megan K; Pauli Bruce D; Thompson Dean G; Houlihan Jeff E	2011	Exposure of juvenile green frogs (<i>Lithobates clamitans</i>) in littoral enclosures to a glyphosate-based herbicide.	Ecotoxicology and environmental safety, (2011 Jul) Vol. 74, No. 5, pp. 1363-9. Electronic Publication Date: 4 May 2011 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1881	Ecotoxicology	Edge, C.; Thompson, D.; Houlihan, J	2010	The interactive effects of a glyphosate herbicide (RoundUp WeatherMaxO) and nutrient enrichment on amphibian survival, development, and growth in naturalized wetlands.	Proceedings of the 37th Annual Aquatic Toxicity Workshop: October 3 to 6, 2010, Toronto, Ontario. Comptes rendus du 37e atelier annuel sur la toxicologie aquatique: du 3 au 6 octobre 2010, Toronto, Ontario. no. 2949, pp. 86-87. Canadian technical report o	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1882	Ecotoxicology	Eduardo Silva de Moura, Emerson; Fulgencio de Medeiros, Guilherme	2011	Determination of Acute Toxicity of Herbicide Roundup (Glyphosate) on Two Species of Fish	20110606 Conference: 2011 World Aquaculture Society Meetings, Natal, 6 Jun 2011 - 10 Jun 2011 URL (Document): https://www.was.org/WasMeetings/meetings/Default.aspx?code=WAZ011	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1883	Ecotoxicology	Egan, J. Franklin (Reprint) Egan, J. Franklin (Reprint); Mortensen, David Bohnenblast, Eric; Tooker, John Goslee, Sarah	2014	Herbicide drift can affect plant and arthropod communities	AGRICULTURE ECOSYSTEMS & ENVIRONMENT, (1 MAR 2014) Vol. 185, pp. 77-87. ISSN: 0167-8809.	Test substance not gly/metab

1884	Ecotoxicology	Egea-Serrano, Andres (Reprint); Van Buskirk, Josh Egea-Serrano, Andres (Reprint)	2016	Responses to nitrate pollution, warming and density in common frog tadpoles (<i>Rana temporaria</i>)	AMPHIBIA-REPTILIA, (2016) Vol. 37, No. 1, pp. 45-54. ISSN: 0173-5373.	Test substance not gly/metab
1885	Ecotoxicology	Eivazi, Frieda; Mona-Lisa Banks; Nikita Mullings	2018	Effect of Select Surfactants on Activities of Soil Enzymes Involved in Nutrient Cycling	Communications in soil science and plant analysis (2018), Volume 49, Number 3, pp. 371-379 ISSN: 1532-2416 Published by: Taylor & Francis Source Note: 2018 Feb. 4, v. 49, no. 3	Test substance not gly/metab
1886	Ecotoxicology	Engelman, Catherine A.; Grant, William E.; Mora, Miguel A.; Woodin, Marc	2012	Modelling effects of chemical exposure on birds wintering in agricultural landscapes: The western burrowing owl (<i>Athene cunicularia hypugaea</i>) as a case study	Ecological Modelling, (2012) Vol. 224, No. 1, pp. 90-102. CODEN: ECMODT. ISSN: 0304-3800.	Test substance not gly/metab
1887	Ecotoxicology	Eslava-Mocha, Pedro Rene (correspondence); Vargas-Pulido, Amy Lizeth; Leon-Pizarro, Angie Lizeth Velasco-Santamaria, Yohana Maria Baldisserotto, Bernardo	2019	Pathological Effects and Lethal Concentration of Two Nonionic, Tallowamine-Polyethoxylate Surfactants in White Cachama <i>Piaractus brachipomus</i> .	Water, Air, and Soil Pollution, (1 Dec 2019) Vol. 230, No. 12, art. 286. Refs: 52 ISSN: 0049-6979; E-ISSN: 1573-2932. CODEN: WAPLAC	Discusses POEA surfactants that are not relevant to the EU Annex I renewal of glyphosate.
1888	Ecotoxicology	Esvelt, Kevin M. (Reprint); Church, George M. Esvelt, Kevin M. (Reprint); Smidder, Andrea L.; Church, George M. Smidder, Andrea L.; Catteruccia, Flaminia	2014	Concerning RNA-Guided Gene Drives for the Alteration of Wild Populations	ELIFE, (17 JUL 2014) Vol. 3. ISSN: 2050-084X.	Gene drives to control weeds
1889	Ecotoxicology	Exater Takacs; Klariyk, Szandru; Maria Moril (Reprint); Bela Darvas; Szekacs, Andras Racz, Gergely; Krisztina Kovacs	2017	Effects of neonicotinoid insecticide formulations and their components on <i>Daphnia magna</i> - the role of active ingredients and co-formulants	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, (2017) Vol. 97, No. 9, pp. 885-900. ISSN: 0306-7319.	Test substance not gly/metab
1890	Ecotoxicology	Evans Samuel C Shaw Emma M. Rypstra Ann L.	2010	Exposure to a glyphosate-based herbicide affects agrobiont predatory arthropod behaviour and long-term survival.	Ecotoxicology (London, England), (2010 Oct) Vol. 19, No. 7, pp. 1249-57. Electronic Publication Date: 15 Jun 2010 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1891	Ecotoxicology	Falace Annalisa Tamburello Laura Guarnieri Giuseppe; Papa Loredana Kaleb Sara Fraschetti Simonetta	2018	Effects of a glyphosate-based herbicide on <i>Fucus vesiculosus</i> (Fucales, Ochrophyta) photosynthetic efficiency.	Environmental pollution (Barking, Essex : 1987), (2018 Dec) Vol. 243, No. Pt B, pp. 912-918. Electronic Publication Date: 18 Aug 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Formulation used is not the representative formulation for the Annex I renewal. The formulation used in MON 79376 - Roundup Power 2.0. This is a potassium salt based formulation with a different surfactant system compared to MON 52276. Therefore extrapolate
1892	Ecotoxicology	Falis, M. (Reprint Author); Krupic, I.; Legath, J.; Pitonak, V.; Spalek, M.	2013	The effects of heavy metals and pesticides on survival of miracidia stage of <i>Fasciola hepatica</i> .	Helminthologia (Braitisava), (DEC 2013) Vol. 50, No. 4, pp. 287-290. http://www.springerlink.com/content/10200/ . CODEN: HMTGA4. ISSN: 0440-6605. E-ISSN: 1336-9083.	Test substance not gly/metab
1893	Ecotoxicology	Fan, Lu; Feng, Yucheng [Reprint Author]; Weaver, David B.; Detaney, Dennis P.; Wehije, Glenn R.; Wang, Guoying	2017	Glyphosate effects on symbiotic nitrogen fixation in glyphosate-resistant soybean.	Applied Soil Ecology, (DEC 2017) Vol. 121, pp. 11-19. http://www.journals.elsevier.com/applied-soil-ecology/#description . ISSN: 0929-1393. E-ISSN: 1873-0272.	Transgenic crop
1894	Ecotoxicology	Farahi, Abdelkettah; El Mhammedi, Moulay Abderrahim (correspondence) Farahi, Abdelkettah; El Gaiini, Laila; Bakas, Mina Achak, Mounia	2015	Electrochemical determination of paraquat in citric fruit based on electrodeposition of silver particles onto carbon paste electrode.	Journal of Food and Drug Analysis, (1 Sep 2015) Vol. 23, No. 3, pp. 463-471. Refs: 43 ISSN: 1021-9498 CODEN: YSFEEP	Test substance not gly/metab
1895	Ecotoxicology	Farias, C. C. M.; Rondon Neto, R. M.; Yamashita, O. M.; Farias, C. B. M.	2012	Effects of glyphosate subdoses in seedlings of rubber tree (<i>Hevea brasiliensis</i> Aubl.). Efeitos de subdoses de glifosato em plantas jovens de seringueira (<i>Hevea brasiliensis</i> Aubl.).	Revista Brasileira de Herbicidas (2012), Volume 11, Number 1, pp. 119-125, 16 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/116 pdf	This is a long term monitoring study in Brazil and not relevant to the EU renewal of glyphosate
1896	Ecotoxicology	Fathi Mohamed Ahmed; Abo, Shu-Shen [Reprint Author]; Shen Dan; Ren Xin; Dai Pengyuan; Li Zhaojian; Tang Qian; Li Yansen; Li Chunmei	2019	Effect of in ovo glyphosate injection on embryonic development, serum biochemistry, antioxidant status and histopathological changes in newly hatched chicks.	Journal of animal physiology and animal nutrition, (2019 Nov) Vol. 103, No. 6, pp. 1776-1784. Electronic Publication Date: 27 Aug 2019 Journal code: 101126979. E-ISSN: 1439-0396. L-ISSN: 0931-2439.	Cannot relate injection of chick embryos to an EU level Annex I ecotox risk assessment. The discussion of the paper indicates that the formulation contains roundup and therefore is not relevant to the EU renewal as MON 52276, the representative formulation
1897	Ecotoxicology	Favret, K. P.; Lynn, J. W.	2010	Flow-cytometric analyses of viability biomarkers in pesticide-exposed sperm of three aquatic invertebrates.	Archives of Environmental Contamination and Toxicology (2010), Volume 58, Number 4, pp. 973-984 ISSN: 0090-4341 DOI: 10.1007/s00244-009-9410-z Published by: Springer, Amsterdam URL (Availability): http://www.springerlink.com/content/31161vj061170bn6?q=b	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1898	Ecotoxicology	Felix, Joel; Boydston, Rick; Burke, Ian C	2011	Potato Response to Simulated Glyphosate Drift	Weed technology (2011), Volume 25, Number 4, pp. 637-644 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1899	Ecotoxicology	Feng, Li [Reprint Author]; Liu, Shu-Shen [Reprint Author]; Li, Kai; Tang, Han-Xiao; Liu, Hai-Ling [Reprint Author]	2017	The time-dependent synergism of the six-component mixtures of substituted phenols, pesticides and ionic liquids to <i>Caenorhabditis elegans</i> .	Journal of Hazardous Materials, (APR 5 2017) Vol. 327, pp. 11-17. http://www.journals.elsevier.com/journal-of-hazardous-materials/#description . CODEN: JHMAD9. ISSN: 0304-3894. E-ISSN: 1873-3336.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1900	Ecotoxicology	Fernanda Carrera, Maria; Alejandra Carreras, Hebe [Reprint Author]	2011	Effects of the application of glyphosate on chemical-physiological parameters of <i>Usnea amblyoclada</i> (Mull. Arg.) Zahlbr. Original Title: Efectos de la aplicación de glifosato sobre parámetros químico-fisiológicos en <i>Usnea amblyoclada</i> (Mull. Arg.) Zahlbr.	Ecologia Austral, (DEC 2011) Vol. 21, No. 3, pp. 353-361. http://www.scielo.org.ar/scielo.php?script=sci_serial/pid/1667-782X/ing_en/nrm_iso . ISSN: 1667-782X. E-ISSN: 1667-782X.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1901	Ecotoxicology	Fernandes, Chantal; Prado-Rosales, Rafael; Silva, Branca M. A.; Nakouzi-Naranjo, Antonio; Zuzarte, Monica; Chatterjee, Sushashis; Stark, Ruth E.; Casadevall, Arturo.	2016	Activation of melanin synthesis in <i>Alternaria infectoria</i> by antifungal drugs	Antimicrobial Agents and Chemotherapy (2016), 60(3), 1646-1655 CODEN: AMACQX; ISSN: 1098-6596	Test substance not gly/metab
1902	Ecotoxicology	Ferretis Daliane da Motta Adriana Costa; Kreutz Luiz Carlos; Toni Candida; Loro Vania Lucia; Barcellos Leonardo Jose Gil	2010	Assessment of oxidative stress in <i>Rhamdia quelen</i> exposed to agrichemicals.	Chemosphere, (2010 May) Vol. 79, No. 9, pp. 914-21. Electronic Publication Date: 3 Apr 2010 Journal code: 0302657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Presents endpoints based on cellular and molecular findings that are not relevant to EU level ecotox risk assessment.

1903	Ecotoxicology	Fevry, Davina; Peeters, Bob; Lenders, Sonia; Spanoghe, Pieter	2015	Adjustments of the pesticide risk index used in environmental policy in flanders	PLoS One, (2015) Vol. 10, No. 6, pp. e0129669/1-e0129669/21. CODEN: POLNCL. ISSN: 1932-6203.	Test substance not gly/metab
1904	Ecotoxicology	Fey, P.; Bustamante, P.; Bosserelle, P.; Espiau, B.; Malau, A.; Mercader, M.; Wafo, E.; Letourneur, Y.	2019	Does trophic level drive organic and metallic contamination in coral reef organisms?	Science of the Total Environment, (2019) Vol. 667, pp. 208-221. CODEN: STENLJ. ISSN: 0048-9697.	Test substance not gly/metab
1905	Ecotoxicology	Fiel Martínez, E. M.; García Gómez, C.; Napoles Armenta, I.; Vidales Contreras, J. A.; Gortares Moroyoqui, P. Editor(s): Fernandez-Luqueno, F.; Lopez-Valdez, F.; Santos	2016	Enzyme activity of phosphatase, urease and dehydrogenase in soil under the application of herbicides.	3rd Biotechnology Summit 2016, Ciudad Obregon, Sonora, Mexico, 24 - 28 October 2016 (2016), pp. 199-202, 5 refs. ISBN: 978-607-9023-41-6 Published by: Civestav, San Pedro Zacatenco Conference: 3rd Biotechnology Summit 2016, Ciudad Obregon, Sonora, Mexico	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1906	Ecotoxicology	Filipov, A A; Golovanova, I L; Aminov, A I	2013	Effects of organic pollutants on fish digestive enzymes: A review	Inland water biology (2013), Volume 6, Number 2, pp. 155-160 ISSN: 1995-0829 Published by: Springer-Verlag Source Note: 2013 Apr., v. 6, no. 2	Secondary information including scientific and regulatory reviews
1907	Ecotoxicology	Filiz, Ertugul; Koc, Ibrahim	2016	Genome-wide identification and comparative analysis of EPS (araO) genes in different plant species	Journal of plant biochemistry and biotechnology (2016), Volume 25, Number 1, pp. 21-29 ISSN: 0971-7811 Published by: Springer India Source Note: 2016 Jan., v. 25, no. 1	Test substance not gly/metab
1908	Ecotoxicology	FIRDOUS, Sadiqa; Samina IQBAL; Samina ANWAR	2017	Optimization and Modeling of Glyphosate Biodegradation by a Novel Comamonas odontotermitis P2 Through Response Surface Methodology	Pedosphere (2017) ISSN: 1002-0160 Published by: Elsevier Ltd Source Note: 2017.	This article discusses ways to remove glyphosate residues from soils. No specific effects endpoints presented, therefore not reliable to an EU level ecotox risk assessment for Azmex I renewal.
1909	Ecotoxicology	Fitsanakis, V.A. (correspondence); McVey, K.A.; Snapp, L.B.	2013	Both preferential and ex utero exposure to glyphosate-containing herbicide leads to neurodegeneration in c elegans.	Environmental and Molecular Mutagenesis, (September 2013) Vol. 54, Suppl. SUPPL. 1, pp. S37. Abstract Number: P31. Meeting Info: 44th Annual Meeting of the Environmental Mutagenesis and Genomics Society, EMGS 2013. Monterey, CA, United States. 21 Sep 2013	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1910	Ecotoxicology	Floch, Carine; Chevermont, Anne-Celine; Joaico, Karine; Capowicz, Yvan; Criquet, Steven	2011	Indicators of pesticide contamination: Soil enzyme compared to functional diversity of bacterial communities via Biolog Ecoplates	European Journal of Soil Biology, (2011) Vol. 47, No. 4, pp. 256-263. CODEN: EJSBEE. ISSN: 1164-5563.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1911	Ecotoxicology	Flocks, Andrea; Luttik, Robert; Zorn, Mathilde; Brock, Theo; Roex, Erwin; Van der Linden, Ton; Brink, Paul J. Van den	2014	A simulation study on effects of exposure to a combination of pesticides used in an orchard and tuber crop on the recovery time of a vulnerable aquatic invertebrate	Environmental Toxicology and Chemistry, (2014) Vol. 33, No. 7, pp. 1489-1498. CODEN: ETOCDK. ISSN: 0730-7268.	The study information presented in the paper relates to insecticides effects on <i>Aeschna aquaticus</i> . There is one mention of glyphosate in the paper referring to an HCS value for effects on <i>A. aquaticus</i> .
1912	Ecotoxicology	Foggi, Bruno (Reprint); Foggi, Bruno (Reprint); Benspen, Renato; Viciani, Daniele; Lastucci, Lorenzo Gianni; Michele	2014	Long-term monitoring of an invasion process: the case of an isolated small wetland on a Mediterranean Island, second stage: toward a complete restoration	BIOLOGIA, (AUG 2014) Vol. 69, No. 8, pp. 977-985. ISSN: 0006-3088.	This is a long term monitoring study consideration wetland restoration. Glyphosate is not mentioned.
1913	Ecotoxicology	Forster, R.; Kula, C.; Schuierer, K.	2015	The active ingredient glyphosate in the plant protection product approval - current status. Der Wirkstoff Glyphosat in der Pflanzenschutzmittel-Zulassung - aktueller Stand.	Journal fuer Verbraucherschutz und Lebensmittelsicherheit (2015), Volume 10, Number 3, pp. 235-240, 10 refs. ISSN: 1661-5751 DOI: 10.1007/s00003-015-0956-6 Published by: Springer. Basel URL (Availability): http://rd.springer.com/journal/3	Secondary information including scientific and regulatory reviews
1914	Ecotoxicology	Franca, A. C.; Freitas, M. A. M.; D'Antonio, L.; Fialho, C. M. T.; Silva, A. A.; Reis, M. R.; Ronchi, C. P.	2010	Nutrient content in arabica coffee cultivars subjected to glyphosate drift. Teores de nutrientes em cultivares de cafe arabica submetidos a deriva de glyphosate.	Planta Daninha (2010), Volume 28, Number 4, pp. 877-885, 41 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000400021 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1915	Ecotoxicology	Franca, A. C.; Freitas, M. A. M.; Fialho, C. M. T.; Silva, A. A.; Reis, M. R.; Galon, L.; Victoria Filho, R.	2010	Growth of Arabica coffee cultivars submitted to glyphosate doses. Crescimento de cultivares de cafe Arabica submetidos a doses do glyphosate.	Planta Daninha (2010), Volume 28, Number 3, pp. 599-607, 37 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000300017 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/pdf/pdv28n3/17.pdf	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1916	Ecotoxicology	France, O. W.; Norsworthy, J. K.; Lancaster, Z. D.; Castner, M. C.; Barber, T.	2019	Evaluation of dicamba and glyphosate drift to rice.	Research Series - Arkansas Agricultural Experiment Station (2019), Number 659, pp. 205-207, 3 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): https://arkansas-ag-news.uark.edu/	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1917	Ecotoxicology	Frank, Patrick; Caponetti Eugenio; Curcio Francesco	2012	Ancient Wood of the Acqualadrono Rostrom: Materials History through Gas Chromatography/Mass Spectrometry and Sulfur X-ray Absorption Spectroscopy	Analytical chemistry (2012), Volume 84, Number 10, pp. 4419-4428 ISSN: 1520-6882 Published by: American Chemical Society Source Note: 2012 May 15, v. 84, no. 10	Test substance not gly/metab
1918	Ecotoxicology	Frimpong J O; Offei B K; Srinim J O; Offei Ayeh E; Offei E S K; Yeboah S; Marri D; Apatah F; Osae M	2018	Evaluating the impact of synthetic herbicides on soil dwelling microbes and the physical state of soil in an agro-ecosystem.	Ecotoxicology and environmental safety, (2018 Jul 30) Vol. 156, pp. 205-215. Electronic Publication Date: 20 Mar 2018 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Formulation used is not the representative formulation for the Annex I renewal.
1919	Ecotoxicology	Frontera Jimena L; Vannick Itzick; Chaulet Anouk; Rodriguez Enrique M	2011	Effects of glyphosate and polyoxyethylenamine on growth and energetic reserves in the freshwater crayfish <i>Cherax quadricarinatus</i> (Decapoda, Parastacidae).	Archives of environmental contamination and toxicology, (2011 Nov) Vol. 61, No. 4, pp. 590-8. Electronic Publication Date: 19 Mar 2011 Journal code: 0357245. E-ISSN: 1432-0703. L-ISSN: 0090-4341.	POEA is not relevant to the representative formulation at EU level from ecotox perspective
1920	Ecotoxicology	Fusler, Ma Abigail; Mangubat, Jhoanavi; Ragas, Richie Eve; Baguion, Nestor; Taya, Hanna; Rasco, Eufemio, Jr	2013	Weed management systems and other factors affecting the earthworm population in a banana plantation	European journal of soil biology (2013), Volume 56, pp. 89-94 ISSN: 1164-5563 Published by: Elsevier Masson SAS Source Note: 2013, v. 56	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1921	Ecotoxicology	Gabor, Caitlin R. (Reprint); Perkins, Hannah R.; Heltmann, Austin T.; Forsburg, Zachary R.; Aspbury, Andrea S.	2019	Roundup (TM) With Corticosterone Functions as an Infodisruptor to Antipredator Response in Tadpoles	FRONTIERS IN ECOLOGY AND EVOLUTION, (11 APR 2019) Vol. 7, ISSN: 2296-701X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

1922	Ecotoxicology	Gajendra Singh; Kosal Nagar; Dilip Gena; Rawat, R. S.; Jat, B. L.; Singh, G.; Nagar, K.; Gena, D.	2016	Performance of various herbicides on Bt. cotton under rainfed condition.	International Journal for Research in Applied Science and Engineering Technology (2016), Volume 4, Number 9, pp. 354-389, 81 refs. ISSN: 2321-9653 Published by: Indian Institute of Technology, Bombay URL (Availability): http://www.ijraeset.com/files/serve.php	Transgenic crop
1923	Ecotoxicology	Ganise, Joshua T.; Gorelick, Daniel A. [Reprint Author]	2016	Mixtures, Metabolites, and Mechanisms: Understanding Toxicology Using Zebrafish.	Zebrafish, (OCT 2016) Vol. 13, No. 5, pp. 377-378. http://www.liebertonline.com/loi/zeb . ISSN: 1545-8547. E-ISSN: 1557-8542.	Test substance not gly/metab
1924	Ecotoxicology	Gandar, Allison; Laffaille, Pascal; Perrault, Annie; Jean, Severine (Reprint); Canlet, Cecile; Tremblay-Franco, Marie; Gautier, Roselyne Gress, Laure; Mormede,	2017	Adaptive response under multiple stress exposure in fish: From the molecular to individual level	CHEMOSPHERE, (DEC 2017) Vol. 188, pp. 60-72. ISSN: 0045-6535.	Test substance not gly/metab
1925	Ecotoxicology	Gandhi Jaina S; Cecaia Kristen K	2016	Interactive effects of temperature and glyphosate on the behavior of blue ridge two-lined salamanders (<i>Eurycea wilderae</i>).	Environmental toxicology and chemistry, (20160900) Vol. 35, No. 9, pp. 2297-303. Electronic Publication Date: 10 Jun 2016 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1926	Ecotoxicology	Gandini, Elizandra Marta Martins; dos Santos, Jose Barbosa; Gandini, Andreza Mara Martins; Santama, Reynaldo Campos; Valadao da Silva, Daniel	2014	Selectivity of Herbicide and Rhizospheric Microbial Activity on <i>Hymenaea corbaril</i> L. Seedlings	Communications in soil science and plant analysis (2014), Volume 45, Number 17, pp. 2235-2246 ISSN: 1532-2416 Published by: Taylor & Francis Source Note: 2014 Sept. 25, v. 45, no. 17	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1927	Ecotoxicology	Gante, Zahoor A; Grill Stratum; Amit J Bhal	2015	Response of selected glyphosate-resistant broadleaved weeds to premix of fluthiacet-methyl and mesotrione (<i>SolsticeX84</i>) applied at two growth stages	Canadian journal of plant science (2015), Volume 95, Number 5, pp. 861-869 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2015 Sept., v. 95, no. 5	Test substance not gly/metab
1928	Ecotoxicology	Gao, Weiqiang; Wan, Fuwei; Ni, Wei; Wang, Shaowei; Zhang, Meng; Yu, Jinghua	2012	Electrochemical Sensor for Detection of Trichlorfon Based on Molecularly Imprinted Sol-Gel Films Modified Glassy Carbon Electrode	Journal of Inorganic and Organometallic Polymers and Materials (2012), 22(1), 37-41 CODEN: JIOPAY; ISSN: 1574-1443	Test substance not gly/metab
1929	Ecotoxicology	Garcia-Ruiz Esteban; Loureiro Inigo; Gomez Pablo; Gutierrez Elena; Sanchez Francisco Javier; Escorial Maria Concepcion; Chaves Maria Cristina; Farinos Gema P; Ortega	2018	Weeds and ground-dwelling predators' response to two different weed management systems in glyphosate-tolerant cotton: A farm scale study.	PLoS one, (2018) Vol. 13, No. 1, pp. e0191408. Electronic Publication Date: 19 Jan 2018 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5774765.	Transgenic crop
1930	Ecotoxicology	Garver, H.; Ahmed, M. N.; Schmitz, P. M.; Hesse, J. W.	2012	Agro-economic analysis of the use of glyphosate in Germany. Die ökonomische Bedeutung von Glyphosat fuer den Ackerbau in Deutschland.	Julius-Kuehn-Archiv (2012), Number 438, pp. 177-178, 2 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1931	Ecotoxicology	Gattas F; Vinocur A; Graziano M; Pizarro H; Cataldo D; Vinocur A; Graziano M; Dos Santos Afonso M	2016	Differential impact of <i>Limnoperna fortunei</i> -herbicide interaction between Roundup Max® and glyphosate on freshwater microscopic communities.	Environmental science and pollution research international, (2016 Sep) Vol. 23, No. 18, pp. 18869-82. Electronic Publication Date: 20 Jun 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1932	Ecotoxicology	Gattas, Florencia; Gabriela De Stefano, Lucia; Vinocur, Alicia; Bordet, Facundo; Soledad Espinosa, Mariela; Pizarro, Haydee; Cataldo, Daniel [Reprint Author]	2018	Impact of interaction between <i>Limnoperna fortunei</i> and Roundup Max (R) on freshwater phytoplankton: An in situ approach in Salto Grande reservoir (Argentina).	Chemosphere, (OCT 2018) Vol. 209, pp. 748-757. CODEN: CSMHAF. ISSN: 0045-6535. E-ISSN: 1879-1298.	Formulation used is not the representative formulation for the Annex I renewal.
1933	Ecotoxicology	Gavassi, Marina Alves; Bacha, Allan Lopes; do Amaral, Carita Liberato; Bianco de Carvalho, Leonardo; da Costa Aguiar Alves, Pedro Luis	2018	Sugarcane's chemical ripeners: effects on growth and gas exchange of <i>Citharexylum myrianthum</i> , a Brazilian native tree species	Australian Journal of Crop Science, (2018) Vol. 12, No. 2, pp. 281-288. CODEN: AJCSCT. ISSN: 1835-2707.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1934	Ecotoxicology	Geret F; Burgeot T; Haure J; Gagnaire B; Renault T; Communal P Y; Sainain J F	2013	Effects of low-dose exposure to pesticide mixture on physiological responses of the Pacific oyster, <i>Crassostrea gigas</i> .	Environmental toxicology, (2013 Dec) Vol. 28, No. 12, pp. 680-69. Electronic Publication Date: 19 Oct 2011 Journal code: 100885357. E-ISSN: 1522-7278. L-ISSN: 1520-4081.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1935	Ecotoxicology	Gerhardt, Almut; Koster, Margie; Lang, Frank; Leib, Vera	2012	Active in situ biomonitoring of pesticide pulses using <i>Gammarus</i> spp. in small tributaries of lake Constance	Journal of Environmental Protection, (2012) Vol. 3, No. 7, pp. 573-583. CODEN: JEPOB9. ISSN: 2152-2197.	Relates to effects of multiple chemicals on gammarus. Cannot be linked specifically to glyphosate or metabolite.
1936	Ecotoxicology	Ghanem, Aline [Reprint Author]; Moussa, Elie Hajj; Huteau, Viviane; Levi, Yves; Mouglin, Christian	2013	Application of standard statistical methods in the analysis of complex data generated from soil bioassays to assess the impacts of agrochemical-containing sludge amendments.	Toxicological and Environmental Chemistry, (JAN 1 2013) Vol. 95, No. 1, pp. 4-25. http://www.tandfonline.com/loi/tece20 . CODEN: TECSDY. ISSN: 0277-2248. E-ISSN: 1029-0486.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1937	Ecotoxicology	Giaquinto, Percilia; De Sa, Marina; Sughiana, Vanessa; Delicio, Helton	2015	Effect of glyphosate in locomotion and feeding behavior in fish (<i>Piaractus mesopotamicus</i>)	20150610 Conference: 52nd Annual Conference of the Animal Behavior Society (ABS 2015), Anchorage, Alaska, 10 Jun 2015 - 14 Jun 2015 URL (Document): http://www.animalbehaviorsociety.org/2015/program.php	Full text of work provided in ref no 405 (rated as relevant but supplementary)
1938	Ecotoxicology	Gill, JatinderPal Kaur; Anand Mohan; Madhuri Girdhar; Nidhi Sethi; Shivika Datta	2018	Glyphosate toxicity for animals	Environmental chemistry letters (2018), Volume 16, Number 2, pp. 401-426 ISSN: 1610-3653 Published by: Springer International Publishing Source Note: 2018 June, v. 16, no. 2	Secondary information including scientific and regulatory reviews
1939	Ecotoxicology	Glusczak Lissandra Loro Vania Lucia; Pretto Alexandra; Moraes Bibiana Silveira; Raabe Alice; Duarte Maria Freiscara; da Fonseca Milene Braga; de Menezes Charlene	2011	Acute exposure to glyphosate herbicide affects oxidative parameters in piava (<i>Leporinus obtusidens</i>).	Archives of environmental contamination and toxicology, (2011 Nov) Vol. 61, No. 4, pp. 624-30. Electronic Publication Date: 5 Apr 2011 Journal code: 0357245. E-ISSN: 1432-0703. L-ISSN: 0090-4341.	Presents endpoints based on cellular and molecular findings that are not relevant to EU level ecotox risk assessment.
1940	Ecotoxicology	Gnagnu, A. A. G. B.; Kouadio, A. I.; Affoumou, K.; Yao, B. L.; Sanogo, M.	2019	State of play in the use and management of pesticides and risk of contamination of fish ponds in agricultural production areas in Côte d'Ivoire: case of the departments of Agboville and Soubré.	Food and Environment Safety (2019), Volume 18, Number 3, pp. 246-257, 45 refs. ISSN: 2068-6609. Published by: "Stefan ed Mare" University of Suceava, Suceava URL (Availability): http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/664/617	Survey of pesticide application practices by applicators near fish farms.

1941	Ecotoxicology	Godar, Amar S.; Varanasi, Vijaya K.; Nalka, Sri Devi; Prasad, P. V. Vara; Thompson, Curtis R.; Mishra, J. (Reprints)	2015	Physiological and Molecular Mechanisms of Differential Sensitivity of Palmer Amaranth (<i>Amaranthus palmeri</i>) to Mesotrione at Varying Growth Temperatures	PLOS ONE, (19 MAY 2015) Vol. 10, No. 5, ISSN: 1932-6203.	Test substance not gly/metab
1942	Ecotoxicology	Golovanova, I. L.; Filippov, A. A.; Aminov, A. I.	2011	Influence of herbicide Roundup in vitro on the activity of carbohydrazes in fish juveniles	Toxikologicheskii Vestnik, (2011) No. 5, pp. 31-35. CODEN: TOVEFN. ISSN: 0869-7922.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (carbohydrazes activity (amylolytic activity and saccharose activity))
1943	Ecotoxicology	Gomes Marcelo Pedrosa Le Manach Sarah Gingras Maccario Sophie; Lucotte Marc Labrecque Michel Juneau Philippe	2016	Differential effects of glyphosate and aminomethylphosphonic acid (AMPA) on photosynthesis and chlorophyll metabolism in willow plants.	Pesticide biochemistry and physiology, (2016 Jun) Vol. 130, pp. 65-70. Electronic Publication Date: 28 Nov 2015 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	present a comparative assessment on the impact of glyphosate on levels of chlorophyll in willow plants. Presented information is not relevant to EU level RA for EU renewal.
1944	Ecotoxicology	Gomes, Marcelo Pedrosa [Reprint Author]; Tavares, Davi Santos; Richard, Vinicus; Sobrinho, Marques, Raizza Zorman; Wistuba, Natalia; Moreira de Brito, Julio Cesar;	2019	Enrofloxacin and Roundup (R) interactive effects on the aquatic macrophyte <i>Elodea canadensis</i> physiology.	Environmental Pollution, (JUN 2019) Vol. 249, pp. 453-462. http://www.journals.elsevier.com/environmental-pollution/description . CODEN: ENPOEK. ISSN: 0269-7491. E-ISSN: 1873-6424.	Formulation used is not the representative formulation for the Annex I renewal.
1945	Ecotoxicology	Gonalves, Carolina Mengoni; Faria, Walter M.	2018	Impaired associative learning after chronic exposure to pesticides in young adult honey bees	Journal of Experimental Biology (1 Apr 2018) Volume 221, Number 7, am; jeb176644, 56 refs. CODEN: JEBIAM ISSN: 0022-0949 DOI: 10.1242/jeb.176644 Published by: Company of Biologists Ltd.	Observations are caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1946	Ecotoxicology	Gonalves B B; Giaquinto P C; Nascimento N F; Santos M P; Bertolini R M; Yasui G S	2018	Low concentrations of glyphosate-based herbicide cause complete loss of sperm motility of yellowtail tetra fish <i>Astyanax lacustris</i> .	Journal of fish biology, (2018 Apr) Vol. 92, No. 4, pp. 1218-1224. Electronic Publication Date: 28 Feb 2018 Journal code: 0214055. E-ISSN: 1095-8649. L-ISSN: 0022-1112.	Study in Brazil describes effect of glyphosate formulation on sperm of yellowtail tetra fish (<i>Astyanax lacustris</i>). No information relevant to EU environmental risk assessment
1947	Ecotoxicology	Gonalves, Carjone Rosa; Marins, Aline Teixeira; Blank do Amaral, Aline; Manique, Severo, Eduardo Stringini; Moraes, Bibiana Silveira; Loro, Vania Lucia (Reprint)	2018	Biochemical Responses in Freshwater Fish Exposed to Insecticide Propoxur	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (APR 2018) Vol. 100, No. 4, pp. 524-528. ISSN: 0007-4861.	Test substance not gly/metab
1948	Ecotoxicology	Gonalves, Clebson G.; Dos Reis, Marcelo R.; Dos Santos, Gil R.; Matsuo, Eder; Reis, Ronaldo M.; Souza, Matheus F. [Reprint Author]; Silva, Daniel V.	2017	Glyphosate Formulations on Nutritional Condition and Productivity of Roundup Ready Soybean.	Communications in Soil Science and Plant Analysis, (2017) Vol. 48, No. 18, pp. 2119-2125. http://www.tandfonline.com/loi/lcss20 . CODEN: CSOSA2. ISSN: 0010-3624. E-ISSN: 1532-2416.	Transgenic crop
1949	Ecotoxicology	Gorlenko, M V; Yakimenko, O S; Golichenkov, M V; Kostina, N V	2012	Functional biodiversity of soil microbe colonies affected by organic substrates of different kinds	Moscow University soil science bulletin (2012), Volume 67, Number 2, pp. 71-78 ISSN: 0147-6874 Published by: Springer-Verlag Source Note: 2012 Apr., v. 67, no. 2	Observations are caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1950	Ecotoxicology	Gorlenko, M. V. [Reprint Author]; Yakimenko, O. S.; Golichenkov, M. B.; Kostina, N. V.	2012	FUNCTIONAL BIODIVERSITY OF SOIL MICROBIAL COMMUNITY STRUCTURE INFLUENCED BY ORGANIC AMENDMENTS OF DIFFERENT NATURE.	Vestnik Moskovskogo Universiteta Seriya 17 Podvovedeniye, (APR-JUN 2012) No. 2, pp. 20-27. CODEN: VMUFPD. ISSN: 0137-0944.	Observations are caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1951	Ecotoxicology	Gosiewski, G.; Socha, M.; Nowak, E.; Kuchlika, J.; Sokolowska-Mikojażczyk, M.	2012	Influence of short- and long-term exposition to Roundup on the spontaneous and hormonally stimulated LH secretion and gills condition in Prussian carp (<i>Carassius gibelio</i>).	AES Bioflux (2012), Volume 4, Number 3, pp. 146-152, 21 refs. ISSN: 2066-7620 Published by: Bioflux, Cluj-Napoca URL (Availability): http://www.aes.bioflux.com.ro/docs/2012.146-152.pdf	Findings are not relevant to an EU level ecotox risk assessment for the purposes of Annex I renewal.
1952	Ecotoxicology	Goulati T L S; Boyle R T; Souza M M	2015	Cytotoxicity of the association of pesticides Roundup Transorb® and Furadan 350 SC® on the zebrafish cell line, ZF-L.	Toxicology in vitro : an international journal published in association with BBRA, (2015 Oct) Vol. 29, No. 7, pp. 1377-84. Electronic Publication Date: 9 Jun 2015 Journal code: 8712158. E-ISSN: 1879-3177. L-ISSN: 0887-2333.	Observations are caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1953	Ecotoxicology	Gregore, Ales [Reprint Author]; Evans, Jay D.; Scharf, Mike; Ellis, James D.	2012	Gene expression in honey bee (<i>Apis mellifera</i>) larvae exposed to pesticides and Varroa mites (<i>Varroa destructor</i>).	Journal of Insect Physiology, (AUG 2012) Vol. 58, No. 8, pp. 1042-1049. CODEN: JIPHAF. ISSN: 0022-1910.	Gene expression endpoints are not releatable to an EU level ecotox risk assessment for Annex I renewal.
1954	Ecotoxicology	Gregore, Ales; Ellis, James D	2011	Cell death localization in situ in laboratory reared honey bee (<i>Apis mellifera</i> L.) larvae treated with pesticides	Pesticide biochemistry and physiology (2011), Volume 99, Number 2, pp. 200-207 ISSN: 0048-3575 Source Note: 2011 Feb., v. 99, no. 2	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (cell death detected by DNA fragmentation labeling and phosphatidylserine (PS) localization was investigated)
1955	Ecotoxicology	Gris, C. F.; Pinho, E. V. de R.; von Carvalho, M. L. de M.; Diniz, R. P.; Andrade, T. de; de M. Carvalho, M. L.; von Pinho, E. V. de R.; de Andrade, T.	2013	Lignification of the plant and seed quality of RR soybeans sprayed with herbicide glyphosate. Lignificação da planta e qualidade de sementes de soja RR pulverizadas com herbicida glifosato.	Revista Ceres (2013), Volume 60, Number 2, pp. 286-292, 30 refs. ISSN: 0034-737X DOI: 10.1590/S0034-737X2013000200019 Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.ceres.ufv.br	Transgenic crop
1956	Ecotoxicology	Grisoni, Francesca; Casonni, Viviana; Villa, Sara; Vighi, Marco; Todeschini, Roberto	2015	QSAR models for bioconcentration: Is the increase in the complexity justified by more accurate predictions?	Chemosphere, (2015) Vol. 127, pp. 171-179. CODEN: CEMSHAF. ISSN: 0045-6535.	Glyphosate is not mentioned.
1957	Ecotoxicology	Gu Shi-Hong; Lin Ju-Ling; Lin Pei-Ling	2010	P1TH-stimulated ERK phosphorylation in prothoracic glands of the silkworm, <i>Bombyx mori</i> : role of Ca(2+)-calmodulin and receptor tyrosine kinase.	Journal of insect physiology, (2010 Jan) Vol. 56, No. 1, pp. 93-101. Journal code: 2985080R. E-ISSN: 1879-1611. L-ISSN: 0022-1910.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1958	Ecotoxicology	Guilherme S Gaivao I; Santos M A; Pacheco M	2010	European eel (<i>Anguilla anguilla</i>) genotoxic and pro-oxidant responses following short-term exposure to Roundup—a glyphosate-based herbicide.	Mutagenesis, (2010 Sep) Vol. 25, No. 5, pp. 523-30. Electronic Publication Date: 19 Jul 2010 Journal code: 8707812. E-ISSN: 1464-3804. L-ISSN: 0267-8357.	Presents endpoints based on cellular and molecular findings that are not relevant to EU level ecotox risk assessment.
1959	Ecotoxicology	Guilherme S Santos M A; Barroso C; Gaivao I; Pacheco M	2012	Differential genotoxicity of Roundup® formulation and its constituents in blood cells of fish (<i>Anguilla anguilla</i>): considerations on chemical interactions and DNA damaging mechanisms.	Ecotoxicology (London, England), (2012 Jul) Vol. 21, No. 5, pp. 1381-90. Electronic Publication Date: 8 Apr 2012 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Formulation contains POEA and is therefore not relevant to an EU level Annex I renewal where POEA based formulations are not used.

1960	Ecotoxicology	Guilherme, S. (Reprint); Crespo, R.; Azevedo, D.; Marques, A.; Santos, M. A.; Pacheco, M. (Reprint); Guilherme, S. (Reprint); Crespo, R.; Azevedo, D.; Marques, A.; Santos, M. A.	2019	DNA and chromosomal damage in Senegalese sole (<i>Solea senegalensis</i>) as side effects of ozone-based water treatment - Contribution to optimization of fish-farming practices	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGICAL, (MAY 2019) Vol. 219, pp. 68-76. ISSN: 1532-0456.	Test substance not gly/metab
1961	Ecotoxicology	Gao Jiajun; Luo Yeli; Shen Fei; Zhang Yan; Sun Chunyan	2014	Efficient fluorescence resonance energy transfer between oppositely charged CdTe quantum dots and gold nanoparticles for turn-on fluorescence detection of glyphosate.	Talanta, (2014 Jul) Vol. 125, pp. 385-92. Electronic Publication Date: 20 Mar 2014 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
1962	Ecotoxicology	Gusmao, G. A.; Rondon Neto, R. M.; Yamashita, O. M.	2011	Simulated drift of glyphosate in jenípapo (<i>Genipa americana</i> L.) young plants. Deriva simulada de glyphosate em plantas jovens de jenípapo (<i>Genipa americana</i> L.).	Revista Brasileira de Herbicidas (2011), Volume 10, Number 1, pp. 13-19. 12 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbherbicidas/view/91/pdf	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1963	Ecotoxicology	Guy, Martha; Singh, Lucina; Mineau, Pierre	2011	Using field data to assess the effects of pesticides on crustacea in freshwater aquatic ecosystems and verifying the level of protection provided by water quality guidelines	Integrated Environmental Assessment and Management, (2011) Vol. 7, No. 3, pp. 426-436. CODEN: IEAMCK. ISSN: 1551-3777.	Test substance was not the active ingredient glyphosate or a relevant metabolite
1964	Ecotoxicology	Haemogram, U. U.; Erondu, E. S.	2010	Haemogram of adult <i>Clarias gariepinus</i> exposed to chronic levels of roundup.	Animal Research International (2010), Volume 7, Number 1, pp. 1142-1150 ISSN: 1597-3115 Published by: Department of Zoology, University of Nigeria, Nsukka URL (Availability): http://www.ajol.info/index.php/ari/article/view/79754	Considered as an exploratory publication which provides information on effects on cellular or molecular levels of exposure on selected blood variables
1965	Ecotoxicology	Hammad, Ahmed; Mohammed Ali [Reprint Author]; Gurkan, M. Oktay	2012	Side effects of some crop protection products on non-target soil invertebrates.	Turkiye Entomoloji Dergisi, (JUN 2012) Vol. 36, No. 2, pp. 169-176. ISSN: 1010-6960.	Test substance not gly/metab
1966	Ecotoxicology	Hammerschmidt Ray	2018	How glyphosate affects plant disease development: it is more than enhanced susceptibility.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1054-1063. Electronic Publication Date: 30 Jan 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop
1967	Ecotoxicology	Hammerschmidt, R.	2013	Glyphosate, glyphosate resistant crops and plant disease: is there a connection?	Outlooks on Pest Management (2013), Volume 24, Number 5, pp. 201-204. 26 refs. ISSN: 1743-1026 DOI: 10.1564/v24_oct_04 Published by: Research Information Ltd, Burnham URL (Availability): http://www.pestoutlook.com	Transgenic crop
1968	Ecotoxicology	Hammerschmidt, Raymond	2016	Effects of glyphosate on plant disease	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252, MA 98. ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1969	Ecotoxicology	Han, Bing; Gao, Ming; Wang, Zi-hang; Luo, You-jin; Wang, Long; Tian, Mi	2010	Effects of Zn, Pb and glyphosate compound pollution on microbial biomass C content and enzyme activities of soil	Xinan Daxue Xuebao, Ziran Kexueban, (2010) Vol. 32, No. 7, pp. 83-87. CODEN: XDXZBP. ISSN: 1673-9868.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1970	Ecotoxicology	Hanberry, Brice B. (Reprint); Edwards, Scott L.; Demaris, Stephen; Jones, Jeanne	2013	Small Mammal Responses to Intensively Established Pine Plantations in Coastal Plain Mississippi	SOUTHERN JOURNAL OF APPLIED FORESTRY, (FEB 2013) Vol. 37, No. 1, pp. 53-58. ISSN: 0148-4419.	Study includes plantations with previous glyphosate treatments.
1971	Ecotoxicology	Hanon Shane M; Lynch Kyle J; Parris Matthew J	2013	Mouthparts of southern leopard frog, <i>Lithobates sphenoccephalus</i> , tadpoles not affected by exposure to a formulation of glyphosate.	Bulletin of environmental contamination and toxicology, (2013 Dec) Vol. 91, No. 6, pp. 611-5. Electronic Publication Date: 26 Sep 2013 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Test substance not gly/metab
1972	Ecotoxicology	Hanna, C. (Reprint); Hanna, C.	2013	The lethal and sublethal effects of three pesticides on the striped lynx spider (<i>Oxyopes salticus</i> Hentz)	JOURNAL OF APPLIED ENTOMOLOGY, (FEB 2013) Vol. 137, No. 1-2, pp. 68-76. ISSN: 0931-2048.	Test substance not gly/metab
1973	Ecotoxicology	Hanna, C. (Reprint); Hanna, C. (Reprint); Hanna, C.	2014	Sublethal pesticide exposure disrupts courtship in the striped lynx spider, <i>Oxyopes salticus</i> (Araneae: Oxyopidae)	JOURNAL OF APPLIED ENTOMOLOGY, (FEB 2014) Vol. 138, No. 1-2, pp. 141-148. ISSN: 0931-2048.	Test substance not gly/metab
1974	Ecotoxicology	Hansen, Ashton A; Amitava Chatterjee; Deirdre A Prischmann-Voldseth; Greta Gramig	2018	Weed and insect management alter soil arthropod densities, soil nutrient availability, plant productivity, and aphid densities in an annual legume cropping system	Applied soil ecology (2018), Volume 130, pp. 120-133 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2018 Sept., v. 130	This study is a multi season monitoring study being conducted in treated crops (soybean) to establish the impacts on soil arthropods. Not relateable to an EU level ecotox risk assessment for renewal purposes.
1975	Ecotoxicology	Harayashiki Cynthia Ayumi Yokota; Varella Antonio Sergio Jr; Machado Anderson Abel de Souza; Cabrera Lizziara da Costa; Primel Ednei Gilberto; Bianchini Adalton	2013	Toxic effects of the herbicide Roundup in the guppy <i>Poecilia vivipara</i> acclimated to fresh water.	Aquatic toxicology (Amsterdam, Netherlands), (2013 Oct 15) Vol. 142, pp. 176-84. Electronic Publication Date: 21 Aug 2013 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Roundup used in the study contains POEA and is not therefore relevant to the EU level ecotox risk assessment for the representative formulation MON 52276 which does not contain POEA
1976	Ecotoxicology	He Hao-peng [Reprint Author]; Ren Zhen-tao; Shen Wen-jing; Liu Biao; Xue Kun	2018	Effects of Transgenic Herbicide-Tolerant Maize on Biodiversity of Arthropod Communities in the Fields.	Journal of Ecology and Rural Environment, (APR 25 2018) Vol. 34, No. 4, pp. 333-341. http://www.ere.ac.cn/EN/column/column79.shtml . ISSN: 1673-4831.	Transgenic crop
1977	Ecotoxicology	Hedberg Daniel; Wallin Margareta	2010	Effects of Roundup and glyphosate formulations on intracellular transport, microtubules and actin filaments in <i>Xenopus laevis</i> melanophores.	Toxicology in vitro - an international journal published in association with BIBRA, (2010 Apr) Vol. 24, No. 3, pp. 795-802. Electronic Publication Date: 29 Dec 2009 Journal code: 8712158. E-ISSN: 1879-3177. L-ISSN: 0887-2533.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
1978	Ecotoxicology	Heiskanen, J.; Saksu, T.; Luoranen, J.	2013	Soil preparation method affects outplanting success of Norway spruce container seedlings on till soils susceptible to frost heave.	Silva Fennica (2013), Volume 47, Number 1, article id 893 p., 44 refs. ISSN: 0037-5330 Published by: Finnish Society of Forest Science, Helsinki URL (Availability): http://www.silvafennica.fi/pdf/article893.pdf	Not directly related to glyphosate effects. The paper discusses the impact of mounding on sapling survival as a management practice.

1979	Ecotoxicology	Helmer Stephanie Hedrei Kerbalh Anahit; Atas Philippe; Jumarie Catherine; Boily Monique	2015	Effects of realistic doses of atrazine, metolachlor, and glyphosate on lipid peroxidation and diet-derived antioxidants in caged honey bees (<i>Apis mellifera</i>).	Environmental science and pollution research international, (2015 Jun) Vol. 22, No. 11, pp. 8010-21. Electronic Publication Date: 15 Apr 2014 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	The presented endpoints cannot be related to a EU level ecotox risk assessment for Annex I renewal. These endpoints are not data requirements under 1107/2009 for bees.
1980	Ecotoxicology	Henoa Munoz Liliana Marecha; Montes Rojas Claudia Marsela; Bernal Bautista Manuel Hernando	2015	Acute toxicity and sublethal effects of the mixture glyphosate (Roundup Active) and Cosmo-Flux 411F to anuran embryos and tadpoles of four Colombian species.	Revista de biologia tropical, (2015 Mar) Vol. 63, No. 1, pp. 223-33. Journal code: 0404267. ISSN: 0034-7744. L-ISSN: 0034-7744.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1981	Ecotoxicology	Henoa-Munoz, Liliana M. (Reprint Author); Anango-Cubillos, Veronica A.; Bernal-Bautista, Manuel H.	2013	ACUTE TOXICITY AND SUBLETHAL EFFECTS OF COSMO-FLUX (R) 411F TO EMBRYOS OF FOUR COLOMBIAN ANURAN SPECIES. Original Title: TOXICIDAD AGUDA Y EFECTOS SUBLETALES DEL COSMO-FLUX (R) 411F EN EMBRIONES DE CUATRO ESPECIES DE ANUROS COLOMBIANOS.	Actualidades Biologicas (Medellin), (JUL-DEC 2013) Vol. 35, No. 06, pp. 209-218. http://www.scielo.org.co/revistas/acbi/aboutj.htm . ISSN: 0304-3584.	This paper concerns the toxicity of surfactants and not gly or metabolites.
1982	Ecotoxicology	Herath, H M L I; Emmanuel Arthur; Lis W de Jonge; Marcos Paradelo; Mogens Nicolaisen; Per Moldrup; Trine Norgaard	2017	Clay-to-Carbon Ratio Controls the Effect of Herbicide Application on Soil Bacterial Richness and Diversity in a Loamy Field	Water, air, and soil pollution (2017), Volume 228, Number 1, 3 p. ISSN: 0049-6979 Published by: Springer International Publishing Source Note: 2017 Jan., v. 228, no. 1	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1983	Ecotoxicology	Heritier Laurent Meistertheim Anne-Leila Verneau Olivier	2017	Oxidative stress biomarkers in the Mediterranean pond turtle (<i>Mauremys leprosa</i>) reveal contrasted aquatic environments in Southern France.	Chemosphere, (2017 Sep) Vol. 183, pp. 332-338. Electronic Publication Date: 24 May 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1984	Ecotoxicology	Hock Sabrina D; Poulin Robert	2012	Exposure of the snail <i>Potamopyrgus antipodarum</i> to herbicide boosts output and survival of parasite infective stages.	International journal for parasitology. Parasites and wildlife, (2012 Dec) Vol. 1, pp. 13-8. Electronic Publication Date: 15 Nov 2012 Journal code: 101599824. ISSN: 2213-2244. L-ISSN: 2213-2244. Report No.: NLM-PMC3904088; PMC-PMC3904088.	parasite host infection rates are not endpoints / findings used in the EU level ecotox risk assessment for Annex I renewal.
1985	Ecotoxicology	Hong, Yuhang; Huang, Yi; Pan, Chao; Yan, Guangwen; Zhang, Jilei	2019	Antioxidative status, immunological responses, and heat shock protein expression in hepatopancreas of Chinese mitten crab, <i>Eriocheir sinensis</i> under the exposure of glyphosate	Fish & shellfish immunology (2019), Volume 86, pp. 840-845 ISSN: 1050-4648 Published by: Elsevier Ltd Source Note: 2019 Mar., v. 86	endpoints based on levels of enzyme levels in the blood are not considered in the EU level ecotox risk assessment for Annex I renewal.
1986	Ecotoxicology	Hoopman, A. R. (Reprint); North, H. A.; Rajamohan, A.; Bowsher, J. H.	2018	Toxicity Assessment of Glyphosate on Honey Bee (<i>Apis Mellifera</i>) Spermatozoa	INTEGRATIVE AND COMPARATIVE BIOLOGY, (MAR 2018) Vol. 58, Supp. [1], pp. E340-E340. MA P2-21. ISSN: 1540-7063.	Endpoints based on effects on honey bee spermatozoa are not used in the EU ecotox risk assessment for Annex I renewal.
1987	Ecotoxicology	Horak Michael J Rosenbaum Eric W; Phillips Samuel L; Kendrick Daniel L; Carson David; Clark Pete L; Nickson Thomas E	2015	Characterization of the ecological interactions of Roundup Ready 2 Yield® soybean, MON 89788, for use in ecological risk assessment.	GM crops & food, (2015) Vol. 6, No. 3, pp. 167-82. Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: NLM-PMC5033220; PMC-PMC5033220.	Transgenic crop
1988	Ecotoxicology	Hosseini Bai, Shahla; Blumfeld, Timothy J; Xu, Zhihong; Chen, Chengrong; Wild, Clyde H	2012	Effects of pre-planting site management on soil organic matter and microbial community functional diversity in subtropical Australia	Applied soil ecology (2012), pp. 31-36 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2012 Nov., v. 62	Paper discusses land management practices and not specific endpoints for use in assessment.
1989	Ecotoxicology	Hu, Chenlin (correspondence) Rzymiski, Piotr	2019	Programmed cell death-like and accompanying release of microcystin in freshwater bloom-forming cyanobacterium microcystis: From identification to ecological relevance.	Toxins, (4 Dec 2019) Vol. 11, No. 12, am. 706. Refs: 107 E-ISSN: 2072-6651	Test substance not gly/metab
1990	Ecotoxicology	hJallachain, Daire O. Davis, Stephen J. (Reprint); Davis, Stephen J. (Reprint); Kelly-Quinn, Mary Piggott, Jeremy J. Mathaet, Christoph D. Mellander, Per-Erik	2019	Chronic nutrient inputs affect stream macroinvertebrate communities more than acute inputs: An experiment manipulating phosphorus, nitrogen and sediment	SCIENCE OF THE TOTAL ENVIRONMENT, (15 SEP 2019) Vol. 683, pp. 9-20. ISSN: 0048-9697.	Test substance not gly/metab
1991	Ecotoxicology	Huang, Yanbo; Thomson, Steven; Ding, B.; Reddy, Krishna; Ding, Wei; Zablotowicz, Robert	2010	Determination of Cotton Plant Injury by Aerial Application of Glyphosate Using Remote Sensing and Spray Drift Sampling	20100104 Conference: 2010 Beltwide Cotton Conference, Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
1992	Ecotoxicology	Hubbard, Kristina; Hassanein, Neva	2013	Confronting coexistence in the United States: organic agriculture, genetic engineering, and the case of Roundup Ready® alfalfa	Agriculture and human values (2013), Volume 30, Number 3, pp. 325-335 ISSN: 0889-048X Published by: Springer-Verlag Source Note: 2013 Sept., v. 30, no. 3	Secondary information including scientific and regulatory reviews
1993	Ecotoxicology	Idziak, Robert (Reprint) Idziak, Robert (Reprint); Woznica, Zenon	2014	Impact of tembotrione and flumetsulf plus isoxaflutole application timings, rates, and adjuvant type on weeds and yield of maize	CHILEAN JOURNAL OF AGRICULTURAL RESEARCH, (APR-JUN 2014) Vol. 74, No. 2, pp. 129-134. ISSN: 0718-5839.	Test substance not gly/metab
1994	Ecotoxicology	Ignacio, V. L.; Nava, I. A.; Malavasi, M. de M.; Gris, E. P.; de M. Malavasi, M.	2015	Influence of foliar fertilization with manganese on germination, vigor and storage time of RR soybean seeds.	Revista Ceres (2015), Volume 62, Number 5, pp. 446-452; 34 refs. ISSN: 0034-737X DOI: 10.1590/0034-737X201562050004 Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Transgenic crop
1995	Ecotoxicology	Ikpesu, T. O.; Tongo, I.; Ariyo, A.	2014	Restorative prospective of powdered seeds extract of <i>Garcinia kola</i> in <i>Chrysichthys furcatus</i> induced with glyphosate formulation	Chinese Journal of Biology, (2014) pp. 1-9. CODEN: CJBHBC. ISSN: 2314-7474.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
1996	Ecotoxicology	Ikpesu; Obofasa, Thomas ; Temintan, Ogbornida Emmanuel	2017	Occurrence of Pesticides Residues in soft tissue of <i>Buccinum undatum</i> and <i>Littorina littorea</i> from Brackish water and intertidal zone of the lower Atlantic ocean	International Journal of Food Safety, Nutrition, Public Health and Technology, Vol. 9, No. 3, pp. 20-27, 20170101, Illustrations, Graphs, Tables, References E-ISSN: 0975-8712 Published by: A. Prabhu Brito, Editor and Publisher, Coimbatore	Non-EU monitoring of pesticide residues in benthic organisms.
1997	Ecotoxicology	Imparato, Valentina; Susana S Santos; Anders Johansen; Stefan Geisen; Anne Winding	2016	Stimulation of bacteria and protists in rhizosphere of glyphosate-treated barley	Applied soil ecology (2016), Volume 98, pp. 47-55 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2016 Feb., v. 98	Methodology not considered relevant to an EU level ecotox risk assessment for Annex I renewal.

1998	Ecotoxicology	Inderjit; Kaushik, S.	2010	Effect of herbicides with different modes of action on physiological and cellular traits of <i>Anabaena fertilissima</i> .	Paddy and Water Environment (2010), Volume 8, Number 3, pp. 277-282 ISSN: 1611-2490 DOI: 10.1007/s10333-010-0208-4 Published by: Springer, Dordrecht URL (Availability): http://www.springerlink.com/content/90222qu7343g1j35?pd=5c4bbf35234f68a676e974d5eb	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
1999	Ecotoxicology	Ines Bonansea, Rocío; Valeria Ame, María (Reprint) Alberto Wunderlin, Daniel	2016	Behavioral swimming effects and acetylcholinesterase activity changes in <i>Jemysia multidentata</i> exposed to chlorpyrifos and cypermethrin individually and in mixtures	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (JUL 2016) Vol. 129, pp. 311-319. ISSN: 0147-6513.	Test substance not gly/metab
2000	Ecotoxicology	Ingle, S. T.; Bansod, P. P.; Vyavhare, G. F.; Dandale, S. N.	2015	Effect of herbicides on population dynamics of soil borne microorganisms in cotton.	Trends in Biosciences (2015), Volume 8, Number 25, pp. 6688-6692 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor&issue=8&issue=25	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2001	Ecotoxicology	Ingram, Dewayne L.	2012	Life cycle assessment of a field-grown red maple tree to estimate its carbon footprint components	International Journal of Life Cycle Assessment, (2012) Vol. 17, No. 4, pp. 453-462. CODEN: IJLCPF. ISSN: 0948-3349.	Test substance not gly/metab
2002	Ecotoxicology	Ingram, Dewayne L.	2013	Life cycle assessment to study the carbon footprint of system components for Colorado blue spruce	Journal of the American Society for Horticultural Science, (2013) Vol. 138, No. 1, pp. 3-11. CODEN: JOSHB5. ISSN: 0003-1062.	Test substance not gly/metab
2003	Ecotoxicology	Iqbal, Asif; Azim, M. Kamran	2012	Structural bioinformatics of enol pyruvyl shikimate phosphate synthase from <i>Vibrio cholerae</i>	Journal of the Chemical Society of Pakistan (2012), 34(1), 120-126 CODEN: JCSPDF. ISSN: 0255-5106	This paper discusses the structure of enzymes in plant metabolism. No specific effects of glyphosate on the enzyme systems are discussed. Therefore not relevant to EU level renewal onto Annex I.
2004	Ecotoxicology	Israel, Trevor D.; Everman, Wesley J.; Richardson, Robert J. (Reprint)	2015	Aminocyclopyrachlor Absorption and Translocation in Three Aquatic Weeds	WEED SCIENCE, (JAN-MAR 2015) Vol. 63, No. 1, pp. 248-253. ISSN: 0043-1745.	Test substance not gly/metab
2005	Ecotoxicology	Izumato Maria Mercedes, de Molina Maria Del Carmen Rios Sabatini Sebastian Eduardo Cacciatore Luis Claudio; Cochón Adriana Cristina Cataldo Daniel	2018	Biochemical responses of the golden mussel <i>Limnoperna fortunei</i> under dietary glyphosate exposure.	Ecotoxicology and environmental safety, (2018 Nov 15) Vol. 163, pp. 69-75. Electronic Publication Date: 21 Jul 2018 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Test substance not gly/metab
2006	Ecotoxicology	Izumato Maria Mercedes, Fassiano Anabella; Rios de Molina Maria Del Carmen Graziano Martin; Dos Santos Afonso Maria Juarez Angela Beatriz	2019	Effect of glyphosate on the growth, morphology, ultrastructure and metabolism of <i>Scenedesmus vacuolatus</i> .	Ecotoxicology and environmental safety, (2019 May 15) Vol. 172, pp. 471-479. Electronic Publication Date: 6 Feb 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2007	Ecotoxicology	Jadhav, A.; Hill, M.; Byrne, M. Editor(s); Wu, Y.; Johnson, T.; Sing, S.; Raghui, S.; Wheeler, G.; Pratt, P.; Warner, K.; Center, T.; Goolsby, J.; Reardon, R.	2013	Benign effects of a retardant dose of glyphosate on the biological control agents of water hyacinth and amphibiuns.	Proceedings of the XIII International Symposium on Biological Control of Weeds, Waikoloa, Hawaii, USA, 13-16 September, 2011 (2013), 281 p. Published by: USDA Forest Service, Pacific Southwest Research Station, Institute of Pacific Islands Forestry, Hilo	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2008	Ecotoxicology	Jagdish Kumar; Srivastava, S. K.; Ram Arsey; Prakash, H. G.; Kumar, J.; Arsey, R.	2016	Effect of different herbicides on growth and yield attributes and seed cotton yield in hirsutum cotton.	Research on Crops (2016), Volume 17, Number 1, pp. 103-105, 9 refs. ISSN: 0972-3226 DOI: 10.5958/2348-7542.2016.00019.X Published by: Gaurav Society of Agricultural Research Information Centre, Hisar URL (Availability): http://www.croprosearch.org	Test substance not gly/metab
2009	Ecotoxicology	Janssens Lizanne Stoks Robby	2013	Synergistic effects between pesticide stress and predator cues: conflicting results from life history and physiology in the damselfly <i>Enallagma cyathigerum</i> .	Aquatic toxicology (Amsterdam, Netherlands), (2013 May 15) Vol. 132-133, pp. 92-9. Electronic Publication Date: 16 Feb 2013 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	endpoints based on the response of organisms exposed to a herbicide but in the presence of a predator are not considered as part of the Annex I renewal ecotox risk assessment.
2010	Ecotoxicology	Janssens, Lizanne [Reprint Author]; Stoks, Robby	2012	How does a pesticide pulse increase vulnerability to predation? Combined effects on behavioral antipredator traits and escape swimming.	Aquatic Toxicology (Amsterdam), (APR 2012) Vol. 110, pp. 91-99. http://www.sciencedirect.com/journal/aquatic-toxicology/#description . CODEN: AQOTODG. ISSN: 0166-445X. E-ISSN: 1879-1514.	predator prey interactions are not relevant to the EU level gly renewal.
2011	Ecotoxicology	Jaramillo M L; Pereira A G; Davico C E; Nezzi L; Ammar D; Muller Y M R; Nazari E M	2018	Evaluation of reference genes for reverse transcription-quantitative PCR assays in organs of zebrafish exposed to glyphosate-based herbicide, Roundup.	Animal : an international journal of animal bioscience, (2018 Jul) Vol. 12, No. 7, pp. 1424-1434. Electronic Publication Date: 27 Nov 2017 Journal code: 101303270. E-ISSN: 1751-732X. L-ISSN: 1751-7311.	PCR evaluation of glyphosate effects at molecular level. Endpoints are not related to an EU level ecotox risk assessment for Annex I renewal
2012	Ecotoxicology	Jayaselan, K; Muthukumaravel, K; Rajakumar, R	2011	EFFECT OF SUBLETHAL CONCENTRATION OF HERBICIDE GLYPHOSATE ON ULTRASTRUCTURAL CHANGES IN THE GILL OF THE FISH LABEO ROHITA	Journal of Ecotoxicology & Environmental Monitoring (J. Ecotoxicol. Environ. Monitoring), Vol. 21, no. 4, 379 p. Jul 2011., 28 refs. ISSN: 0971-0965 Published by: Palani Paramount Publications, 69-D, Anna Nagar Palani Tamil Nadu 624602 India	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2013	Ecotoxicology	Jayaselan, K; Muthukumaravel, K; Rajakumar, R	2011	TOXIC EFFECTS OF HERBICIDE, GLYPHOSATE ON HAEMATOLOGICAL PARAMETERS IN THE FRESHWATER FISH LABEO ROHITA	Journal of Ecotoxicology & Environmental Monitoring (J. Ecotoxicol. Environ. Monitoring), Vol. 21, no. 3, 279 p. May 2011., 42 refs. ISSN: 0971-0965 Published by: Palani Paramount Publications, 69-D, Anna Nagar Palani Tamil Nadu 624602 India	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (cellular morphology)
2014	Ecotoxicology	Jayawardena Uthpala A; Rajakaruna Rupika S Jayawardena Uthpala A; Rajakaruna Rupika S Rohi Lason R Navarane Ayanthi N Amerasinghe Priyanti H	2016	Combined Effects of Pesticides and Trematode Infections on Hourglass Tree Frog <i>Polypedates cruciger</i> .	EcoHealth, (2016 Mar) Vol. 13, No. 1, pp. 111-22. Electronic Publication Date: 24 Feb 2016 Journal code: 101222144. E-ISSN: 1612-9210. L-ISSN: 1612-9202. Report No.: NLM-NIHMS782346; NLM-PMC4852980; PMC-PMC4852980; MID-NIHMS782346.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2015	Ecotoxicology	Jenkins, Michael [Reprint Author]; Locke, Martin; Reddy, Krishna; McChesney, Daniel S.; Steinriede, R.	2017	Glyphosate Applications, Glyphosate Resistant Corn, and Tillage on Nitrification Rates and Distribution of Nitrifying Microbial Communities.	Soil Science Society of America Journal, (NOV-DEC 2017) Vol. 81, No. 6, pp. 1371-1380. CODEN: SSSJDA. ISSN: 0361-5995. E-ISSN: 1435-0661.	Relates to long term cropping with treated crops and use of glyphosate. Therefore, not related to the EU level Annex I renewal from an ecotox risk assessment perspective.
2016	Ecotoxicology	Jenson, R.A.; McIntosh, C.R.	2015	Modeling US Farmer Soybean Seed Choice with Path Dependencies: Inevitable Patented Seed Market Dominance?	Journal of agricultural & food industrial organization (2015), Volume 14, Number 1, pp. 69-79 ISSN: 1542-0485 Published by: De Gruyter Source Note: 2015 Sept. 4, v. 14, no. 1	Long term field monitoring study not related to EU level Annex I ecotox risk assessment.

2017	Ecotoxicology	Jerald, Felix F.; Saradhamani, N.; ManishKumar, B.; Charles, Maria Prabhu F.	2016	Toxic effects of herbicide Glyphosate Hijack (41%) on serum biochemical parameters of freshwater fish, <i>Catla catla</i> (HAM)	World Journal of Pharmacy and Pharmaceutical Sciences, (2016) Vol. 5, No. 7, pp. 1928-1937. CODEN: WJPPAJ. ISSN: 2278-4357.	Assay method development
2018	Ecotoxicology	Jerkovic, Zoran (Reprint); Jerkovic, Zoran (Reprint); Prijic, Zeljana; Jevtic, Radijoje; Latosevic, Mirjana	2015	Interaction of Two Neonicotinoid Insecticides and Lr Genes Focusing Wheat Growth and Residues	PLANT PROTECTION SCIENCE, (2015) Vol. 51, No. 2, pp. 108-113. ISSN: 1212-2580.	Test substance not gly/metab
2019	Ecotoxicology	Jesenska, Sona; Nemethova, Sabina; Blaha, Ludak	2013	Validation of the species sensitivity distribution in retrospective risk assessment of herbicides at the river basin scale-the Scheldt river basin case study	Environmental Science and Pollution Research, (2013) Vol. 20, No. 9, pp. 6070-6084. CODEN: ESPLIC. ISSN: 0944-1344.	Methodology
2020	Ecotoxicology	Jiang WeiLi; Ma XiaoYan; Peng Jun; Ma YaJie; Ma Yan; Jiang W. L.; Ma X. Y.; Peng, J.; Ma, Y. J.; Ma, Y.	2014	Effect of glyphosate on soil enzyme activities in cotton fields.	Cotton Science (2014), Volume 26, Number 5, pp. 431-437, 19 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Scienced Documentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/en/	Effects of glyphosate on soil enzymes at non-relevant (very high) concentrations
2021	Ecotoxicology	Jiang WeiLi; Ma XiaoYan; Peng Jun; Ma YaJie; Ma Yan; Jiang W. L.; Ma X. Y.; Peng, J.; Ma, Y. J.; Ma, Y.	2014	Seasonal dynamics of diversity of insect communities in transgenic glyphosate-insect-resistant cotton.	Cotton Science (2014), Volume 26, Number 2, pp. 105-112, 20 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Scienced Documentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/en/	Transgenic crop
2022	Ecotoxicology	Jiang, Yumei; Lin, Di; Wang, Jinfeng; Cao, Guangpan; Zhu, Du (Reprint); Peng, Chunrui (Reprint); Guan, Xianjiao; Zhu, Du (Reprint)	2017	Effect of herbicide used with years (8+1) on soil enzymic activity and microbial population diversity	JOURNAL OF SOILS AND SEDIMENTS, (OCT 2017) Vol. 17, No. 10, pp. 2490-2499. ISSN: 1439-0108.	Test substance not gly/metab
2023	Ecotoxicology	Johnson, Andrew C.; Donachie, Rachel L.; Sumpter, John P.; Jurgens, Monika D.; Moschel, Claudia; Pereira, M. Gloria	2017	An alternative approach to risk rank chemicals on the threat they pose to the aquatic environment	Science of the Total Environment, (2017) Vol. 599-600, pp. 1372-1381. CODEN: STENLD. ISSN: 0048-9697.	Paper presents a novel ranking system for pesticides and chemicals. This is not relevant to the EU renewal of Gly at Annex I in the EU.
2024	Ecotoxicology	Johnson, Dustin D. (Reprint); Davies, Kirk W.	2014	Effects of Integrating Mowing and Imazapyr Application on African Rue (<i>Peganum harmala</i>) and Native Perennial Grasses	INVASIVE PLANT SCIENCE AND MANAGEMENT, (OCT-DEC 2014) Vol. 7, No. 4, pp. 617-623. ISSN: 1939-7291.	Test substance not gly/metab
2025	Ecotoxicology	Johnson, Laura A. (Reprint); Welch, Bill; Whitfield, Steven M.	2013	Interactive effects of pesticide mixtures, predators, and environmental regimes on the toxicity of two pesticides to red-eyed tree frog larvae	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, (OCT 2013) Vol. 32, No. 10, pp. 2379-2386. ISSN: 0730-7268.	Test substance not gly/metab
2026	Ecotoxicology	Johnson, M.; Fisanakis, V.	2011	Treatment of <i>Caenorhabditis Elegans</i> with Glyphosate Suggests Developmental and Reproductive Toxicity	20110306 Conference: 50th Anniversary Annual Meeting of the Society of Toxicology (SOT 2011), Washington, DC, Washington, 6 Mar 2011 - 10 Mar 2011 URL (Document): http://www.toxicology.org/AI/PUB/Toxicologist11.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2027	Ecotoxicology	Joly, Pierre (Reprint); Bonnemoy, Frederique; Perriere, Fanny; Mallet, Clarisse; Bonnemoy, Frederique; Perriere, Fanny; Mallet, Clarisse	2015	Responses of Limagne 'Clay/Organic Matter-Rich' Soil Microbial Communities to Realistic Formulated Herbicide Mixtures, Including S-Metolachlor, Mesotrione, and Nicosulfuron	WATER AIR AND SOIL POLLUTION, (DEC 2015) Vol. 226, No. 12. ISSN: 0049-6979.	Test substance not gly/metab
2028	Ecotoxicology	Jones, Devin K.; Dang, Triang D.; Urbina, Jemy; Bendis, Randall J.; Buck, Julia C.; Cochran, Rickey D.; Blaustein, Andrew R.; Relyea, Rick A.	2017	Effect of Simultaneous Amphibian Exposure to Pesticides and an Emerging Fungal Pathogen, <i>Batrachochytrium dendrobatidis</i>	Environmental Science & Technology, (2017) Vol. 51, No. 1, pp. 671-679. CODEN: ESTHAG. ISSN: 0013-936X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2029	Ecotoxicology	Jones, Gordon T. (Reprint Author); Narasimhan, Jason K.; Barber, Tom; Glatz, Edward; Kruger, Greg R.	2019	Effect of Low Doses of Dicamba Alone and in Combination with Glyphosate on Parent Soybean and Offspring.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 17-23. https://www.soybean.org/soy/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Transgenic crop
2030	Ecotoxicology	Joux, Fabien; Leroy, Fanny; Sanchez, Sophie; Bouget, François-Yves	2010	Evaluation of pesticides toxicity using biosensors of the marine photosynthetic Picoeukaryote <i>Ostreococcus tauri</i>	39th CIESM Congress Proceedings (Congress Abstracts), no. 39, p. 373. Rapport Commission Internationale pour l'Exploration Scientifique de la Mer Mediterranee [Rapp. Comm. Int. Mer Medit.]. 2010. Editor(s): Briand, F ISSN: 0373-434X Published by: CIESM.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2031	Ecotoxicology	Jumarie Catherine; Aras Philippe; Boily Monique	2017	Mixtures of herbicides and metals affect the redox system of honey bees.	Chemosphere, (2017 Feb) Vol. 168, pp. 163-170. Electronic Publication Date: 22 Oct 2016 Journal code: 03020657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2032	Ecotoxicology	Junges, C.M. (correspondence); Attademo, A.M.; Peltzer, P.M.; Lajmanovich, R.C.; Cardelli, L.; Vidal, E.; Negro, A.; Cassano, A.; Zalazar, C.	2011	FT11 - Glyphosate oxidation by UVCH2O2 process: Biological evaluation in <i>rhinella arenarum</i> .	Biocell, (2011) Vol. 35, No. 3, pp. A260. Abstract Number: 224. Meeting Info: 2nd Joint Meeting of the Biology Societies from Argentina. San Juan, Argentina, 17 Aug 2011-19 Aug 2011 ISSN: 0327-9545	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2033	Ecotoxicology	Justiniano, W.; Fernandes, M. G.; Viana, C. L. T. P.	2014	Diversity, composition and population dynamics of arthropods in the genetically modified soybeans roundup ready® RR1 (GT 40-3-2) and intacta RR2 PRO® (MON87701 × MON89788).	Journal of Agricultural Science (Toronto) (2014), Volume 6, Number 2, pp. 33-44, 36 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/31812/1926	Transgenic crop
2034	Ecotoxicology	Kaniserry Ramdas; Gairhe Biwak; Batuman Ozgur; Alferez Fernando; Kadyampakeni Davie	2019	Glyphosate: Its Environmental Persistence and Impact on Crop Health and Nutrition.	Plants (Basel, Switzerland), (2019 Nov 13) Vol. 8, No. 11. Electronic Publication Date: 13 Nov 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6918143.	Secondary information including scientific and regulatory reviews
2035	Ecotoxicology	Kamran, N. (Reprint); Jung, Joo-Hyun; Hong, Sang Hee; Yim, Un Hyuk; Ha, Sung Yong; Shim, Won Joon; Kamran, N. (Reprint)	2012	Multiple In Vitro Bioassay Approach in Sediment Toxicity Evaluation: Masan Bay, Korea	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (JUL 2012) Vol. 89, No. 1, pp. 32-37. ISSN: 0007-4861.	Test substance not gly/metab

2036	Ecotoxicology	Kao, Hung-Yuan; Kuang-Ren Chung; Jenn-Wen Huang	2019	Paraquat and glyphosate increase severity of strawberry anthracnose caused by <i>Colletotrichum gloeosporioides</i>	Journal of general plant pathology (2019), Volume 85, Number 1, pp. 23-32 ISSN: 1345-2630 Published by: Springer Japan Source Note: 2019 Jan., v. 85, no. 1	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2037	Ecotoxicology	Karpouzis, D. G. (Reprint); Karpouzis, D. G. (Reprint); Papadopoulou, E.; Papadopoulou, E.; Menkissoglou-Spiroglou, U.; Ipsilantis, I.; Friedel, I.; Martin-Laurent,	2014	Effects of nicosulfuron on the abundance and diversity of arbuscular mycorrhizal fungi used as indicators of pesticide soil microbial toxicity	ECOLOGICAL INDICATORS, (APR 2014) Vol. 39, pp. 44-53. ISSN: 1470-160X.	Test substance not gly/metab
2038	Ecotoxicology	Kasiotis, K M; K Macherar; Z D Tanaganaki	2018	Direct determination of glyphosate and aminomethyl phosphonic acid in honeybees	Hellenic Plant Protection Journal (2018), Volume 11, Number 1, pp. 40-46 ISSN: 1791-5691 Published by: De Gruyter Open Source Note: 2018 Jan. 1, v. 11, no. 1	Analytical method for honeybees
2039	Ecotoxicology	Katzenberger Marco; Duarte Helder; Tejado Miguel; Hammond John; Calabuig Cecilia; Relyea Rick A	2014	Swimming with predators and pesticides: how environmental stressors affect the thermal physiology of tadpoles.	PLoS one, (2014) Vol. 9, No. 5, pp. e98265. Electronic Publication Date: 28 May 2014 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC4037208.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2040	Ecotoxicology	Kehlenbeck, Hella [Reprint Author]; Saltzmann, Jovanka; Schwarz, Juergen; Zwirger, Peter; Nordmeyer, Henning; Rossberg, Dietmar; Karpinski, Isabella; Strassmeyer,	2015	Economic Aspects of Glyphosate Application. Original Title: Oekonomische Aspekte der Glyphosat Anwendung.	Kehlenbeck, H; Saltzmann, J; Schwarz, J; Zwirger, P; Nordmeyer, H; Rossberg, D; Karpinski, I; Strassmeyer, J; Golla, B; Freier, F. (2015) pp. 37-39. IMPACT ASSESSMENT OF PARTIAL OR COMPLETE ABANDONMENT OF GLYPHOSATE APPLICATION FOR FARMERS IN GERMANY. Fo	Secondary information including scientific and regulatory reviews
2041	Ecotoxicology	Kesavan, P. C. [Reprint Author]	2017	Bt cotton and integrated pest management.	Current Science (Bangalore), (DEC 10 2017) Vol. 113, No. 11, pp. 2057-2058. CODEN: CUSCAM. ISSN: 0011-3891. E-ISSN: 0011-3891.	Transgenic crop
2042	Ecotoxicology	Khan, M. A.; Hizbullah Khan; Ruberson, J. R.	2015	Lethal and behavioral effects of selected novel pesticides on adults of <i>Trichogramma pretiosum</i> (Hymenoptera: Trichogrammatidae).	Pest Management Science (2015), Volume 71, Number 12, pp. 1640-1648, 42 refs. ISSN: 1526-498X DOI: 10.1002/ps.3972 Published by: Wiley-Blackwell. (Chichester URL (Availability): http://onlinelibrary.wiley.com/doi/10.1002/ps.3972/full	Test substance not gly/metab
2043	Ecotoxicology	Kingsley Kamu C	2019	Acute toxicity of copper hydroxide and glyphosate mixture in <i>Clarias gariepinus</i> : interaction and prediction using mixture assessment models.	Environmental health and toxicology, (2019 Mar) Vol. 34, No. 1, pp. e2019003. Electronic Publication Date: 29 Mar 2019 Journal code: 101570455. ISSN: 2233-6567. L-ISSN: 2233-6567. Report No.: PMC-PMC6460093.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2044	Ecotoxicology	Kissane Zoe; Shepherd Jill M	2017	The rise of glyphosate and new opportunities for bioessential early warning studies.	Conservation biology : the journal of the Society for Conservation Biology, (20171200) Vol. 31, No. 6, pp. 1293-1300. Electronic Publication Date: 30 Aug 2017 Journal code: 9882301. E-ISSN: 1523-1739. L-ISSN: 0888-8892.	Secondary information including scientific and regulatory reviews
2045	Ecotoxicology	Knauer, Katja; Homazava, Nadzeya; Jungmans, Marion; Werner, Inge	2017	The influence of particles on bioavailability and toxicity of pesticides in surface water	Integrated Environmental Assessment and Management, (2017) Vol. 13, No. 4, pp. 583-600. CODEN: IEAMCK. ISSN: 1551-3777.	Review paper discussing relevance of particulate adsorption to aquatic risk assessment.
2046	Ecotoxicology	Kocamaz, Derya (Reprint); Kaya, Askin Baris; Oruc, Elif	2017	Adverse effects of roundup, a glyphosate herbicide, on reproductive hormone system and antioxidant enzymes of tilapia, <i>Oreochromis niloticus</i>	TOXICOLOGY LETTERS, (20 OCT 2017) Vol. 280, Suppl. [1], Sp. iss. SL pp.S176-S176. MA P-05-01-11. ISSN: 0378-4274.	Roundup contains POEA, which is not relevant to glyphosphate formulations in the EU.
2047	Ecotoxicology	Korenko, Stanislav; Nidobova, Jana [Reprint Author]; Kolarova, Michaela; Hamouzova, Katerina; Kysilkova, Kristyna; Michalko, Radek	2016	The effect of eight common herbicides on the predatory activity of the agrobiont spider <i>Pardosa agrestis</i> .	BioControl (Dordrecht), (OCT 2016) Vol. 61, No. 5, pp. 507-517. http://www.springerlink.com/content/102853/ . ISSN: 1386-6141. E-ISSN: 1573-8248.	Test substance not gly/metab
2048	Ecotoxicology	Korwin-Kossakowska, Agnieszka; Santowska, Katarzyna [Reprint Author]; Linkiewicz, Anna; Tomczyk, Grzegorz; Prusak, Beata; Sender, Grazyna	2013	Evaluation of the effect of genetically modified Roundup Ready soybean and MON 810 maize in the diet of Japanese quail on chosen aspects of their productivity and retention of transgenic DNA in tissues.	Archiv fuer Tierzucht, (APR 26 2013) Vol. 56, pp. Article No.: 60. http://www.bfd-dummerstorf.de/bfd/literatur/Archiv/archteng.htm . CODEN: ARTZAJ. ISSN: 0003-9438.	Transgenic crop
2049	Ecotoxicology	Kostopoulou Sofia; Aliferis Konstantinos A; Kostopoulou Sofia; Ntasi Georgia; Ntasi Georgia; Arapts Gerastinos; Aliferis Konstantinos A	2019	Original GC/EIMS total ion chromatograms of Lemna (Lemna minor L.) treated or not with metribuzin, glyphosate, and their binary mixtures.	Data in brief, (2019 Dec) Vol. 27, pp. 104591. Electronic Publication Date: 9 Oct 2019 Journal code: 101654995. E-ISSN: 2352-3409. L-ISSN: 2352-3409. Report No.: PMC-PMC6831666.	The paper describes a metabolite profiling approach for Lemna + two other active ingredients. Effects data are not specifically sated and therefore findings are not releateable to an EU level risk assessment for renewal purposes.
2050	Ecotoxicology	Koval, E. V. [Reprint Author]; Ogorodnikova, S. Yu.	2014	Effect of the Cyanobacterium <i>Nostoc linckia</i> on the Activity Parameters of Barley Plants Grown in the Presence of Methylphosphonic Acid in Model Experiments.	Agrokimiya, (DEC 2014) No. 12, pp. 55-60. http://www.maik.ru/cgi-bin/list.pl?page=agro . CODEN: AGKYAU. ISSN: 0002-1881. E-ISSN: 1064-2293.	Physiological effects, partly associated by a mixture of compounds, not relevant for the risk assessment
2051	Ecotoxicology	Kremer, Robert J. (Reprint)	2013	Interactions between the plants and microorganisms	ALLELOPATHY JOURNAL, (JAN 2013) Vol. 31, No. 1, pp. 51-70. ISSN: 0971-4693.	Methodology
2052	Ecotoxicology	Kreutz Luiz Carlos; Barcellos Leonardo Jose Gil; Martinghe Ariane; Dos Santos Essequiel Davis; Zanatta Rafael	2010	Exposure to sublethal concentration of glyphosate or atrazine-based herbicides alters the phagocytic function and increases the susceptibility of silver catfish fingerlings (<i>Rhamdia quelen</i>) to <i>Aeromonas hydrophila</i> challenge.	Fish & shellfish immunology, (2010 Oct) Vol. 29, No. 4, pp. 694-7. Electronic Publication Date: 8 Jun 2010 Journal code: 9505220. E-ISSN: 1095-9947. L-ISSN: 1050-4648.	Considered as an exploratory publication which provides information on effects on cellular or molecular levels on the efficacy of the immune response of fish. Not
2053	Ecotoxicology	Kreutz Luiz Carlos; Gil Barcellos Leonardo Jose; de Faria Valle Stella; de Oliveira Silva Talis; Anzilero Deniz; Davi dos Santos Essequiel; Pivato Matens; Zanatta Rafael	2011	Altered hematological and immunological parameters in silver catfish (<i>Rhamdia quelen</i>) following short term exposure to sublethal concentration of glyphosate.	Fish & shellfish immunology, (2011 Jan) Vol. 30, No. 1, pp. 51-7. Electronic Publication Date: 29 Sep 2010 Journal code: 9505220. E-ISSN: 1095-9947. L-ISSN: 1050-4648.	Presents endpoints based on cellular and molecular findings that are not relevant to EU level ecotox risk assessment.
2054	Ecotoxicology	Krief Sabrina; Berry Philippe; Gumiširiza Francis; Wasswa John; Gross Regine; Demeneix Barbara; Fini Jean Baptiste	2017	Agricultural expansion as risk to endangered wildlife: Pesticide exposure in wild chimpanzees and baboons displaying facial dysplasia.	The Science of the total environment, (2017 Nov 15) Vol. 598, pp. 647-656. Electronic Publication Date: 25 Apr 2017 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	This looks at the possibilities of using a range of parameters to establish wildlife impact of pesticides of which glyphosate is mentioned as one. No study approaches or specific endpoints that could be used in the EU level refinement risk assessment.

2055	Ecotoxicology	Krishna, K. S.; Narayanaswamy, T. K.; Prasad, T. V. R.; Sanjay, M. T.; Chikalingaih Editor(s): Chakravarthy, A. K.; Veerhese, A.	2013	Integrated weed management practices in mulberry on silkworm rearing and cocoon production.	Current Biotica (2013), Volume 7, Number 3, pp. 183-187, 4 refs. ISSN: 0973-4031 Published by: Current Biotica, Coimbatore Conference: International Conference on Insect Science, Bangalore, India, 14-17 February 2013. URL (Availability): http://www.currentbiotica.com	paper discuss integrated weed management for mulberry and silkworms. Not relevant to Annex I renewal in the EU.
2056	Ecotoxicology	Kronberg Maria Florencia; Clavijo Araceli; Pagano Eduardo Moya Aldana Rossen Ariana Calvo Daniel Munariz Eliana	2018	Glyphosate-based herbicides modulate oxidative stress response in the nematode <i>Caenorhabditis elegans</i> .	Comparative biochemistry and physiology. Toxicology & pharmacology : CBP, (2018 Dec) Vol. 214, pp. 1-8. Electronic Publication Date: 22 Aug 2018 Journal code: 100959500. ISSN: 1532-0456. L-ISSN: 1532-0456.	Relates to a formulation that is not relevant to the EU level renewal of glyphosate.
2057	Ecotoxicology	Krzyzsko-spicka, T.; Krecido, ; Krecido, M.	2016	The comparison of cellulolytic activity of the modified soil treated with Roundup.	Chemistry-Didactics-Ecology-Metrology (2016), Volume 21, Number 1/2, pp. 133-139, 25 refs. ISSN: 1640-9019 Published by: De Gruyter Open, Warsaw URL (Availability): https://www.degruyter.com/view/j/cdem.2016.21.issue-1-2/cdem-2016-0012/cdem-2016-0012.xml	Formulation used contains POEA which is not used in the representative formulation for the EU renewal of glyphosate.
2058	Ecotoxicology	Kuang WenFeng; Wang ChengFan; Mao WeiLi; Kuang, W. F.; Wang, C. F.; Mao, W. L.	2016	Screening and evaluation of herbicidal metabolites produced by <i>Trichoderma</i> spp.	African Journal of Microbiology Research (2016), Volume 10, Number 24, pp. 866-872, 33 refs. ISSN: 1996-0808 DOI: 10.5897/AJMR2015.7867 Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJMR/article-abstract2	Test substance not gly/metab
2059	Ecotoxicology	Kula, C.	2012	Risk management for pesticides containing glyphosate in the registration process. Risikomanagement fuer glyphosathaltige Pflanzenschutzmittel im Zulassungsverfahren.	Journal fuer Kulturpflanzen (2012), Volume 64, Number 6, pp. 188-190, 3 refs. ISSN: 1867-0911 Published by: Eugen Ulmer KG, Stuttgart Conference: Unkraeuter auf Wegen und Plaeetzen - Wasser- und Pflanzenschutz auf oeffentlichen und gewerblichen Flaechen, B	Secondary information including scientific and regulatory reviews
2060	Ecotoxicology	Kumar, M. S. Arun; Ali, A. Jawahar	2014	Effect of two organophosphorus pesticides on the reproductive bionomics of freshwater fairy shrimp <i>Streptocephalus dichotomus</i> (haird, 1860) (crustacea: anostraca)	International Journal of Biosassays, (2014) Vol. 3, No. 9, pp. 3307-3312. CODEN: IJBNHY. ISSN: 2278-778X.	Formulation is MON 2139 which contains POEA and is not relevant to the MON 52276 representative formulation for the Annex I renewal.
2061	Ecotoxicology	Kurenbach, Brigitta; Marjoshi, Delphine; Amabile-Cuevas, Carlos F.; Ferguson, Gayle C.; Godsoe, William; Gibson, Paddy; Heinemann, Jack A.	2015	Sublethal Exposure to Commercial Formulations of the Herbicides Dicamba, 2,4-Dichlorophenoxyacetic Acid, and Glyphosate Cause Changes in Antibiotic Susceptibility in <i>Escherichia coli</i> and <i>Salmonella enterica</i> serovar Typhimurium	mBio, (2015 Mar 24) Vol. 6, No. 2. Electronic Publication Date: 24 Mar 2015 Journal code: 101519231. E-ISSN: 2150-7511. Report No.: NLM-PMC4453521; PMC-PMC4453521.	Study conducted with a POEA containing gly formulation, therefore not relevant to EU level ecotox risk assessment for Annex I renewal.
2062	Ecotoxicology	Kurugundla, C. N.; Mathangwane, B.; Sakuringwa, S.; Katorah, G.	2016	Alien invasive aquatic plant species in Botswana: historical perspective and management	Open Plant Science Journal, (2016) Vol. 9, pp. 1-40. CODEN: OPSJ44. ISSN: 1874-2947.	Test substance not gly/metab
2063	Ecotoxicology	L. Lavnica; A. Borkowski; A. Syguda; L. Chranowski; L. Wolkow; J. Pernak; K. Marcinkowska; P. Cyplik; T. Praczyk	2016	Influence of oligomeric herbicidal ionic liquids with MCPA and Dicamba anions on the community structure of autochthonic bacteria present in agricultural soil	Science of the total environment (2016), Volume 563-564, pp. 247-255 ISSN: 0048-9697 Published by: Elsevier B.V. Source Note: 2016 Sept. 01, v. 563-564	Test substance not gly/metab
2064	Ecotoxicology	Lahro, Julie, Craig, Timothy; Wood, Susanna A.; Packer, Michael A.	2017	Demonstration of the use of a photosynthetic microbial fuel cell as an environmental biosensor	International Journal of Nanotechnology, (2017) Vol. 14, No. 1/2/3/4/5/6, pp. 213-225. CODEN: INNBNK. ISSN: 1475-7455.	Test substance not gly/metab
2065	Ecotoxicology	Lajmanovich Rafael C.; Peltzer Paola M.; Attademo Andres M.; Martinuzzi Candela S.; Colussi Carlina L.; Cuzzoli Bocconi Ana P.; Lajmanovich Rafael C.; Peltzer Paola M.; Attademo	2019	First evaluation of novel potential synergistic effects of glyphosate and arsenic mixture on <i>Rhinella arenarum</i> (Anura: Bufonidae) tadpoles.	Heliyon, (2019 Oct) Vol. 5, No. 10, pp. e02601. Electronic Publication Date: 25 Oct 2019 Journal code: 101672560. ISSN: 2405-8440. L-ISSN: 2405-8440. Report No.: PMC-PMC6820099.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2066	Ecotoxicology	Lajmanovich, R. (correspondence)	2011	Ecological risk of amphibians in agroecosystems of central-eastern argentina.	Biocell, (2011) Vol. 35, No. 3, pp. A199. Abstract Number: S5-2. Meeting Info: 2nd Joint Meeting of the Biology Societies from Argentina. San Juan, Argentina. 17 Aug 2011-19 Aug 2011 ISSN: 0327-9545	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2067	Ecotoxicology	Lajmanovich, Rafael C. (Reprint); Lajmanovich, Rafael C. (Reprint); Peltzer, Paola M.; Junges, Celina M.; Attademo, Andres M.; Sanchez, Laura C.; Basso,	2010	Activity levels of B-esterases in the tadpoles of 11 species of frogs in the middle Parana River floodplain: Implication for ecological risk assessment of soybean crops	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (OCT 2010) Vol. 73, No. 7, pp. 1517-1524. ISSN: 0147-6513.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2068	Ecotoxicology	Lajmanovich, Rafael C.; Peltzer, Paola M.; Attademo, Andres M.; Cabagna-Zenkhusen, Mariana C.; Junges, Celina M.	2012	Agrochemicals and their impact on amphibians: a difficult dilemma to solve	Quimica Viva, (2012) Vol. 11, No. 3, pp. 184-198. CODEN: QUIMBL. ISSN: 1666-7948.	Secondary information including scientific and regulatory reviews
2069	Ecotoxicology	Lambert, Kathryn T A.; Nick Reid; Paul G McDonald	2017	Does the removal of <i>Lantana camara</i> influence eucalypt canopy health, soil nutrients site occupancy of a despotic species?	Forest ecology and management (2017), Volume 394, pp. 104-110 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2017 June 15, v. 394	Test substance not gly/metab
2070	Ecotoxicology	Lane, Matthew; Lorenz, Nicola; Saxena, Jyotsna; Ramsier, Cliff; Dick, Richard P. [Reprint Author]	2012	Microbial activity, community structure and potassium dynamics in rhizosphere soil of soybean plants treated with glyphosate.	Pedobiologia, (2012) Vol. 55, No. 3, pp. 153-159. CODEN: PDBLAM. ISSN: 0031-4056.	Transgenic crop
2071	Ecotoxicology	Lane, Matthew; Lorenz, Nicola; Saxena, Jyotsna; Ramsier, Cliff; Dick, Richard P. [Reprint Author]	2012	The effect of glyphosate on soil microbial activity, microbial community structure, and soil potassium.	Pedobiologia, (2012) Vol. 55, No. 6, pp. 335-342. CODEN: PDBLAM. ISSN: 0031-4056.	Findings are difficult to relate to an EU level ecotox risk assessment for renewal of glyphosate for Annex I purposes.
2072	Ecotoxicology	Larramendy, M. L. (Reprint) de Arcuate, C. Ruiz; Soloneski, S.; Larramendy, M. L. (Reprint) de Arcuate, C. Ruiz; Soloneski, S.; Larramendy,	2018	Synergism of mixtures of dicamba and 2,4-dichlorophenoxyacetic acid herbicide formulations on the neotropical fish &TTcnesterodon decemmaculatus&TT (Pisces, Poeciliidae)	ENVIRONMENTAL POLLUTION, (MAY 2018) Vol. 236, pp. 33-39. ISSN: 0269-7491.	Test substance not gly/metab
2073	Ecotoxicology	Laeter Peter J, Ulrich Matthew L, Hassan Sayed M, Jacobs Whitney N, Bringolf Robert B, Owens Kathleen M	2016	Changing agricultural practices: potential consequences to aquatic organisms.	Environmental monitoring and assessment, (2016 Dec) Vol. 188, No. 12, pp. 672. Electronic Publication Date: 15 Nov 2016 Journal code: 8508350. E-ISSN: 1573-2959. L-ISSN: 0167-6369.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

2074	Ecotoxicology	Lawrence, Beth A.; Rodriguez, Yarency; Lishawa, Shane C.; Tuchman, Nancy C.	2016	Herbicide management of invasive cattail (<i>Typha x glauca</i>) increases porewater nutrient concentrations	Wetlands Ecology and Management (1 Aug 2016) Volume 24, Number 4, pp. 457-467, 53 refs. CODEN: WEMAEU ISSN: 0923-4861 E-ISSN: 1572-9834 DOI: 10.1007/s12733-015-9471-x Published by: Springer Netherlands.	Test substance not gly/metab
2075	Ecotoxicology	Le Thai-Hoang Lim Eun-Suk; Lee Sung Kyu; Choi Young-Woo; Kim Yang-Hoon; Min Jiho	2010	Effects of glyphosate and methidathion on the expression of the Dhb, Vg, Amt, CYP4 and CYP314 in <i>Daphnia magna</i> .	Chemosphere, (2010 Mar) Vol. 79, No. 1, pp. 67-71. Electronic Publication Date: 22 Jan 2010 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2076	Ecotoxicology	Lee, Hung-Chieh; Lu, Po-Nian; Hung, Hui-Lan; Chu, Chien; Li, Hong-Ping; Tsai, Hui-Jen	2014	Zebrafish transgenic line huORFZ is an effective living bioindicator for detecting environmental toxicants	PLoS One (2014), 9(5), e90160 e90160 12, 12 pp. CODEN: POLNCL, ISSN: 1952-6203	Methodology
2077	Ecotoxicology	Lee, Yong-Eok; Lee, Sun Hwa; Ryu, Gil-Do Lee, Sun Hwa; Kang, Hong-Gyu; Kwon, Yong-Jik; Sun, Hyeon-Jin; Song, In-Ju; Lee, Hyo-Yeon Park, Kee Woong	2015	Investigation into effects of transgenic glufosinate-resistant <i>Zoysia</i> grasses with herbicide application on bacterial communities under field conditions	JOURNAL OF PLANT BIOLOGY, (OCT 2015) Vol. 58, No. 5, pp. 303-310. ISSN: 1226-9239.	Test substance not gly/metab
2078	Ecotoxicology	Leite, C. A. M.; Franca Neto, J. B.; Krzyzanowski, F. C.; Gomes Junior, F. G.	2018	Validation of the Vigor-S image analysis system for the determination of phytotoxicities in soybean seedlings. Validacao do sistema de analise de imagens Vigor-S para a determinacao de fitotoxicidades em plantas de soja.	Documentos - Embrapa Soja (2018), Number 401, pp. 130-137, 12 refs. ISSN: 2176-2937 Published by: Embrapa Centro Nacional de Pesquisa de Soja, Londrina Conference: XIII Jornada Academica da Embrapa Soja, Londrina, PR, Brasil, 25 e 26 de julho de 2018. URL	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2079	Ecotoxicology	Leite, Germano L. D.; de Paulo, Paula D.; Alvaranga, Anarely C.; Dourado, Luan R.; Bispo, Edilson P. R. Zamunio, Jose C. Tavares, Wagner de S.	2017	Nicosulfuron Plus Atrazine Herbicides and Trichogrammatidae (Hymenoptera) in No-Choice Test: Selectivity and Hormesis	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (NOV 2017) Vol. 99, No. 5, pp. 589-594. ISSN: 0007-4861.	Test substance not gly/metab
2080	Ecotoxicology	Leinhardt, Patrick P. (Reprint) Leinhardt, Patrick P. (Reprint); Bruehl, Carsten A. Berger, Gert	2015	Temporal coincidence of amphibian migration and pesticide applications on arable fields in spring	BASIC AND APPLIED ECOLOGY, (FEB 2015) Vol. 16, No. 1, pp. 54-63. ISSN: 1439-1791.	Test substance not gly/metab
2081	Ecotoxicology	Lesbarreres, David (Reprint); Echaubard, Pierre; Litagus, Jacqueline D. Ashpole, Sara L. Bishop, Christine A. Blouin-Demers, Gabriel	2014	Conservation of herpetofauna in northern landscapes: Threats and challenges from a Canadian perspective	BIOLOGICAL CONSERVATION, (FEB 2014) Vol. 170, pp. 48-55. ISSN: 0006-3207.	Test substance not gly/metab
2082	Ecotoxicology	Lessard Charlotte R Frost Paul C	2012	Phosphorus nutrition alters herbicide toxicity on <i>Daphnia magna</i> .	The Science of the total environment, (2012 Apr 01) Vol. 421-422, pp. 124-8. Electronic Publication Date: 25 Feb 2012 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2083	Ecotoxicology	Levine, Steven	2017	Assessing the potential impact of a tall oil based surfactant blend on estrogenic, androgenic and aromatase endpoints in a fish endocrine screening assay	Abstracts of Papers, 254th ACS National Meeting & Exposition, Washington, DC, USA, August 20-24, 2017, (2017) pp. AGRO-52. CODEN: 69VGFJX.	Tallowamine surfactant are not relevant to the Annex I EU renewal
2084	Ecotoxicology	Levine, Steven	2018	Leveraging product specific residue data to refine dietary ecological assessments	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. AGRO-367. CODEN: 69WLTT.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2085	Ecotoxicology	Levine, Steven L.; Doering, J.; Norman, S.; Manson, P.; Sutton, P.; Thompson, H.	2013	Addressing new data requirements for chronic honey bee testing in the EU	Abstracts of Papers, 246th ACS National Meeting & Exposition, Indianapolis, IN, United States, September 8-12, 2013, (2013) pp. AGRO-179. CODEN: 69ROL5.	Platform presentation from the ACS 246th meeting in Indianapolis (2013). The paper to which the presentation referred is Thompson (2015), which is already considered in the review.
2086	Ecotoxicology	Lewkowski Jaroslaw Morawska Marta; Karpowicz Rafal Rogacz Diana; Lewicka Kamila	2017	Novel (5-nitrofururyl)-substituted esters of phosphoglycine - Their synthesis and phyto- and ecotoxicological properties.	Chemosphere, (2017 Dec) Vol. 188, pp. 618-632. Electronic Publication Date: 8 Sep 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2087	Ecotoxicology	Lewkowski Jaroslaw; Malinowski Zbigniew; Matusiak Agnieszka; Morawska Marta Rogacz Diana; Rychter Piotr	2016	The Effect of New Thiophene-Derived Aminophosphonic Derivatives on Growth of Terrestrial Plants: A Seedling Emergence and Growth Test.	Molecules (Basel, Switzerland), (2016 May 30) Vol. 21, No. 6. Electronic Publication Date: 30 May 2016 Journal code: 100964009. E-ISSN: 1420-3049. L-ISSN: 1420-3049.	Test substance not gly/metab
2088	Ecotoxicology	Lewkowski, Jaroslaw; Morawska, Marta; Kaczmarek, Anna; Rogacz, Diana; Rychter, Piotr	2017	Novel N-arylamino phosphonates bearing a pyrrole moiety and their ecotoxicological properties	Molecules, (2017) Vol. 22, No. 7, pp. 1132/1-1132/14. CODEN: MOLEFW. ISSN: 1420-3049.	Test substance not gly/metab
2089	Ecotoxicology	Li Kai; Xu Ya-Qian; Feng Li Liu Shu-Shen	2018	Assessing the influence of the genetically modified factor on mixture toxicological interactions in <i>Caenorhabditis elegans</i> : Comparison between wild type and a SOD type.	Environmental pollution (Barking, Essex. : 1987), (2018 Nov) Vol. 242, No. Pt A, pp. 872-879. Electronic Publication Date: 6 Jul 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Transgenic crop
2090	Ecotoxicology	Li XiangQuan; Zhang ZhongLiang; Tao Bo; Qiu LiJuan; Li X. Q.; Zhang, Z. L.; Tao, B.; Qiu, L. J.	2015	Effects of genetic modified glyphosate resistant soybean on soil enzyme activity and microorganisms.	Soybean Science (2015), Volume 34, Number 4, pp. 648-652, 24 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Transgenic crop
2091	Ecotoxicology	Li, Xianbin; Li, Shaonan; Liu, Shaoying; Zhu, Guonian (Reprint)	2010	Lethal Effect and In Vivo Genotoxicity of Profenofos to Chinese Native Amphibian (<i>Rana sinosa</i>) Tadpoles	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (OCT 2010) Vol. 59, No. 3, pp. 478-483. ISSN: 0090-4341.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2092	Ecotoxicology	Liao, Chong; Huang, Fu-sin; Yang, Ping; Qian, Shu; Zhang, Qiu-jin; Zhu, Jun; Su, Cheng-yun	2013	Acute toxicity of 7 compounds on <i>Clostridium shenbergtii</i> and differences in sensitivity	Zhongguo Huangjing Jiaoc, (2013) Vol. 29, No. 4, pp. 152-156. CODEN: ZHJHAL. ISSN: 1002-6002.	Describes a novel approach to testing that is not recognised at the EU level for use in ecotox risk assessment for Annex I renewal purposes.

2093	Ecotoxicology	Lima Ilana Schneider; Baumeier Nicole Carmo Rosa Rosimeire Takaki; Campelo Patricia Maria Stuelcy; Rosa Edvaldo Antonio Ribeiro	2014	Influence of glyphosate in planktonic and biofilm growth of <i>Pseudomonas aeruginosa</i> .	Brazilian journal of microbiology : [publication of the Brazilian Society for Microbiology], (2014) Vol. 45, No. 3, pp. 971-5. Electronic Publication Date: 9 Oct 2014 Journal code: 101095924. E-ISSN: 1678-4405. L-ISSN: 1517-8382. Report No.: NLM-PMC42049	presented endpoints are not relateable to an EU level ecotox risk assessment for Annex I.
2094	Ecotoxicology	Lima, Maria de Vasconcelos; de Siqueira, Williams Nascimento (Reprint); Milca Fagundes Silva, Hianna Arely; Mendonca de Albuquerque Melo, Ana Maria	2019	Cytotoxic and genotoxic effect of oxyfluorfen on hemocytes of <i>Biomphalaria glabrata</i>	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (FEB 2019) Vol. 26, No. 4, pp. 3350-3356. ISSN: 0944-1344.	Test substance not gly/metab
2095	Ecotoxicology	Lin JingWen; Li Ying; Luo JieWen; Liu AiQin; Zhou ChuFan; Lin J. W.; Li Y.; Luo, J. W.; Liu, A. Q.; Zhou, C. F.	2015	Research progress on environmental behavior and ecological risk of glyphosate in forestry.	World Forestry Research (2015), Volume 28, Number 4, pp. 58-63. 44 refs. ISSN: 1001-4241 Published by: Research Institute of Forestry Policy and Information, Chinese Academy of Forestry, Beijing	Secondary information including scientific and regulatory reviews
2096	Ecotoxicology	Lin Ju-Ling; Gu Shi-Hong	2011	Prothoracicotropic hormone induces tyrosine phosphorylation in prothoracic glands of the silkworm, <i>Bombyx mori</i> .	Archives of insect biochemistry and physiology, (2011 Mar) Vol. 76, No. 3, pp. 144-55. Electronic Publication Date: 21 Jun 2010 Journal code: 8501752. E-ISSN: 1520-6327. L-ISSN: 0739-4462.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2097	Ecotoxicology	Lipok, Jacek (Reprint) Lenartowicz, Pawel; Kafarski, Pawel; Lipok, Jacek (Reprint)	2015	The overproduction of 2,4-DTBP accompanying to the lack of available form of phosphorus during the biodegradative utilization of aminophosphonates by <i>Aspergillus terreus</i>	BIODEGRADATION, (FEB 2015) Vol. 26, No. 1, pp. 65-76. ISSN: 0923-9820.	Degradation of phosphonates by fungi under low P conditions
2098	Ecotoxicology	Lin, Ireneo L. Jr. [Reprint Author]; Casas-Lit, Mercedes T.; Abenis, Kristine O.; Manalo, Nolan Antoni Q.; Laron, Ariel R.; Eusebio, Orlando L.; Benigno, Edwin A.	2016	NON-TARGET ORGANISMS ON Bt CORN HYBRIDS MON89034 AND MON89034/NK603: PART 3. FUNCTIONAL GUILDS OF ARTHROPODS IN REGULATED FIELD TRIAL SITES DURING THE WET SEASON IN LUZON AND MINDANAO, PHILIPPINES.	Philippine Entomologist, (APR 2016) Vol. 30, No. 1, pp. 29-51. ISSN: 0048-3753.	Transgenic crop
2099	Ecotoxicology	Little, Tiffany; Epps, Tynesica; Goli, Madlagini; Pande, Manju	2010	Effect of Potassium and Glyphosate Foliar Applications On Mineral Concentrations in Soybean Cultivars	20100207 Conference: 2010 Annual Meeting of the Southern Regional Branch of the American Society for Agronomy, Wyndham Orlando Resort, Orlando, Florida, 7 Feb 2010 - 9 Feb 2010 URL (Document): https://www.agronomy.org/files/membership/branches/southern/2010/20100207.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2100	Ecotoxicology	Liu Nian; Zhong Guidi; Zhou Jian; Liu Yilin; Pang Yijian; Cai Huan Wu Zhonghua	2019	Separate and combined effects of glyphosate and copper on growth and antioxidative enzymes in <i>Salvinia natans</i> (L.) All.	The Science of the total environment, (2019 Mar 10) Vol. 655, pp. 1448-1456. Electronic Publication Date: 15 Nov 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2101	Ecotoxicology	Liu Yan; Zhang DiNi; Yu CiGang; Wang ChangYong; Bian HuiMin; Liu, Y.; Zhang, D. N.; Yu, C. G.; Wang, C. Y.; Bian, H. M.	2017	A 90 d subchronic feeding study of CP4-EPSPS transgenic glyphosate herbicide-resistant soybean (Glycine max) ZZ-39331 in quails (<i>Coturnix japonica</i>).	Journal of Agricultural Biotechnology (2017), Volume 25, Number 3, pp. 451-460, 17 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
2102	Ecotoxicology	Liu Yehao; Li Yongchun; Yang Tongyi; Wang Qiong; Peng Xin; Wang Mengcheng; Pang Yanjun; Qi Jimiang; Yang Yonghua Li Yongchun Hua Xiaomei	2018	Glyphosate application increased catabolic activity of gram-negative bacteria but impaired soil fungal community.	Environmental science and pollution research international, (2018 May) Vol. 25, No. 15, pp. 14762-14772. Electronic Publication Date: 14 Mar 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	endpoints not relateable to an EU level ecotox risk assessment for Annex I renewal.
2103	Ecotoxicology	Liu Ying-Bao Long Ming-Xiu; Yin Ya-Jie; Si Mei-Ru; Zhang Lei; Lu Zhu-Qiang; Wang Yao; Shen Xi-Hui	2013	Physiological roles of mycothiol in detoxification and tolerance to multiple poisonous chemicals in <i>Corynebacterium glutamicum</i> .	Archives of microbiology, (2013 Jun) Vol. 195, No. 6, pp. 419-29. Electronic Publication Date: 25 Apr 2013 Journal code: 0410427. E-ISSN: 1432-072X. L-ISSN: 0302-8933.	Test substance not gly/metab
2104	Ecotoxicology	Lin, Haokun; Dong Han; Junyan Jin; Shouxi Xie; Xiaoming Zhu; Xiaoping Liu; Yunxia Yang	2019	Effects of genetically modified and non-genetically modified soybeans with different heat treatments on growth and health of Cyprinidae species with different feeding habits	Aquaculture research (2019), Volume 50, Number 2, pp. 599-610 ISSN: 1355-557X Published by: John Wiley & Sons, Ltd Source Note: 2019 Feb., v. 50, no. 2	Transgenic crop
2105	Ecotoxicology	Liu, Yuan; Hou, Qianqian; Liu, Waimi; Meng, Yawen; Wang, Guangli (Reprint) Liu, Yuan	2015	Dynamic changes of bacterial community under bioremediation with <i>Sphingobium</i> sp LY-6 in bupropion-contaminated soil	BIOPROCESS AND BIOSYSTEMS ENGINEERING, (AUG 2015) Vol. 38, No. 8, pp. 1485-1493. ISSN: 1615-7591.	Test substance not gly/metab
2106	Ecotoxicology	Liu, Zhi-Min; Xiong, He-Wen; Xie, Hao; Qin, Yu-Tao; Zhao, Yan-Ran; Guo, Bei	2013	A technique for <i>Agrobacterium</i> -mediated transformation via germinating seeds of soybean	Advanced Materials Research (Durtten-Zurich, Switzerland) (2013), 749/Bio-Medical Materials and Engineering), 413-417, 6 pp. CODEN: AMREFI; ISSN: 1662-8985	Transgenic crop
2107	Ecotoxicology	Loetters, Stefan; Filz, Katharina J; Wagner, Norman; Schmidt, Benedikt R; Emmerling, Christoph; Veith, Michael	2014	Hypothesizing if responses to climate change affect herbicide exposure risk for amphibians	Environmental sciences Europe (2014), Volume 26, Number 1, 31 p. ISSN: 2190-4707 Published by: Springer-Verlag Source Note: 2014 Dec., v. 26, no. 1	hypothetical review paper on climate change and effects on amphibians opulations
2108	Ecotoxicology	Lohman, Danielle C; Edwards David R; Wolfenden Richard	2013	Catalysis by Desolvation: The Catalytic Process of SAM-Dependent Halide-Alkylating Enzymes	Journal of the American Chemical Society (2013), Volume 135, Number 39, pp. 14473-14475 ISSN: 1520-5126 Published by: American Chemical Society Source Note: 2013 Oct. 02, v. 135, no. 39	Test substance not gly/metab
2109	Ecotoxicology	Lopez Alejandro; Coll Andrea; Lescano Maia; Zalazar Cristina Lescano Maia Zalazar Cristina	2018	Advanced oxidation of commercial herbicides mixture: experimental design and phytotoxicity evaluation.	Environmental science and pollution research international, (2018 Aug) Vol. 25, No. 22, pp. 21393-21402. Electronic Publication Date: 5 May 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2110	Ecotoxicology	Lopez Gonzalez Evelyn C Siroski Pablo A Poletta Gisela L	2019	Genotoxicity induced by widely used pesticide binary mixtures on <i>Caiman latirostris</i> (broad-snouted caiman).	Chemosphere, (2019 Oct) Vol. 232, pp. 337-344. Electronic Publication Date: 28 May 2019 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2111	Ecotoxicology	Loro, Vania L. Meneses, Charlene (Reprint); Fonseca, Milene B.; Leitemperger, Josiele; Pretto, Alexandra; Moraes, Bibiana S.; Murussi, Camila R.; Loro, Vania L.	2015	Commercial formulation containing 2,4-D affects biochemical parameters and morphological indices of silver catfish exposed for 90 days	FISH PHYSIOLOGY AND BIOCHEMISTRY, (APR 2015) Vol. 41, No. 2, pp. 323-330. ISSN: 0920-1742.	Test substance not gly/metab

2112	Ecotoxicology	Love Bradley J Einheuser Matthew D; Nejadhashemi A Pouyan	2011	Effects on aquatic and human health due to large scale bioenergy crop expansion.	The Science of the total environment, (2011 Aug 01) Vol. 409, No. 17, pp. 3215-29. Electronic Publication Date: 2 Jun 2011 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2113	Ecotoxicology	Luis Perez, Gonzalo [Reprint Author]; Solange Vera, Maria; Andres Miranda, Leandro	2011	Effects of Herbicide Glyphosate and Glyphosate- Based Formulations on Aquatic Ecosystems.	Kortekamp, A [Editor], (2011) pp. 343-368. Herbicides and Environment. Publisher: INTECH EUROPE, JANEZA TRDINE9, RIJEKA, 51000, CROATIA. ISBN: 978-953-307-476-4(P).	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2114	Ecotoxicology	Lupwayi, Newton Z.; Brandt, Stewart A.; Harker, K. Neil; O'Donovan, John T.; Clayton, George W.; Turkington, T. Kelly	2010	Contrasting soil microbial responses to fertilizers and herbicides in a canola-barley rotation	Soil Biology & Biochemistry (2010), 42(11), 1997-2004 CODEN: SDBOAH; ISSN: 0038-0717	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2115	Ecotoxicology	Lupwayi, Newton Z. Blackshaw, Robert E	2012	Soil Microbiology in Glyphosate-Resistant Corn Cropping Systems	Agronomy journal (2012), Volume 104, Number 4, pp. 1041-1048 ISSN: 0002-1962 Published by: American Society of Agronomy Source Note: 2012 July, v. 104, no. 4	Transgenic crop
2116	Ecotoxicology	Ma JunGuo; Feng Yiyi; Xie WenJie; Yang LingBo; Li XiaoYu; Ma, J. G.; Feng, Y. Y.; Xie, W. J.; Yang, L. B.; Li, X. Y.	2015	Immune response in common carp (<i>Cyprinus carpio</i> L.) following glyphosate-exposure.	Toxin Reviews (2015), Volume 34, Number 4, pp. 184-189, 35 refs. ISSN: 1556-9543 Published by: Taylor & Francis, Abingdon URL (Availability): http://www.tandfonline.com/loi/txr20	Study provides information on cellular/molecular level and is no ecotoxicological relevant study
2117	Ecotoxicology	Machado, A. F. L.; Ferreira, L. R.; Santos, L. D. T.; Ferreira, F. A.; Viana, R. G.; Machado, M. S.; Freitas, F. C. L.	2010	Photosynthetic efficiency and water use in eucalyptus plants sprayed with glyphosate. Eficiência fotosintética e uso da água em plantas de eucalipto pulverizadas com glyphosate.	Planta Daninha (2010), Volume 28, Number 2, pp. 319-327, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000200011 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicoso URL (Availability): http://www.scielo.br/scielo.php?script=se	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2118	Ecotoxicology	Mack Cina M; Johnstone Andrew F M Lin Bryant J Turner James D Burgoon Lyle D Shafer Timothy J	2014	Burst and principal components analyses of MEA data for 16 chemicals describe at least three effects classes.	Neurotoxicology, (2014 Jan) Vol. 40, pp. 75-85. Electronic Publication Date: 8 Dec 2013 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
2119	Ecotoxicology	Madison, Joseph D; Shaylyn Austin; Drew R Davis; Jacob L. Kerby	2018	Bacterial Microbiota Response in <i>Graptemys pseudogeographica</i> to Captivity and Roundup® Exposure	Copeia (2018), Volume 106, Number 4, pp. 580-588 ISSN: 0045-8511 Published by: The American Society of Ichthyologists and Herpetologists Source Note: 2018 Dec., v. 106, no. 4	Formulation used contains multiple active ingredients / mixture (diquat if based on MON 76737 or pelargonic acid if based on 76610). Therefore not relevant to Annex I renewal for single a.i. containing Mon 52276.
2120	Ecotoxicology	Magbanua, Francis S. [Reprint Author]; Townsend, Colin R. [Reprint Author]; Hageman, Kimberly J. [Reprint Author]; Piggott, Jeremy J. [Reprint Author];	2016	Individual and combined effects of fine sediment and glyphosate herbicide on invertebrate drift and insect emergence: a stream mesocosm experiment.	Freshwater Science, (MAR 2016) Vol. 35, No. 1, pp. 139-151. http://www.freshwater-science.org/Journal/Access-FWS.cfm . ISSN: 2161-9549, E-ISSN: 2161-9565.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2121	Ecotoxicology	Magbanua, Francis S; Townsend, Colin R; Blackwell, Grant L; Phillips, Ngaithe; Matthaei, Christoph D	2010	Responses of stream macroinvertebrates and ecosystem function to conventional, integrated and organic farming	Journal of applied ecology (2010), Volume 47, Number 5, pp. 1014-1025 ISSN: 0021-8901 Published by: Oxford, UK : Blackwell Publishing Ltd Source Note: 2010 Oct., v. 47, no. 5	Test substance was not the active ingredient glyphosate or a relevant metabolite
2122	Ecotoxicology	Magnoli, C.E. (correspondence)	2018	Effect of glyphosate on culturable soil mycobiota.	Biocell, (2018) Vol. 42, Supp. Supplement 1. Abstract Number: A15. Meeting Info: 21. Jornadas de la Sociedad de Biología de Córdoba. Córdoba, Argentina. 10 Aug 2017-12 Aug 2017 ISSN: 1667-5746	Bioremediation of soils that contain herbicides such as glyphosate. No data specific to gly relateable to an EU risk assessment.
2123	Ecotoxicology	Mahour, Reza (Reprint) Mahour, Reza (Reprint); Khan, Muhammad Faizan; Forbes, Sara; Perez-Estrada, Leonidas A.	2014	Pesticides and Herbicides	WATER ENVIRONMENT RESEARCH, (2014) Vol. 86, No. 10, pp. 1545-1578. ISSN: 1061-4303.	Secondary information including scientific and regulatory reviews
2124	Ecotoxicology	Mauiler, R.; Gasperi, J.; Covazzi, Y.; Wichase, A.; Vulliet, E.; Deshayes, S.; Zedek, S.; Mirande-Bet, C.; Eudes, V.; et al.	2016	Removal of a wide range of emerging pollutants from wastewater treatment plant discharges by micro-grain activated carbon in fluidized bed as tertiary treatment at large pilot scale	Science of the Total Environment, (2016) Vol. 542, No. Part_A, pp. 983-996. CODEN: STENDL. ISSN: 0048-9697.	Wastewater treatment
2125	Ecotoxicology	Mailloux, Julie; Le Bellec, Fabrice [Reprint Author]; Kreiter, Serge; Tixier, Marie-Stéphane; Dubois, Pauline	2010	Influence of ground cover management on diversity and density of phytoseiid mites (Acari: Phytoseiidae) in Guadeloupean citrus orchards.	Experimental and Applied Acarology, (NOV 2010) Vol. 52, No. 3, pp. 275-290. http://www.springerlink.com/content/100158/ . CODEN: EAACEM. ISSN: 0168-8162. E-ISSN: 1572-9702.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2126	Ecotoxicology	Mamy, L.; Barriuso, E.; Gabriele, B.	2011	Environmental impacts of herbicides used in genetically modified crops. Impacts sur l'environnement des herbicides utilisés dans les cultures génétiquement modifiées.	Courrier de l'Environnement de l'INRA (2011), Number 60, pp. 15-24, 25 refs. ISSN: 1241-3992 Published by: Institut National de la Recherche Agronomique, Paris URL (Availability): http://www.inra.fr/dperv	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2127	Ecotoxicology	Maneein, Rachata; Khunsoo, Wichase; Varanusupak, Pakorn; Noppadon, Kitana	2011	Association between atrazine utilization and biologic response of rice field crab <i>Esunthelphusa nani</i> in Paddy fields of Nan province Thailand	Research Journal of Chemistry and Environment, (2011) Vol. 15, No. 2, pp. 1018-1023. CODEN: RJCEF7. ISSN: 0972-0626.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2128	Ecotoxicology	Mannion, A. M. (Reprint) Moore, Stephen	2012	Biotechnology in agriculture: Agronomic and environmental considerations and reflections based on 15 years of GM crops	PROGRESS IN PHYSICAL GEOGRAPHY, (DEC 2012) Vol. 36, No. 6, pp. 747-763. ISSN: 0309-1333.	Transgenic crop
2129	Ecotoxicology	Manuel Castillo, Jean; Romero, Esperanza; Fernandez-Bayo, Jesus; Vivas, Astrid; Nogales, Rogelio [Reprint Author]	2012	Effect of Natural Vegetation Strips and Herbicides on Enzyme Activities and Bacterial Diversity in Olive-Orchard Systems.	TrasarCepeda, C [Editor]; Hernandez, T [Editor]; Garcia, C [Editor]; Rad, C [Editor]; GonzalezCarcedo, S [Editor], (2012) pp. 255-270. Soil Enzymology in the Recycling of Organic Wastes and Environmental Restoration. Publisher: SPRINGER, 233 SPRING STREET	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2130	Ecotoxicology	MarAXAIAXAIlek, Blahoslav; Renata RojA- AX8DkovAXAI	2014	Stress Factors Enhancing Production of Algal Exudates: a Potential Self-Protective Mechanism?	Zeitschrift f141r Naturforschung C (2014), Volume 51, Number 9-10, pp. 646-650 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f141r Naturforschung Source Note: 2014 June 2, v. 51, no. 9-10	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

2131	Ecotoxicology	Margarida Gonçalves, Ana; Morais, Zilda	2019	The impact of common herbicides in Tagus estuary ecosystem may be higher than expected	Annals of Medicine, (2019) Vol. 51, Supp. Supplement 1, pp. S80-S81. Meeting Info: 3rd International Congresses of CIEM "Research and Innovation in Human and Health Sciences" and the "UNESCO Chair for Teaching and Research in Digital Anatomy Paris Descart	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2132	Ecotoxicology	Margus Aigi; Lindstrom Leena Rainio Miia	2019	Can Indirect Herbicide Exposure Modify the Response of the Colorado Potato Beetle to an Organophosphate Insecticide?.	Journal of economic entomology, (2019) May 15). Electronic Publication Date: 13 May 2019 Journal code: 2985127R. E-ISSN: 1938-291X. L-ISSN: 0022-0493.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2133	Ecotoxicology	Maria, M. A. [Reprint Author]; Castro, S. R.; Lange, L. C.; Stives, C. L. F.; e Silva, C. de L.; Carneiro, M. H.; Vieira, J. O.	2017	Ecotoxicological evaluation of Glyphosate use in controlling <i>E. crassipes</i> e <i>Salvinia</i> sp macrophytes.	Ecotoxicology and Environmental Contamination, (2017) Vol. 12, No. 1, pp. 95-101. http://saieweb06.univall.br/seer/index.php/eecc/index. ISSN: 2317-9643. E-ISSN: 2317-9643.	Formulation contains POEA that is not relevant to the EU level ecotox risk assessment for Annex I renewal in the EU as POEA is no longer used in the EU.
2134	Ecotoxicology	Marques, Catarina R. (correspondence); Pereira, Ruth; Gonçalves, Fernando	2011	Toxicity evaluation of natural samples from the vicinity of rice fields using two trophic levels.	Environmental Monitoring and Assessment, (September 2011) Vol. 180, No. 1-4, pp. 521-536. Refs: 60 ISSN: 0167-6369; E-ISSN: 1573-2959 CODEN: EMASDH	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2135	Ecotoxicology	Martin, Olwenn V; Adams, Julie; Beasley, Amy; Belanger, Scott; Breton, Roger L.; Brock, Theo C. M.; Buonsante, Vito A.; Burgos, Malyka Galaly; Green, John; Guiney,	2019	Improving environmental risk assessments of chemicals: Steps towards evidence-based ecotoxicology.	Environment International, (JUL 2019) Vol. 128, pp. 210-217. http://www.journals.elsevier.com/environment-international/#description. CODEN: ENVIVD. ISSN: 0160-4120. E-ISSN: 1873-6750.	Secondary information including scientific and regulatory reviews
2136	Ecotoxicology	Martin, Sylvain; Bertaux, Aurelie; Ber, Florence; Maillard, Elodie; Imfeld, Gwenael	2012	Seasonal Changes of Macroinvertebrate Communities in a Stormwater Wetland Collecting Pesticide Runoff From a Vineyard Catchment (Alsace, France)	Archives of Environmental Contamination and Toxicology, (2012) Vol. 62, No. 1, pp. 29-41. CODEN: AECTCV. ISSN: 0090-4341.	Test substance not gly/metab
2137	Ecotoxicology	Martinez, Claudia; Moreno, Natalia; Sofia, Silvia	2011	Genotoxic effects of the herbicide Roundup TransorbRG and its active ingredient glyphosate on a Neotropical fish species	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2138	Ecotoxicology	Martinez, Daisy A.; Loening, Ulrich E.; Graham, Margaret C.	2018	Impacts of glyphosate-based herbicides on disease resistance and health of crops: a review	Environmental Sciences Europe (2018), 30(1), 1-14 CODEN: ESENCT; ISSN: 2190-4715	Secondary information including scientific and regulatory reviews
2139	Ecotoxicology	Martinez, M. (correspondence); Schultness, M. Borgel, L. Borgel, L.	2016	Characterization of intoxications in animals, received at the Toxicological Information Net and Alert Chile (Rita-Chile).	Toxicology Letters, (10 Oct 2016) Vol. 259, Supp. Supplement 1, p. S132. Abstract Number: PPI0.10. Meeting Info: 14th International Congress of Toxicology, Merida, Mexico. 02 Oct 2016-06 Oct 2016 ISSN: 1879-3169	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2140	Ecotoxicology	Masin Carolina E; Lescano Maia R; Godoy Jose L; Zalazar Cristina S Lescano Maia R; Rodriguez Albu R Zalazar Cristina S	2018	Earthworms to assess the innocuousness of spent biomixtures employed for glyphosate degradation.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2018) Aug 03) Vol. 53, No. 8, pp. 519-525. Electronic Publication Date: 30 Apr 2018 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2141	Ecotoxicology	Masin, C. E.; Rodriguez, A. R.; Maitre, M. L.; Cerana, J.; Hernandez, J. P.; Anglada, M.; Elizalde, J. H.; Lallana, M. del C.; del C. Lallana, M.	2015	Richness of earthworms in an Argiudol soil under soybean (Colonia Ensayo, Entre Rios). Riqueza de lombrices de tierra en un Argiudol bajo cultivo de soja (Colonia Ensayo, Entre Rios).	Revista Científica Agropecuaria (2015), Volume 19, Number 1/2, pp. 39-50, 49 refs. ISSN: 0329-3602 Published by: Facultad de Ciencias Agropecuarias, Universidad Nacional de Entre Rios, Entre Rios	non-EU long term monitoring study – not relevant to EU level renewal of glyphosate from Ecotox perspective.
2142	Ecotoxicology	Masley Era Crotty Hannah Wooten Taelah Khan Izhar A	2019	Disruption of oocyte maturation by selected environmental chemicals in zebrafish.	Toxicology in vitro : an international journal published in association with BBRA, (2019) Feb) Vol. 54, pp. 123-129. Electronic Publication Date: 25 Sep 2018 Journal code: 8712158. E-ISSN: 1879-3177. L-ISSN: 0887-2333.	This paper discusses the use of a novel approach to detecting hormone mimics using zebrafish oocytes. Endpoints presented are not releatable to an EU level assessment as the acceptability of the approach used at the EU level is not known.
2143	Ecotoxicology	Mason, Rosemary A. [Reprint Author]	2015	The sixth mass extinction and chemicals in the environment: our environmental deficit is now beyond nature's ability to regenerate.	Journal of Biological Physics and Chemistry, (2015) Vol. 15, No. 3, pp. 160-176. ISSN: 1512-0856.	Test substance not gly/metab
2144	Ecotoxicology	Mathews, Graham	2018	Susceptible crops adversely affected by spray drift	International Pest Control, Vol. 60, No. 3, pp. 154-155, 20180501 ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., Burnham	Test substance not gly/metab
2145	Ecotoxicology	MatuleviAXSDIA+AX97, DalyAX97	2017	The role of willowherbs (Epilobium) in the recovery of vegetation cover a year after use of herbicide: a case study from Central Lithuania OA34karoA34iA3 (Epilobium) vaidmuo atsikuriaiant augaljai praAX97jus metams po herbicido panaudojimo: tyrimas centrin	Botanica Lithuanica (2017), Volume 22, Number 2, pp. 101-112 ISSN: 2029-932X Published by: De Gruyter Open Source Note: 2017 Jan. 20, v. 22, no. 2	Test substance not gly/metab
2146	Ecotoxicology	Matusiak Agnieszka Lewkowska; Jaroslaw; Rychter Piotr; Biczak Robert	2013	Phytotoxicity of new faran-derived aminophosphonic acids, N-aryl furaldimines and 5-nitrofuraldimine.	Journal of agricultural and food chemistry, (2013) Aug 14) Vol. 61, No. 32, pp. 7673-8. Electronic Publication Date: 2 Aug 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Test substance not gly/metab
2147	Ecotoxicology	Mauffrey, Florian; Baccara, Pierre-Yves; Gruffaz, Christelle; Vuilleumier, Stephane; Imfeld, Gwenael	2017	Bacterial Community Composition and Genes for Herbicide Degradation in a Stormwater Wetland Collecting Herbicide Runoff	Water, Air, & Soil Pollution (2017), 228(12), 1-11 CODEN: WAPLAC; ISSN: 0049-6979	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2148	Ecotoxicology	Maul, Jude; Yarwood, Stephanie; Enche, Sarah; Cavigelli, Michel	2015	Plant associated microbial populations in organic and conventional Mid Atlantic cropping systems with and without glyphosate	20150809 Conference: 100th Annual Meeting of the Ecological Society of America (ESA 2015), Baltimore Convention Center, Baltimore, Maryland, 9 Aug 2015 - 14 Aug 2015 URL (Document): http://eco.confex.com/eco/2015/webprogram/meeting.html	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2149	Ecotoxicology	Mazhari, M.; Ferguson, J.	2018	Bacterial responses to environmental herbicide pollutants (glyphosate and paraquat).	Caspian Journal of Environmental Sciences (2018), Volume 16, Number 1, pp. 35-43, 23 refs. ISSN: 1735-3033 Published by: Faculty of Natural Resources, University of Guilan, Guilan URL (Availability): https://cjes.guilan.ac.ir/article_2780_30afd3cf19d9_809	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

2150	Ecotoxicology	Mbanaso F U Coupe S J; Charlesworth S M; Nnadi E O	2013	Laboratory-based experiments to investigate the impact of glyphosate-containing herbicide on pollution attenuation and biodegradation in a model pervious paving system.	Chemosphere, (2013 Jan) Vol. 90, No. 2, pp. 737-46. Electronic Publication Date: 23 Oct 2012 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Effect of glyphosate on bioremediation processes
2151	Ecotoxicology	Mbanaso F U Coupe S J; Charlesworth S M; Nnadi E O; Ifeibeuegu A O	2014	Potential microbial toxicity and non-target impact of different concentrations of glyphosate-containing herbicide (GCH) in a model Pervious Paving System.	Chemosphere, (2014 Apr) Vol. 100, pp. 34-41. Electronic Publication Date: 24 Jan 2014 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	This paper discusses bioremediation and is not relevant to an ecotox EU level risk assessment.
2152	Ecotoxicology	McDougall, Alice; Richard N C Miller; Don A Driscoll; Annabel L Smith	2016	Restoration rocks: integrating abiotic and biotic habitat restoration to conserve threatened species and reduce fire fuel load	Biodiversity and conservation (2016), Volume 25, Number 8, pp. 1529-1542 ISSN: 0960-3115 Published by: Springer Netherlands Source Note: 2016 July, v. 25, no. 8	No ecotoxicological relevant study, no effects on non-target organisms reported
2153	Ecotoxicology	McGrath, John W. (correspondence); Chin, Jason P.; Quinn, John P.	2013	Organophosphonates revealed: New insights into the microbial metabolism of ancient molecules.	Nature Reviews Microbiology, (June 2013) Vol. 11, No. 6, pp. 412-419. Refs: 89 ISSN: 1740-1526; E-ISSN: 1740-1534 CODEN: NRMACK	Test substance not gly/metab
2154	Ecotoxicology	McMahon, Taegan A. [Reprint Author]; Romansch, John M.; Rohr, Jason R.	2013	Nonmonotonic and Monotonic Effects of Pesticides on the Pathogenic Fungus <i>Batrachochytrium dendrobatidis</i> in Culture and on Tadpoles.	Environmental Science & Technology, (JUL 16 2013) Vol. 47, No. 14, pp. 7958-7964. CODEN: ESTHAG. ISSN: 0013-936X. E-ISSN: 1520-5851.	Test substance not gly/metab
2155	Ecotoxicology	McMullin, Richard Troy; Wayne Bell, F; Newmaster, Steven G	2012	The effects of triclopyr and glyphosate on lichens	Forest ecology and management (2012), Volume 264, pp. 90-97 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2012 Jan. 15, v. 264	Long term monitoring study that cannot be directly related to the EU level risk assessment to support renewal
2156	Ecotoxicology	Melander, Bo; Munier-Jolain, Nicolas; Charles, Raphael; Wirth, Judith; Schwarz, Juergen; van der Weide, Rommie; Bonin, Ludovic; Jensen, Peter K; Kudsk, Per	2013	European Perspectives on the Adoption of Nonchemical Weed Management in Reduced-Tillage Systems for Arable Crops	Weed technology (2013), Volume 27, Number 1, pp. 231-240 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	No endpoints presented that could be used in an EU level ecotox risk assessment for Annex I renewal.
2157	Ecotoxicology	Melhoranca Filho, A. L.; Pereira, M. R. R.; Martins, D.	2011	Effect of subdoses glyphosate on the germination of seeds of soybean cultivars RR and conventional. Efeito de subdoses de glyphosate sobre a germinacao de sementes das cultivares de soja RR e convencional.	Bioscience Journal (2011), Volume 27, Number 5, pp. 686-691, 16 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/11300/7873	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2158	Ecotoxicology	Mendonca, Carol M; Aristidde, Ludmilla K; Kukurugya, Mathew A; Reed, Michael L	2019	Adverse Metabolic Outcomes in Soil Pseudomonas Species Exposed to Polyethoxylated Tallow Amine and Glyphosate	Environmental science & technology letters (2019), Volume 6, Number 8, pp. 448-455 ISSN: 2328-8930 Published by: American Chemical Society Source Note: 2019 July 24, v. 6, no. 8	Test substance not gly/metab. The described findings relate to POEA which is not a relevant surfactant for the EU renewal of glyphosate.
2159	Ecotoxicology	Menendez-Helman Renata J Ferrerova Gisela V; dos Santos Afonso Maria; Salibian Alfredo	2012	Glyphosate as an acetylcholinesterase inhibitor in <i>Cnesterodon decemmaculatus</i> .	Bulletin of environmental contamination and toxicology, (2012 Jan) Vol. 88, No. 1, pp. 6-9. Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	very difficult to extrapolate findings to the EU level renewal of glyphosate. Doesnot bioaccumulate so cannot understand why they conducted the approach. Not unsurprising that there were no effects and all fish exposed to homogenised body samples actually
2160	Ecotoxicology	Menendez-Helman, R.J. (correspondence); Menendez-Helman, R.J. (correspondence); Garriz, A.; Miranda, L.A.	2015	Effects of glyphosate-based herbicide exposure on reproduction and development of <i>odontesthes bonariensis</i> .	Biocell, (2015) Vol. 39, Suppl. SUPPL. 3, pp. 21. Abstract Number: A55. Meeting Info: 16th Annual Meeting of the Argentine Society of Biology. Chascomus, Argentina. 01 Dec 2014-03 Dec 2014 ISSN: 0327-9545	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2161	Ecotoxicology	Menendez-Helman, Renata	2010	Effects of glyphosate herbicide on <i>Cnesterodon decemmaculatus</i>	20100523 Conference: 20th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2010), Palacio de Congresos y Exposiciones - FIBES, Seville, 23 May 2010 - 27 May 2010 URL (Document): http://www.eventure-onlin	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2162	Ecotoxicology	Menendez-Helman, Renata J.; Salibian, Alfredo; dos Santos Afonso, Maria	2014	Lethal and sublethal glyphosate effects on non-target fish species biomarkers responses in <i>Cnesterodon decemmaculatus</i>	Handbook on Herbicides, (2014) pp. 85-109. CODEN: 69SOK9. ISBN: 978-1-62948-053-4.	This is a book review document with no specific experimental detail presented. Endpoints based on technical material are relevant. The formulation used (Atanor) contains a surfactant system that is not relevant to the EU level Annex I renewal.
2163	Ecotoxicology	Menkis, Audrius; Oesbrant, Inga-Lena; Wagstrom, Karin; Vasašis, Rimvydas	2016	Dutch elm disease on the island of Gotland: monitoring disease vector and combat measures	Scandinavian journal of forest research (2016), Volume 31, Number 3, pp. 237-241 ISSN: 1651-1891 Published by: Taylor & Francis Source Note: 2016 Apr. 2, v. 31, no. 3	Test substance not gly/metab
2164	Ecotoxicology	Mensah P K Palmer C G; Muller W J	2012	Lipid peroxidation in the freshwater shrimp <i>Caridina nilotica</i> as a biomarker of Roundup® herbicide pollution of freshwater systems in South Africa.	Water science and technology : a journal of the International Association on Water Pollution Research, (2012) Vol. 65, No. 9, pp. 1660-6. Journal code: 9879497. ISSN: 0273-1223. L-ISSN: 0273-1223.	Development of method for use of species for biomarker for glyphosate
2165	Ecotoxicology	Mensah Paul K Palmer Caroline G; Muller Wilhelmine J	2013	Derivation of South African water quality guidelines for Roundup® using species sensitivity distribution.	Ecotoxicology and environmental safety, (2013 Oct) Vol. 96, pp. 24-31. Electronic Publication Date: 12 Jul 2013 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	This paper discusses the use of a new approach to water quality monitoring that has been devised for S. African water bodies. Not relevant to EU level renewal ecotox risk assessment.
2166	Ecotoxicology	Mensah, PK; Muller, WJ; Palmer, CG	2011	Acute toxicity of Roundup registered herbicide to three life stages of the freshwater shrimp <i>Caridina nilotica</i> (Decapoda: Atyidae)	Physics and Chemistry of the Earth, Parts A/B/C [Phys. Chem. Earth (A,B,C)]. Vol. 36, no. 14-15, pp. 905-909, 2011. ISSN: 1474-7065 DOI: 10.1016/j.pce.2011.07.071 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2167	Ecotoxicology	Merey, G. von; Levine, S.; Doering, J.; Norman, S.; Manson, P.; Sutton, P.; Thompson, H.; von Merey, G. Editor(s); Oomen, P. A.; Pfisterius, J.	2015	A bee brood study with relevant test concentrations using glyphosate as an example.	Julius-Kuehn-Archiv (2015), Number 450, 82 p., 1 refs. ISSN: 1868-8992 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Hazards of pesticides to bees. 12th International Symposium of the ICP-PR Bee	Conference abstract. Full paper (No 1759 Thompson 2014) is included with Tier 2.
2168	Ecotoxicology	Meschke, D. K.; Velini, E. D.; Carbonari, C. A.; Silva, J. R. M.	2011	Physiological alteration in sugarcane influenced by Glyphosate and Sulfametron-Methyl application. Alteracao fisiologica da cana-de-acucar pela aplicacao de Glyphosate e Sulfametron-Methyl.	Planta Daninha (2011), Volume 29, Number 2, pp. 413-419, 16 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000200019 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sc	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)

2169	Ecotoxicology	Meyer, Andre H. (Reprint); Woodriddle, John Meyer, Andre H. (Reprint); Dames, Joanna F.	2015	Effect of conventional and organic orchard floor management practices on arbuscular mycorrhizal fungi in a 'Cripp's Pink'/M7 apple orchard soil	AGRICULTURE ECOSYSTEMS & ENVIRONMENT, (25 DEC 2015) Vol. 213, pp. 114-120. ISSN: 0167-8809.	Test substance not gly/metab
2170	Ecotoxicology	Miko Zsannet Ujzsegi Janos Hettyey Attila	2017	Age-dependent changes in sensitivity to a pesticide in tadpoles of the common toad (<i>Bufo bufo</i>).	Aquatic toxicology (Amsterdam, Netherlands), (2017 Jun) Vol. 187, pp. 48-54. Electronic Publication Date: 21 Mar 2017 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Test substance not gly/metab
2171	Ecotoxicology	Miko Zsannet Ujzsegi Janos Gal Zoltan Hettyey Attila Imrei Zoltan	2015	Choice of experimental venue matters in ecotoxicology studies: Comparison of a laboratory-based and an outdoor mesocosm experiment.	Aquatic toxicology (Amsterdam, Netherlands), (2015 Oct) Vol. 167, pp. 20-30. Electronic Publication Date: 29 Jul 2015 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	This paper essentially reiterates the results of the study described in original row entry number 501
2172	Ecotoxicology	Millot, Florian; Berny, Philippe; Decors, Anouk; Bro, Elisabeth	2015	Little field evidence of direct acute and short-term effects of current pesticides on the grey partridge	Ecotoxicology and Environmental Safety, (2015) Vol. 117, pp. 41-61. CODEN: EESADV. ISSN: 0147-6513.	Test substance not gly/metab
2173	Ecotoxicology	Milner, Jos M; van Beest, Floris M; Soraas, Torstein	2013	Boom and bust of a moose population: a call for integrated forest management	European journal of forest research (2013), pp. 959-967 ISSN: 1612-4669 Published by: Springer-Verlag Source Note: 2013 Nov., v. 132, no. 5-6	Test substance not gly/metab
2174	Ecotoxicology	Mingo, Valentin (correspondence); Lotters, Stefan; Wagner, Norman Mingo, Valentin (correspondence)	2017	The impact of land use intensity and associated pesticide applications on fitness and enzymatic activity in reptiles-A field study.	Science of the Total Environment, (15 Jul 2017) Vol. 590-591, pp. 114-124. Refs: 90 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVAS	Test substance not gly/metab
2175	Ecotoxicology	Mirande L Haramboure M; Smagghe G; Pineda S; Schneider M1	2010	Side-effects of glyphosate on the life parameters of <i>Eriopsis connexa</i> (Coleoptera: Coccinellidae) in Argentina.	Communications in agricultural and applied biological sciences, (2010) Vol. 75, No. 3, pp. 367-72. Journal code: 101200320. ISSN: 1379-1176. L-ISSN: 1379-1176.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2176	Ecotoxicology	Mishchenko, T. V.	2011	Effect of herbicide 'Roundup' on characteristics of lipid peroxidation in carp.	Hydrobiological Journal (2011), Volume 47, Number 5, pp. 67-71 ISSN: 0018-8166 DOI: 10.1615/Hydrobi.v47.i5.60 Published by: Begell House Inc, New York URL (Availability): http://www.begellhouse.com/journals/38cb2223012673f2,21465b4969ba918b,7c13c54875784	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (Characteristics of lipids peroxidation in different tissues)
2177	Ecotoxicology	Mishchenko, T. V.	2011	Effect of Roundup on lipid peroxidation indexes of carp	Gidrobiologicheskii Zhurnal, (2011) Vol. 47, No. 3, pp. 69-73. CODEN: GBZUAM. ISSN: 0375-8990.	Presents endpoints based on cellular and molecular findings that are not relevant to EU level ecotox risk assessment.
2178	Ecotoxicology	Miteva, L P -E; Ivanov, S V; Alekveva, V S	2010	Alterations in glutathione pool and some related enzymes in leaves and roots of pea plants treated with the herbicide glyphosate	Russian journal of plant physiology (2010), Volume 57, Number 1, pp. 131-136 ISSN: 1021-4437 Published by: Dordrecht : SP MAIR Vnyauka/Imperperiodica Source Note: 2010 Jan., v. 57, no. 1	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (effects of changes in the endogenous level of glutathione (total and oxidized) and the activities of glutathione reductase (GR) and
2179	Ecotoxicology	Modesto Kathya A Martinez Claudia B R	2010	Effects of Roundup Transorb on fish: hematology, antioxidant defenses and acetylcholinesterase activity.	Chemosphere, (2010 Oct) Vol. 81, No. 6, pp. 781-7. Electronic Publication Date: 3 Aug 2010 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2180	Ecotoxicology	Modesto Kathya A Martinez Claudia B R	2010	Roundup causes oxidative stress in liver and inhibits acetylcholinesterase in muscle and brain of the fish <i>Prochilodus lineatus</i> .	Chemosphere, (2010 Jan) Vol. 78, No. 3, pp. 294-9. Electronic Publication Date: 11 Nov 2009 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (liver, for antioxidants analysis, and brain and muscle, for acetylcholinesterase (AChE) determination)
2181	Ecotoxicology	Monroy L, H. J.; Salamancas S, C. R.; Cano, C.; Moreno-Coom, L. M.; Orduz-Rodriguez, J. O.	2013	Influence of cover crops on citrus crops on arbuscular mycorrhizal fungi development in the Colombian piedmont Oxisols. Influencia de las coberturas en cultivos de cítricos sobre los hongos formadores de micorrizas arbusculares en Oxisoles del piedemonte	Revista Corpoica - Ciencia y Tecnología Agropecuarias (2013), v. 14, no. 14, pp. 53-65, 44 refs. ISSN: 0122-8706 Published by: Corpoica (Corporación Colombiana de Investigación Agropecuaria), Bogotá URL (Availability): http://www.corpoica.org/Sit	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2182	Ecotoxicology	Monte Taina C de C; Garcia Juberlan; Gentile Rosana; Souza Joyce; Braga Brunna V de Vasconcellos Mauricio Carvalho Maldonado Arnaldo Jr	2016	In vivo and in vitro effects of the herbicide Roundup® on developmental stages of the trematode <i>Echinostoma parvense</i> .	Experimental parasitology, (2016 Oct) Vol. 169, pp. 43-50. Electronic Publication Date: 1 Jul 2016 Journal code: 0370713. E-ISSN: 1090-2449. L-ISSN: 0014-4894.	Discusses herbicide toxicity considering a formulation that contains POEA which is not relevant for glyphosate renewal in the EU.
2183	Ecotoxicology	Monte Taina Carneiro de Castro Monte Taina Carneiro de Castro; Braga Brunna Vianna; Garcia Juberlan Silva; Maldonado Junior Arnaldo	2018	Morphological effects on helminth parasites caused by herbicide under experimental conditions.	Revista brasileira de parasitologia veterinaria = Brazilian journal of veterinary parasitology : Orgao Oficial do Colegio Brasileiro de Parasitologia Veterinaria, (2018 Jan-Mar) Vol. 27, No. 1, pp. 42-51. Electronic Publication Date: 19 Feb 2018 Journal c	Parasite host interactions are not included in the annex I level ecotox risk assessment. Observed findings are difficult to relate to the Annex I risk assessment.
2184	Ecotoxicology	Moon, Sojung; Lee, Jongbin	2016	Comparison of chemical structures of environmental hormones for cardiac and phototoxic effects on <i>daphnia magna</i>	Abstracts, 41st Northeast Regional Meeting of the American Chemical Society, Binghamton, NY, United States, October 5-8, (2016) pp. NERM-218. CODEN: 69UIYF.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2185	Ecotoxicology	Moore Harrison Chivers Douglas P Ferrari Maud C O	2015	Sub-lethal effects of Roundup® on tadpole anti-predator responses.	Ecotoxicology and environmental safety, (2015 Jan) Vol. 111, pp. 281-5. Electronic Publication Date: 6 Nov 2014 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Roundup contains POEA, which is not relevant to glyphosate formulations in the EU.
2186	Ecotoxicology	Mwabowen, Andres; Crespo-Perez, Veronica; Rios-Touma, Blanca	2019	Effects of agricultural landscapes and land uses in highly biodiverse tropical streams of the Ecuadorian Choco	Inland Waters (2019) Ahead of Print CODEN: IWNAB4; ISSN: 2044-205X	Non_EU long term monitoring study of tropical eco-systems with multiple stressors surrounding deforestation. Not releateable to an EU level Annex I ecotox risk assessment.
2187	Ecotoxicology	Morean, Pierrick; Bungeot, Thierry; Renault, Tristan	2014	Pacific oyster (<i>Crassostrea gigas</i>) hemocyte are not affected by a mixture of pesticides in short-term in vitro assays	Environmental Science and Pollution Research, (2014) Vol. 21, No. 7, pp. 4940-4949. CODEN: ESPLFC. ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

2188	Ecotoxicology	Moreau, Pierrick; Faury, Nicole; Burgoot, Thierry; Renault, Tristan	2015	Pesticides and ostreid herpesvirus 1 infection in the pacific oyster, <i>Crassostrea gigas</i>	PLoS One (2015), 10(6), e0130628/1-e0130628/12 CODEN: POLNCL; ISSN: 1932-6203	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2189	Ecotoxicology	Moreton, Michael L. (Reprint); Marlatt, Vicki L.	2019	Toxicity of the aquatic herbicide, reward (R), to the northwestern salamander	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (OCT 2019) Vol. 26, No. 30, pp. 31077-31085. ISSN: 0944-1344.	Test substance not gly/metab
2190	Ecotoxicology	Morgan, Melissa; Larive, Cynthia K.	2016	Probing the effect of glyphosate on <i>Artemia salina</i> : An environmental metabolomics approach	Abstracts of Papers, 251st ACS National Meeting & Exposition, San Diego, CA, United States, March 13-17, 2016, (2016) pp. ANYL-90. CODEN: 69TZA3.	This is an abstract for a new approach to assessing effects on <i>Artemia</i> using a metabolomics approach. Not relevant to the Annex I renewal.
2191	Ecotoxicology	Morishita, Don	2016	Impact of glyphosate-resistant sugar beet	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252. MA 68. ISSN: 0065-7727.	Transgenic crop
2192	Ecotoxicology	Mottier Antoine Pini Jennifer; Costil Katherine	2014	Effects of a POEA surfactant system (Genamin T-200®) on two life stages of the Pacific oyster, <i>Crassostrea gigas</i> .	The Journal of toxicological sciences, (2014 Apr) Vol. 39, No. 2, pp. 211-5. Journal code: 7805798. E-ISSN: 1880-3989. L-ISSN: 0388-1350.	Test substance not gly/metab
2193	Ecotoxicology	Muangphra Pumporn Kwankua Wimon; Goonratne Ravi	2014	Genotoxic effects of glyphosate or paraquat on earthworm coelomocytes.	Environmental toxicology, (2014 Jun) Vol. 29, No. 6, pp. 612-20. Electronic Publication Date: 30 May 2012. Journal code: 100885357. E-ISSN: 1522-7278. L-ISSN: 1520-4081.	Difficult to relate findings to an EU level ecotoxicological risk assessment for Annex I renewal.
2194	Ecotoxicology	Mudge Joseph F Houlahan Jeffrey E	2019	Wetland macrophyte community response to and recovery from direct application of glyphosate-based herbicides.	Ecotoxicology and environmental safety, (2019 Nov 15) Vol. 183, pp. 109475. Electronic Publication Date: 20 Aug 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Long-term monitoring study specific to the Canada and not therefore releasable to an EU level risk assessment for Annex I renewal.
2195	Ecotoxicology	Mullin, Christopher A. (Reprint)	2015	Effects of 'inactive' ingredients on bees	CURRENT OPINION IN INSECT SCIENCE, (AUG 2015) Vol. 10, pp. 194-200. ISSN: 2214-5745.	Test substance not gly/metab
2196	Ecotoxicology	Murrosi, Camila Rebellato; Thorstenson, Maria Luiza; Leiteperger, Jossiele; Costa, Maiara; Clasen, Barbara; Santi, Adriana; Menezes, Charlene; Engers, Vanessa	2014	Toxic Effects of Penoxsulam Herbicide in Two Fish Species Reared in Southern Brazil	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (JAN 2014) Vol. 92, No. 1, pp. 81-84. ISSN: 0007-4861.	Test substance not gly/metab
2197	Ecotoxicology	Muturi Epham J Dondhu Ravi Kiran; Fields Christopher J Moise Imelda K Moise Imelda K Kim Chang-Hyun	2017	Effect of pesticides on microbial communities in container aquatic habitats.	Scientific reports, (2017 Mar 16) Vol. 7, pp. 44565. Electronic Publication Date: 16 Mar 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC535589.	Effect of pesticides on microbial communities in mosquito habitat Not relevant for glyphosate risk assessment.
2198	Ecotoxicology	Muturi Epham J Orindi Benedict O; Kim Chang-Hyun	2013	Effect of leaf type and pesticide exposure on abundance of bacterial taxa in mosquito larval habitats.	PLoS one, (2013) Vol. 8, No. 8, pp. e71812. Electronic Publication Date: 5 Aug 2013 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3733839; PMC-PMC3733839.	Difficult to relate findings to an EU level ecotoxicological risk assessment for Annex I renewal.
2199	Ecotoxicology	Nagai, Takashi; Taya, Kiyoshi	2015	Estimation of herbicide species sensitivity distribution using single-species algal toxicity data and information on the mode of action	Environmental Toxicology and Chemistry, (2015) Vol. 34, No. 3, pp. 677-684. CODEN: ETQCDK. ISSN: 0730-7268.	Methodology
2200	Ecotoxicology	Nakatani, A.S.; Fernandes, M.F.; De Souza, R.A.S.; Da Silva, A.P.; Dos Reis- Junior, F.B.; Mendes, L.C.; Hungria, M.	2014	Effects of the glyphosate-resistance gene and of herbicides applied to the soybean crop on soil microbial biomass and enzymes	Field crops research (2014), Volume 162, pp. 20-29 ISSN: 0378-4290 Published by: Elsevier B.V. Source Note: 2014 June, v. 162	transgenic crop
2201	Ecotoxicology	Navarro-Martin L, Lanctot C, Trudeau V L Jackman P, Doe K Park, B J Pauli B D	2014	Effects of glyphosate-based herbicides on survival, development, growth and sex ratios of wood frogs (<i>Lithobates sylvaticus</i>) tadpoles. I. chronic laboratory exposures to VisionMax®.	Aquatic toxicology (Amsterdam, Netherlands), (2014 Sep) Vol. 154, pp. 278-90. Electronic Publication Date: 21 May 2014 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Vision Max is not the representative formulation for the Annex I renewal. It has a different surfactant system compared to MON 52276
2202	Ecotoxicology	Navarro-Martin, Laia (Reprint) Bulaeva, Elizabeth; Lanctot, Chantal; Reynolds, Leslie; Trudeau, Vance L.; Navarro-Martin, Laia (Reprint)	2015	Sodium perchlorate disrupts development and affects metamorphosis- and growth-related gene expression in tadpoles of the wood frog (<i>Lithobates sylvaticus</i>)	GENERAL AND COMPARATIVE ENDOCRINOLOGY, (1 OCT 2015) Vol. 222, pp. 33-43. ISSN: 0016-6480.	Test substance not gly/metab
2203	Ecotoxicology	Negga Rekek Roid David A.; Davis Nathan S; Justice Amanda N; Hatfield Holly E; Valente Ana L; Fields Anthony S; Fitsanakis Vanessa A	2011	Exposure to Mn/Zn ethylene-bis-dithiocarbamate and glyphosate pesticides leads to neurodegeneration in <i>Caenorhabditis elegans</i> .	Neurotoxicology, (2011 Jun) Vol. 32, No. 3, pp. 331-41. Electronic Publication Date: 3 Mar 2011 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X. Report No.: PMC-PMC3084150; MID-NIHMS278703.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2204	Ecotoxicology	Negga, R.; Machen, M.; Salva, J.; Fitsanakis, V.	2011	Treatment of <i>Caenorhabditis elegans</i> with Glyphosate or Mancozeb Suggests Selective Neuronal Degeneration	20110306 Conference: 50th Anniversary Annual Meeting of the Society of Toxicology (SOT 2011), Washington, DC, Washington, 6 Mar 2011 - 10 Mar 2011 URL (Document): http://www.toxicology.org/AI/PUB/Toxicologist11.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2205	Ecotoxicology	Newman Mollie M Hollert Nigel Lorenz Nicola; Dick Richard P Liles Mark R Ramsier Cliff Klopper Joseph W	2016	Glyphosate effects on soil rhizosphere-associated bacterial communities.	The Science of the total environment, (2016 Feb 01) Vol. 543, No. Pt A, pp. 155-60. Electronic Publication Date: 12 Nov 2015 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Relates to long term cropping with treated crops and use of glyphosate. Therefore, not releasable to the EU level Annex I renewal from an ecotox risk assessment perspective.
2206	Ecotoxicology	Newman Mollie M Lorenz Nicola; Lee Nathan R; Dick Richard P Hollert Nigel Liles Mark R Ramsier Cliff Klopper Joseph W	2016	Changes in rhizosphere bacterial gene expression following glyphosate treatment.	The Science of the total environment, (2016 May 15) Vol. 553, pp. 32-41. Electronic Publication Date: 21 Feb 2016 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	The formulation used in the study is not the representative formulation for the EU Annex I renewal.

2207	Ecotoxicology	Nguyen, Duy B.; Michael T Rose; Terry J Rose; Stephen G Morris; Lukas van Zwieten	2016	Impact of glyphosate on soil microbial biomass and respiration: A meta-analysis	Soil biology & biochemistry (2016), Volume 92, pp. 50-57 ISSN: 0038-0717 Published by: Elsevier Ltd Source Note: 2016 Jan., v. 92	This is a meta-analysis of literature data and does not report on one particular study. Therefore is considered a review that considers a novel approach to assessing impact of gly on soil microbial populations.
2208	Ecotoxicology	Nicolas Valerie Oestreicher Nathalie; Velot Christian Oestreicher Nathalie; Velot Christian Velot Christian	2016	Multiple effects of a commercial Roundup® formulation on the soil filamentous fungus Aspergillus nidulans at low doses: evidence of an unexpected impact on energetic metabolism.	Environmental science and pollution research international, (2016 Jul) Vol. 23, No. 14, pp. 14393-404. Electronic Publication Date: 11 Apr 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Formulation used contains POEA and is not relevant to the EU level renewal of glyphosate onto Annex I
2209	Ecotoxicology	Niedobova, Jana (Reprint); Hala, Vladimir Michalko, Radek Michalko, Radek	2016	Sublethal effect of agronomical surfactants on the spider Pardosa agrestis	ENVIRONMENTAL POLLUTION, (JUN 2016) Vol. 213, pp. 84-89. ISSN: 0269-7491.	Test substance not gly/metab
2210	Ecotoxicology	Niedobova, Jana; Bartoskova, Adela; Skalsky, Michal; Onednickova, Jana; Michalko, Radek	2019	Synergistic effects of glyphosate formulation herbicide and tank-mixing adjuvants on Pardosa spiders	Environmental Pollution (1 Jun 2019), pp. 338-344, 74 refs. CODEN: ENPOEK ISSN: 0269-7491 E-ISSN: 1873-6424 DOI: 10.1016/j.envpol.2019.03.031 Published by: Elsevier Ltd.	Relates to a formulation that is not relevant to the EU level renewal of glyphosate.
2211	Ecotoxicology	Nijhof, Carl O. P.; Huijbregts, Mark A. J.; Golsteijn, Laura; van Zelm, Rosalie [Reprint Author]	2016	Spatial variability versus parameter uncertainty in freshwater fate and exposure factors of chemicals.	Chemosphere, (APR 2016) Vol. 149, pp. 101-107. CODEN: CSMHAF. ISSN: 0045-6535. E-ISSN: 1879-1298.	Test substance not gly/metab
2212	Ecotoxicology	Nivelle Elodie; Varzeaux Julien; Roger David; Spicher Fabien; Lacoux Jerome; Nava-Saucedo Jose Edmundo; Catterou Manuella; Tetu Thierry Chabot Amelie	2017	Does nitrogen fertilization history affects short-term microbial responses and chemical properties of soils submitted to different glyphosate concentrations?.	PLoS one, (2017) Vol. 12, No. 5, pp. e0178342. Electronic Publication Date: 26 May 2017 Journal code: 10128501. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5446164.	Effect of N fertilizer use on glyphosate effects on soil; only effects at 100X field rate for glyphosate
2213	Ecotoxicology	Nogariol, Larissa Rosa; Brossi-Garcia, Ana Luiza; Bastao de Souza, Raphael; Fontanetti, Carmen Silvia	2016	Histopathological effects of the herbicide atrazine on gills of the Brazilian endemic bivalve Diplodon expansus	International Journal of Environmental Analytical Chemistry, (2016) Vol. 96, No. 4, pp. 387-403. CODEN: IEAA3. ISSN: 0306-7319.	Test substance not gly/metab
2214	Ecotoxicology	Nogariol, Larissa Rosa; Brossi-Garcia, Ana Luiza; Fontanetti, Carmen Silvia	2012	Surface morphology of Diplodon expansus (Kuester, 1856; Mollusca, Bivalvia, Hyriidae) gill filaments after exposure to environmentally relevant concentrations of atrazine herbicide	Microscopy Research and Technique, (2012) Vol. 75, No. 6, pp. 807-813. CODEN: MRTEEO. ISSN: 1059-910X.	Test substance not gly/metab
2215	Ecotoxicology	Nowell, Lisa H.; Moran, Patrick W.; Schmidt, Travis S.; Norman, Julia E.; Nakagaki, Naomi; Shoda, Megan E.; Mahler, Barbara J.; Van Metre, Peter C.; Stone, Wesley W.; et al.	2018	Complex mixtures of dissolved pesticides show potential aquatic toxicity in a synoptic study of Midwestern U.S. streams	Science of the Total Environment, (2018) Vol. 613-614, pp. 1469-1488. CODEN: STENDL. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2216	Ecotoxicology	Nowell, Lisa H.; Moran, Julia E.; Moran, Patrick W.; Martin, Jeffrey D.; Stone, Wesley W.	2014	Pesticide Toxicity Index-A tool for assessing potential toxicity of pesticide mixtures to freshwater aquatic organisms	Science of the Total Environment, (2014) Vol. 476-477, pp. 144-157. CODEN: STENDL. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2217	Ecotoxicology	Nunes, B. (Reprint) Rodrigues, S.; Antunes, S. C. Rodrigues, S.; Antunes, S. C.; Correia, A. T. Correia, A. T. Nunes, B. (Reprint)	2018	Ecotoxicological evaluation of gilthead seabream (Sparus aurata) exposed to the antibiotic oxytetracycline using a multibiomarker approach	MARINE ENVIRONMENTAL RESEARCH, (OCT 2018) Vol. 141, pp. 233-246. ISSN: 0141-1136.	Test substance not gly/metab
2218	Ecotoxicology	Nur, Gokhan (Reprint); Nur, Ozlem; Deveci, Ayla Yilmaz; Muhiidin Karapehlivan; Mahmut Kaya, Ivan	2017	THE EFFECT OF TEBUCONAZOLE ON SERUM PARAOXONASE AND AMINOTRANSFERASE ACTIVITIES IN CYPRINUS CARPIO (L. 1758)	PRESENIUS ENVIRONMENTAL BULLETIN, (2017) Vol. 26, No. 10, pp. 6212-6216. ISSN: 1018-4619.	Test substance not gly/metab
2219	Ecotoxicology	Nwani, Christopher Dikigwu (Reprint); Ejere, Vincent Chikwendu; Onyishi, Grace Chinyere; Oluah, Stanley Ndubaisi; Odo, Gregory Ejike Ifo, Charles Tobechukwu;	2015	Oxidative stress and biochemical responses in the tissues of African catfish <i>Clarias gariepinus</i> juvenile following exposure to premixtra herbicide	DRUG AND CHEMICAL TOXICOLOGY, (2015) Vol. 38, No. 3, pp. 278-285. ISSN: 0148-0545.	Test substance not gly/metab
2220	Ecotoxicology	Nwasogwa, U. K.; Uhani, C. S.	2014	Investigation of ecotoxicological effects of glyphosate (herbicide) on soil (sandy loam & sandy clay loam) physicochemical properties and microbial diversity.	Journal of Natural Sciences Research (2014), Volume 4, Number 23, pp. 103-113, 7 refs. ISSN: 2224-3186 Published by: International Institute for Science, Technology & Education (IISTE), New York URL. (Availability): http://www.iiste.org/Journals/index.php/	No information relevant to EU environmental risk assessment
2221	Ecotoxicology	Nweke, C. O. [Reprint Author]; Ike, C. C.; Ibegbulam, C. O.	2016	Toxicity of quaternary mixtures of phenolic compounds and formulated glyphosate to microbial community of river water.	Ecotoxicology and Environmental Contamination, (2016) Vol. 11, No. 1, pp. 63-71. http://siaiwet06.univali.br/seer/index.php/eeec/index . ISSN: 2317-9643. E-ISSN: 2317-9643.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2222	Ecotoxicology	Ockleford, Colin (Reprint); Adriane, Paulien; Bery, Philippe; Brock, Theodorus; Duquesne, Sabine; Grilli, Sandro; Hernandez-Jerez, Antonio F.; Betnekou, Susanne	2018	Scientific Opinion on the state of the science on pesticide risk assessment for amphibians and reptiles	EFSA JOURNAL, (FEB 2018) Vol. 16, No. 2.	Secondary information including scientific and regulatory reviews
2223	Ecotoxicology	Oezaslan, Muhammet Serhat; Demir, Yeliz; Aksoy, Mine; Kuefrevioglu, Oemer Irfan; Beydemir, Suerkrue	2018	Inhibition effects of pesticides on glutathione-S-transferase enzyme activity of Van Lake fish liver	Journal of Biochemical and Molecular Toxicology, (2018) Vol. 32, No. 9, pp. n/a. CODEN: JBMTFQ. ISSN: 1095-6670.	Endpoints are not relateable to an EU level ecotox risk assessment for Annex I renewal
2224	Ecotoxicology	Ogeleka, D.F.; C.J Onwuemene; F.E Okieimen	2017	Toxicity potential of GrassateA® a non-selective herbicide on snails (<i>Achachatina marginata</i>) and earthworms (<i>Aporrectodea longa</i>)	Chemistry in ecology (2017), Volume 33, Number 5, pp. 447-463 ISSN: 1029-0370 Published by: Taylor & Francis Source Note: 2017 May 28, v. 33, no. 5	Secondary information including scientific and regulatory reviews
2225	Ecotoxicology	Okonkwo, F. O.; Ejike, C. E. C. C.	2011	Simulation of heavy metal contamination of fresh water bodies: toxic effects in the catfish and its amelioration with co-contamination with glyphosate.	Journal of Applied Sciences and Environmental Management (2011), Volume 15, Number 2, pp. 341-345, 18 refs. ISSN: 1119-8362 DOI: 10.4314/jasem.v15i2.68519 Published by: NCRP, Faculty of Science, University of Port Harcourt, Port Harcourt URL. (Availability)	Test substance was not the active ingredient glyphosate or a relevant metabolite

2226	Ecotoxicology	Oladele, S.; Ayodele, O.	2017	Glyphosate, 1,1'-dimethyl-4,4'-bipyridinium dichloride and atrazine induces changes in soil organic carbon, bacterial and fungal communities in a tropical alfisol.	Eurasian Journal of Soil Science (2017), Volume 6, Number 3, pp. 238-248 ISSN: 2147-4249 DOI: 10.18393/ejss.292581 Published by: The Eurasian Federation of Soil Science Societies URL (Availability): http://ejss.fesss.org/10.18393/ejss.292581.pdf	soil monitoring study. Not possible to relate observed effects related to mixtures on possible effects on soil populations in the EU.
2227	Ecotoxicology	Oliveira, G. M. P. de; Gandolfo, M. A.; Oliveira, R. B. de; Oliveira, S. M. F. de; Martins, V. A. de; Oliveira, G. M. P. de; Oliveira, R. B. de; Oliveira, S. M. F.	2019	Potential drift and injury of herbicides sprayed in a wind tunnel.	Engenharia Agricola (2019), Volume 39, Number 1, pp. 75-82, 27 refs. ISSN: 0100-6916 DOI: 10.1590/1809-4430-eng-agric.v39n1p75-82/2019 Published by: Sociedade Brasileira de Engenharia Agricola (SBEA), Jaboticabal URL (Availability): http://www.scielo.br/s	Formulation used is not the representative formulation for the Annex I renewal.
2228	Ecotoxicology	Oliver Danielle P; Kookana Rai S; Miller Rosalind B; Correll Raymond L	2016	Comparative environmental impact assessment of herbicides used on genetically modified and non-genetically modified herbicide-tolerant canola crops using two risk indicators.	The Science of the total environment, (2016/701) Vol. 557-558, pp. 754-63. Electronic Publication Date: 17 Apr 2016 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Transgenic crop
2229	Ecotoxicology	Onorevole, K; Bergmann, A; Berges, J A; Young, E B	2010	Responses Of Phytoplankton Alkaline Phosphatase Activity In Lake Michigan And A Eutrophic Urban Pond To Nutrient Enrichment	Proceedings from the 2010 AGU Ocean Sciences Meeting, (np), 22-26 Feb 2010. Published by: American Geophysical Union, 2000 Florida Ave., N.W., Washington DC 20009 USA, [URL: http://www.agu.org] Conference: 2010 Ocean Sciences Meeting, Portland, OR (USA), 22	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2230	Ecotoxicology	Ortiz, B V; Thomson, S J; Huang, Y; Reddy, K N; Ding, W	2011	Determination of differences in crop injury from aerial application of glyphosate using vegetation indices	Computers and electronics in agriculture (2011), Volume 77, Number 2, pp. 204-213 ISSN: 0168-1699 Published by: [Amsterdam] Elsevier Science Source Note: 2011 July, v. 77, no. 2	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2231	Ecotoxicology	Ortiz-Ondover Esperanza Uriu-Galicia Esther; Ruiz-Picos Ricardo Arturo; Duran Angela Georgina Sanchez; Trejo Yoseline Hernandez; Seden-Diaz Jacinto Elias; Lopez-Lopez	2011	Effect of Yerbamat herbicide on lipid peroxidation, catalase activity, and histological damage in gills and liver of the freshwater fish <i>Goxidea atripinnis</i> .	Archives of environmental contamination and toxicology, (2011 Oct) Vol. 61, No. 3, pp. 443-52. Electronic Publication Date: 9 Feb 2011 Journal code: 0357245. E-ISSN: 1432-0703. L-ISSN: 0090-4341.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU). Bridging of formulation and effects on loca
2232	Ecotoxicology	Ortiz-Santillana M E; Fernandez-Beneiter M J; Lizana M; Marco A	2011	Influence of a combination of agricultural chemicals on embryos of the endangered gold-striped salamander (<i>Chioglossa lusitana</i>).	Archives of environmental contamination and toxicology, (2011 May) Vol. 60, No. 4, pp. 672-80. Electronic Publication Date: 10 Jul 2010 Journal code: 0357245. E-ISSN: 1432-0703. L-ISSN: 0090-4341.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2233	Ecotoxicology	Osborne, Douglas C. [Reprint Author]; Spurling, Donald W.	2013	Multi-scale associations of grassland birds in response to cost-share management of conservation reserve program fields in Illinois.	Journal of Wildlife Management, (JUL 2013) Vol. 77, No. 5, pp. 920-930. http://onlinelibrary.wiley.com/journal/10.1002/ISSN1937-2817 . CODEN: JWMMA9. ISSN: 0022-541X. E-ISSN: 1937-2817.	No endpoints discussed. Findings relate to the changes in the diversity and abundance of grassland specie following restoration use.
2234	Ecotoxicology	Ossana, N. A. (Reprint); Ossana, N. A. (Reprint); Eissa, B. L.; Baudou, F. G.; Castane, P. M.; Ferrari, L.; Ossana, N. A. (Reprint); Eissa, B. L.; Baudou, F. G.; Castane, P. M.; Ferrari, L.	2016	Multibiomarker response in ten spotted live-bearing fish <i>Cnesterodon decemmaculatus</i> (Jenyns, 1842) exposed to Reconquista river water	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (NOV 2016) Vol. 133, pp. 73-81. ISSN: 0147-6513.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2235	Ecotoxicology	Osterberg, Joshua S; Darnell, Kelly M; Blickeley, T Michelle; Romano, Jocelyn A; Ritschof, Dan	2012	Acute toxicity and sub-lethal effects of common pesticides in post larval and juvenile blue crabs, <i>Callinectes sapidus</i>	Journal of experimental marine biology and ecology (2012), Volume 424-425, pp. 5-14 ISSN: 0022-0981 Published by: Elsevier B.V. Source Note: 2012 Aug. 1, v. 424-425	Test substance not gly/metab
2236	Ecotoxicology	Ozama-Flores, Israel Perez-Morales, Alfredo (Reprint); Olivis-Ortiz, Aramis Alvarez-Gonzalez, Carlos A.	2019	Effect of organophosphorus pesticides in juveniles of <i>Litopenaeus vannamei</i> : alteration of glycogen, triglycerides, and proteins	ECOTOXICOLOGY, (AUG 2019) Vol. 28, No. 6, pp. 698-706. ISSN: 0963-9292.	Test substance not gly/metab
2237	Ecotoxicology	Pactow Linda J; Daniel McLaughlin J; Cue Roger I; Pauli Bruce D; Marcollese David J	2012	Effects of herbicides and the chytrid fungus <i>Batrachochytrium dendrobatidis</i> on the health of post-metamorphic northern leopard frogs (<i>Lithobates pipiens</i>).	Ecotoxicology and environmental safety, (2012 Jun) Vol. 80, pp. 372-80. Electronic Publication Date: 19 Apr 2012 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	multiple components considered (glyphosate formulation and bacterial infections) the formulation used was Roundup Original, which is a formulation MON 78087 that contains POEA and is therefore not relevant to the MON 52276 formulation that does not conta
2238	Ecotoxicology	Pactow Linda J; McLaughlin J; Daniel; Pauli Bruce D; Marcollese David J	2013	Mortality of American bullfrog tadpoles <i>Lithobates catesbeianus</i> infected by <i>Gyrodactylus jennya</i> and experimentally exposed to <i>Batrachochytrium dendrobatidis</i> .	Journal of aquatic animal health, (2013 Mar) Vol. 25, No. 1, pp. 15-26. Journal code: 9884881. ISSN: 0899-7659. L-ISSN: 0899-7659.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2239	Ecotoxicology	Paital, Biswaranjan (Reprint); Guru, Deepthimayee; Mohapatra, Priyadarshini; Panda, Biswajit; Panda, Nilbedita Rath; Sasmita Kumar; Vinod; Saxena,	2019	Ecotoxic impact assessment of graphene oxide on lipid peroxidation at mitochondrial level and redox modulation in fresh water fish <i>Anabas testudineus</i>	CHEMOSPHERE, (JUN 2019) Vol. 224, pp. 796-804. ISSN: 0045-6535.	Test substance not gly/metab
2240	Ecotoxicology	Palais, F.; Dedourge-Geffard, O.; Beaudon, A.; Pain-Devin, S.; Trapp, J.; Geffard, O.; Noury, P.; Gourlay-France, C.; Uher, E.; et al.	2012	One-year monitoring of core biomarker and digestive enzyme responses in transplanted zebra mussels (<i>Dreissena polymorpha</i>)	Ecotoxicology, (2012) Vol. 21, No. 3, pp. 888-905. CODEN: ECOTEL. ISSN: 0963-9292.	Test substance not gly/metab
2241	Ecotoxicology	Palinkas, Z.; Zala, M.; Sztanai, A.; Domos, Z.; Szekeres, D. Editor(s); Romeis, J.; Meisler, M.; Alvarez-Alfageme, F.	2012	Botanical and arthropod diversity in GM HT maize treated with glyphosate or conventional herbicides.	IOBC/WPRS Bulletin (2012), Volume 73, pp. 69-73 Published by: International Organization for Biological and Integrated Control of Noxious Animals and Plants (IOBC/OILB), West Palaearctic Regional Section (WPRS/SROP), Dijon Conference: Proceedings of the I	Transgenic crop
2242	Ecotoxicology	Pandey, S. P.; Singh, H. K.; Prasad, S.	2015	Alterations in hippocampal oxidative stress, expression of AMPA receptor GluR2 subunit and associated spatial memory loss by <i>Bacopa monnieri</i> extract (CDRI-08) in streptozotocin-induced diabetes mellitus type 2 mice.	PLoS ONE (2015), Volume 10, Number 7, e0131862 p., 84 refs. ISSN: 1932-6203 Published by: Public Library of Sciences (PLoS), San Francisco URL (Availability): http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0131862	Test substance not gly/metab
2243	Ecotoxicology	Papoulias, Diana M.; Schwarz, Matt S.; Mena, Lourdes	2013	Gonadal abnormalities in frogs (<i>Lithobates</i> spp.) collected from managed wetlands in an agricultural region of Nebraska, USA	Environmental Pollution (Oxford, United Kingdom), (2013) Vol. 172, pp. 1-8. CODEN: ENPOEK. ISSN: 0269-7491.	Test substance not gly/metab
2244	Ecotoxicology	Paredes, Daniel (correspondence); Campos, Mercedes Cayuela, Luis Gurr, GeoffM.	2013	Effect of non-crop vegetation types on conservation biological control of pests in olive groves.	PeerJ, (2013) Vol. 2013, No. 1, art. e116. Refs: 56 E-ISSN: 2167-8359	Test substance not gly/metab

2245	Ecotoxicology	Parsa, Mehdi; Aliverdi, Akbar (Reprint); Hammami, Hossein	2013	Effect of the recommended and optimized doses of haloxyfop-P-methyl or imazethapyr on soybean-Bradyrhizobium japonicum symbiosis	INDUSTRIAL CROPS AND PRODUCTS, (OCT 2013) Vol. 50, pp. 197-202. ISSN: 0926-6690.	Test substance not gly/metab
2246	Ecotoxicology	Parthipan, T.; Ravi, V.; Pandiyarajan, P.	2013	Effect of weed management practices on growth and yield of transplanted rice and its residual effect on soil microorganisms	Journal of Ecology (2013), 32(1 & 2), 91-97 CODEN: JECBEA; ISSN: 0970-9037	Non-EU monitoring study. Extrapolation to EU is difficult
2247	Ecotoxicology	Paulitz, Timothy C. (Reprint); Lec, Hyejin; Ulrich, Steven E.; Burke, Ian C.; Yenish, Joseph	2012	Interactions between the root pathogen Rhizoctonia solani AG-8 and acetolactate-synthase-inhibiting herbicides in barley	PEST MANAGEMENT SCIENCE, (JUN 2012) Vol. 68, No. 6, pp. 845-852. ISSN: 1526-498X.	Test substance not gly/metab
2248	Ecotoxicology	Paunescu, A.; Ponepal, C. M.	2011	Effect of Roundup® herbicide on physiological indices in marsh frog Pelophylax ridibundus.	Scientific Papers - Series A, Agronomy (2011), Volume 54, pp. 269-274, 15 refs. ISSN: 1222-5339 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest URL (Availability): http://agronomyjournal.usamv.ro/pdf/issue201	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (number of erythrocytes, leukocytes, glycaemia, hepatosomatic index, and cholesterol and tryglicerides value in marsh frog)
2249	Ecotoxicology	Pazini, J. de B. (Reprint); Pazini, J. de B. (Reprint); Pasini, R. A.; Rakes, M.; de Armas, F. S.; Grutzmacher, A. D.; Scidell, E. J.; Martins, J. F. da S.	2017	Toxicity of Pesticide Tank Mixtures from Rice Crops Against Telenomus podisi Ashmead (Hymenoptera: Platygasteridae)	NEOTROPICAL ENTOMOLOGY, (AUG 2017) Vol. 46, No. 4, pp. 461-470. ISSN: 1519-566X.	Test substance not gly/metab
2250	Ecotoxicology	Pekar, Stano (Reprint)	2012	Spiders (Araneae) in the pesticide world: an ecotoxicological review	PEST MANAGEMENT SCIENCE, (NOV 2012) Vol. 68, No. 11, pp. 1438-1446. ISSN: 1526-498X.	This is a review article looking at the impacts of pesticides on multiple spider species. Glyphosate not specifically mentioned.
2251	Ecotoxicology	Pellissier, L.; Wisz, M. S.; Strandberg, B.; Dungaard, C.	2014	Herbicide and fertilizers promote analogous phylogenetic responses but opposite functional responses in plant communities.	Environmental Research Letters (2014), Volume 9, Number 2, 024016; ISSN: 1748-9326 DOI: 10.1088/1748-9326/9/2/024016 Published by: Institute of Physics Publishing, Bristol URL (Availability): http://iopscience.iop.org/1748-9326/9/2/024016/pdf/1748-9326	Impact of herbicidal and fertiliser mixtures off-field - essentially mixture impacts off-target are findings that are not directly relevant to EU level ecotox risk assessment.
2252	Ecotoxicology	Pena, Nancy; Knudsen, Marie T.; Fankte, Peter; Anton, Assumpcio; Hermansen, John E.	2019	Freshwater ecotoxicity assessment of pesticide use in crop production: Testing the influence of modeling choices	Journal of Cleaner Production (2019), 209, 1332-1341 CODEN: JCROEB; ISSN: 0959-6526	Test substance not gly/metab
2253	Ecotoxicology	Peragon, Juan; M Teresa Anores-Escobar	2018	Olive tree glutathione S-transferase and its response against the herbicides oxyfluorfen and glyphosate	Scientia horticulurae (2018), Volume 231, pp. 194-200 ISSN: 0304-4238 Published by: Elsevier B.V. Source Note: 2018 Jan. 27, v. 231	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2254	Ecotoxicology	Pereira Aline G; Jaramillo Michael I; Davico Carla E; Muller Yan M R; Renor Aline P; Latini Alexandra da Silva Mariana L; Ammar Dib	2018	Low-concentration exposure to glyphosate-based herbicide modulates the complexes of the mitochondrial respiratory chain and induces mitochondrial hyperpolarization in the Danio rerio brain.	Chemosphere, (2018 Oct) Vol. 209, pp. 353-362. Electronic Publication Date: 11 Jun 2018 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Cellular and mechanistic observations that are not considered relevant to EU level Ecotox risk assessment.
2255	Ecotoxicology	Pereira, Ana Santos (Reprint Author); Damaso-Rodrigues, Maria Luisa; Amorim, Ana; Daam, Michael A.; Cerejeira, Maria Jose	2018	Aquatic community structure in Mediterranean edge-of-field waterbodies as explained by environmental factors and the presence of pesticide mixtures.	Ecotoxicology, (AUG 2018) Vol. 27, No. 6, pp. 661-674. http://www.springerlink.com/content/100168/ . ISSN: 0963-9292. E-ISSN: 1573-3017.	Test substance not gly/metab
2256	Ecotoxicology	Pereira, J. L.; Araujo, T. A.; Rodrigues-Silva, N.; Silva, A. A.; Picanco, M. C.	2018	Edaphic entomofauna variation depending on glyphosate application in Roundup Ready soybean crops.	Planta Daninha (2018), Volume 36, e018171328 p., 26 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100110 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicoso URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Transgenic crop
2257	Ecotoxicology	Pereira, J. L.; Lopes, M. C.; Pansh, J. B.; Silva, A. A.; Picanco, M. C.	2018	Impact of RR soybeans and glyphosate on the community of soil surface arthropods.	Planta Daninha (2018), Volume 36, e018171324 p., 16 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicoso URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582018000100270&lng=en	Transgenic crop
2258	Ecotoxicology	Perez, Debora Jesabel; Okada Elena; Menone Mirta Lujan; Costa Jose Luis	2017	Can an aquatic macrophyte bioaccumulate glyphosate? Development of a new method of glyphosate extraction in Ludwigia peploides and watershed scale validation.	Chemosphere, (2017 Oct) Vol. 185, pp. 975-982. Electronic Publication Date: 19 Jul 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
2259	Ecotoxicology	Pernak, Juliusz (Reprint); Czerniak, Kamil; Niemczak, Michal; Chrzanoski, Lukasz; Lawnczak, Lukasz; Fochman, Przemyslaw; Marcinkowska, Katarzyna;	2015	Herbicidal ionic liquids based on esterquats	NEW JOURNAL OF CHEMISTRY, (2015) Vol. 59, No. 7, pp. 5715-5724. ISSN: 1144-0546.	Test substance not gly/metab
2260	Ecotoxicology	Persch Tamlene Sotero Pinto; Waimir Rodrigo Nizolli; Freitas Betania Souza Oliveira Guendalina Turcato	2017	Metabolic parameters and oxidative balance in juvenile Rhamdia quelen exposed to rice paddy herbicides: Roundup®, Primox®, and Facet®.	Chemosphere, (2017 May) Vol. 174, pp. 98-109. Electronic Publication Date: 20 Jan 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	The roundup formulation used in the study contains POEA (Roundup Original is MON 8709 that contains MON 0818 - which is POEA based).
2261	Ecotoxicology	Perschbacher, Peter Wesley; Edrzyje, Regina; Ludwig, Gerald M.	2012	Row crop herbicide drift effects on water bodies and aquaculture	Herbicides: Properties, Synthesis and Control of Weeds, (2012) pp. 191-204. CODEN: 69PYJN. ISBN: 978-953-307-803-8.	Test substance not gly/metab
2262	Ecotoxicology	Petti, A. N.; Debenest, T.; Gagne, F.	2012	Dendrimers increase glyphosate formulation toxicity to Chlamydomonas reinhardtii.	Freisenius Environmental Bulletin (2012), Volume 21, Number 7a, pp. 1967-1971, 31 refs. ISSN: 1018-4619 Published by: Parlar Scientific Publications, Freising URL (Availability): http://www.psp-parlar.de	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2263	Ecotoxicology	Pflesser Thomas; Blakeley-Smith Matthew; King George; Henry Lee E; Plocher Milton; Olszyk David	2012	The effects of glyphosate and aminopyralid on a multi-species plant field trial.	Ecotoxicology (London, England), (2012 Oct) Vol. 21, No. 7, pp. 1771-87. Electronic Publication Date: 1 May 2012 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Methodology for non-target effects

2264	Ecotoxicology	Piotrowicz-Cieslak, Agnieszka I. (Reprint) Piotrowicz-Cieslak, Agnieszka I. (Reprint) Adams, Barbara Nalecz-Jawecki, Grzegorz	2012	PHYTOTOXICITY OF SULFONAMIDE SOIL POLLUTANTS TO LEGUME PLANT SPECIES	PRESENIUS ENVIRONMENTAL BULLETIN, (2012) Vol. 21, No. 5A, pp. 1310-1314. ISSN: 1018-4619.	Test substance not gly/metab
2265	Ecotoxicology	Pires, A. A.; Mandelli-Oliveira, R.; Boschini-Filho, J.	2018	Evaluation of micronuclei frequencies and other nuclear alterations in erythrocytes of <i>Tilapia rendalli</i> (Perciformes: Cichlidae) induced by Roundup® herbicide.	Journal of Fisheries Sciences (2018), Volume 12, Number 1, pp. 29-32, 21 refs. ISSN: 1307-234X DOI: 10.21767/1307-234X.1000144 Published by: Istanbul University Fisheries Faculty, Istanbul URL (Availability): http://www.fisheriessciences.com/fisheries	Test substance not gly/metab
2266	Ecotoxicology	Pizarro H; Vera M S; Vinocur A Vinocur A Perez G Ferraro M Menendez Helman R J; Dos Santos Afonso M	2016	Glyphosate input modifies microbial community structure in clear and turbid freshwater systems.	Environmental science and pollution research international, (2016 Mar) Vol. 23, No. 6, pp. 5143-53. Electronic Publication Date: 10 Nov 2015 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	No information relevant to EU environmental risk assessment
2267	Ecotoxicology	Pleasant John M Zalucki Myron P Oberhauser Karen S Brower Lincoln P Taylor Orley R Thogmartin Wayne E	2017	Interpreting surveys to estimate the size of the monarch butterfly population: Pitfalls and prospects.	PLoS one, (2017) Vol. 12, No. 7, pp. e0181245. Electronic Publication Date: 14 Jul 2017 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5510856.	Concerns data interpretation associated with the distribution of milkweed and monarch populations in the US. Not relevant to an EU Annex I renewal from ecotox perspective.
2268	Ecotoxicology	Pleasant, John M. [Reprint Author]; Williams, Ernest H. [Reprint Author]; Brower, Lincoln P. [Reprint Author]; Oberhauser, Karen S. [Reprint Author]; Taylor, Orley R. [Reprint Author]	2016	Conclusion of No Decline in Summer Monarch Population Not Supported.	Annals of the Entomological Society of America, (MAR 2016) Vol. 109, No. 2, pp. 169-171. http://asa.oxfordjournals.org/ . CODEN: AESAAL. ISSN: 0013-8746. E-ISSN: 1938-2901.	Secondary information including scientific and regulatory reviews
2269	Ecotoxicology	PLEASANTS, JOHN M.; OBERHAUSER, KAREN S	2013	Milkweed loss in agricultural fields because of herbicide use: effect on the monarch butterfly population	Insect conservation and diversity (2013), Volume 6, Number 2, pp. 135-144 ISSN: 1752-458X Published by: Blackwell Publishing Ltd Source Note: 2013 Mar., v. 6, no. 2	Article discusses the distribution of milkweed in the US. Not relevant to an EU level ecotox risk assessment for Annex I renewal.
2270	Ecotoxicology	Pochron, Sharon T. (Reprint); Fiorenza, Andrew; Patterson, Charles Lawrence; Tucker, Clara C.; Panico, Nicholas Sperl, Cassandra; Ledda, Brianne; Tucker, Wade	2017	The response of earthworms (<i>Eisenia fetida</i>) and soil microbes to the crumb rubber material used in artificial turf fields	CHEMOSPHERE, (APR 2017) Vol. 173, pp. 557-562. ISSN: 0045-6535.	Test substance not gly/metab
2271	Ecotoxicology	Polackikova, M.; Chrenkova, M.; Formelova, Z.; Charastinova, L.; Pomikalova, S. Editor(s): Levic, J.; Sredanovic, S.; uragic, O.	2012	Comparison of the nutritional profile of GM maize MON 89034 × NK603 and conventional maize.	XV International Feed Technology Symposium. COST- "Feed for Health" joint Workshop. Proceedings. Novi Sad, Serbia, 3-5 October, 2012 (2012), pp. 278-283, 15 refs. ISBN: 978-86-7994-032-2 Published by: Institute of Food Technology, Novi Sad Conference: XV 1	Transgenic crop
2272	Ecotoxicology	Puleta Gisela L Kleinsorge Elisa; Paonessa Adriana; Mudy Marta D; Larriera Alejandro; Siroski Pablo A	2011	Genetic, enzymatic and developmental alterations observed in <i>Caenorhabditis elegans</i> exposed in ovo to pesticide formulations and mixtures in an experiment simulating environmental exposure.	Ecotoxicology and environmental safety, (2011 May) Vol. 74, No. 4, pp. 852-9. Electronic Publication Date: 24 Dec 2010 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2273	Ecotoxicology	Pollo, Flavio E.; Grenat, Pablo R. [Reprint Author]; Oren, Manuel A.; Bahini, Science; Salas, Nancy E.; Martino, Adolfo L.	2019	Evaluation in situ of genotoxic and cytotoxic response in the diploid/polydiploid complex <i>Odonotrophymus</i> (Anura: Odonotrophymidae) inhabiting agroecosystems.	Chemosphere, (FEB 2019) Vol. 216, pp. 306-312. CODEN: CSMHAF. ISSN: 0045-6535. E-ISSN: 1879-1298.	Findings based on cellular and molecular level that cannot be related to the risk assessment.
2274	Ecotoxicology	Portino Jorge L; Oliveira Regis C; Branco Ciro C Z Nielsen Daryl L Dare Luana; Henry Raoul	2018	Mixture of commercial herbicides based on 2,4-D and glyphosate mixture can suppress the emergence of zooplankton from sediments.	Chemosphere, (2018 Jul) Vol. 203, pp. 151-159. Electronic Publication Date: 23 Mar 2018 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Relates to formulations that are not relevant to the EU renewal of glyphosate onto Annex I.
2275	Ecotoxicology	Prasad, Ram (correspondence) Bhattacharyya, Atanu Nguyen, Quang D.	2017	Nanotechnology in sustainable agriculture: Recent developments, challenges, and perspectives.	Frontiers in Microbiology, (20 Jun 2017) Vol. 8, No. JUN, art. 1014. Refs: 125 E-ISSN: 1664-302X	Test substance not gly/metab
2276	Ecotoxicology	Pretorius, Rudolph J	2014	The effect of agricultural practices on sugar beet root aphid (<i>Pemphigus betae</i> Doane) and beneficial epigeal arthropods.	Dissertation Abstracts International, Vol. 76, no. 04, suppl. B, 169 p., 2014. ISBN: 9781321391480	Transgenic crop
2277	Ecotoxicology	Prosser Ryan S; Rodriguez-Gil Jose L; Solomon Keith R; Sibley Paul K Poirier David G	2017	Effects of the herbicide surfactant MON 0818 on oviposition and viability of eggs of the ramshorn snail (<i>Planorbella pilsbryi</i>).	Environmental toxicology and chemistry, (20170200) Vol. 36, No. 2, pp. 522-531. Electronic Publication Date: 19 Sep 2016 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Test substance not gly/metab
2278	Ecotoxicology	Przemieniecki, S. W.; Kuroski, T. P.; Damszel, M. M.; Karwowska, A.; Adamiak, E.	2017	Effect of roundup 360 SL on survival of <i>Pseudomonas</i> sp. SP0113 strain and effective control of phytopathogens.	Journal of Agricultural Science and Technology (2017), Volume 19, Number 6, pp. 1417-1427, 24 refs. ISSN: 1680-7073 Published by: Tarbiat Modares University, Tehran URL (Availability): http://jst-old.modares.ac.ir/article_17206_159eaebee475998a5f7895fa1	Observations are not releatable to an EU level ecotox risk assessment for Annex I renewal.
2279	Ecotoxicology	Puente-Rodriguez, D.; Swart, J. A. A.	2014	Biotechnology's regulatory science: the case of roundup ready soybeans' patent expiration.	Asian Biotechnology and Development Review (2014), Volume 16, Number 2, pp. 1-19, 32 refs. ISSN: 0972-7566 Published by: Research and Information System for Developing Countries (RIS), New Delhi URL (Availability): http://www.ris.org.in/publications/journ	Relates to transgenic crops and is therefore not relevant to the renewal of Gly in the EU for Annex I listing.
2280	Ecotoxicology	Qiu WeiJian; Chen MinDong; Ge Shun; Song YuZhi; Gong Xuan; Zhou JunYing; Shan ZhongJian; Qiu W. J.; Chen, M. D.; Ge, S.; Song, Y. Z.; Gong, X.; Zhou, J. Y.; Shan, Z. J.	2013	Acute and chronic response of <i>Scenedesmus obliquus</i> to glyphosate-isopropylammonium.	Environmental Science & Technology (China) (2013), Volume 36, Number 12, pp. 24-28, 32 refs. ISSN: 1680-7073 Published by: Editorial Board of Environmental Science & Technology, Wuhan URL (Availability): http://jks.chinajournal.net.cn	Test substance not gly/metab
2281	Ecotoxicology	Qiu Wei-gang; Wei, Fang-lin; Liu, Mei-feng; Li, Shao-nan; Gui, Wen-jun; Zhu, Guo-nian	2013	Comparative study on algae cells counting methods of alga growth inhibition test	Nongyan, (2013) Vol. 52, No. 7, pp. 497-502. CODEN: NONGFP. ISSN: 1006-0413.	The abstract contains no information on glyphosate. Paper describes an alternative method of algal cell counting.
2282	Ecotoxicology	Ramah, K. (Reprint)	2011	Histopathological study on the effect of rice herbicides on grass carp (<i>Ctenopharyngodon idella</i>)	AFRICAN JOURNAL OF BIOTECHNOLOGY, (14 FEB 2011) Vol. 10, No. 7, pp. 1112-1116. ISSN: 1684-5315.	Test substance was not the active ingredient glyphosate or a relevant metabolite

2283	Ecotoxicology	Ramos-Morales, P. (correspondence); Ponce De Leon-Cuevas, G.	2018	Evidence of the transgenerational reprotoxicity of glyphosate in four generations of drosophila.	Environmental and Molecular Mutagenesis, (September 2018) Vol. 59, Suppl. Supplement 1, pp. 105. Abstract Number: P53. Meeting Info: 49th Annual Meeting of the Environmental Mutagenesis and Genomics Society, EMGS 2018. San Antonio, TX, United States. 22 Se	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2284	Ecotoxicology	Rasanen, K. (correspondence); Mattila, T.; Porvari, P.; Kurppa, S.	2013	Potential ecotoxicity impact induced by plant protection products in Finnish crop farming.	Toxicology Letters, (28 Aug 2013) Vol. 221, Suppl. SUPPL. 1, pp. S201-S202. Abstract Number: P17-14. Meeting Info: 49th Congress of the European Societies of Toxicology, EUROTOX 2013. Interlaken, Switzerland. 01 Sep 2013-04 Sep 2013 ISSN: 0378-4274	this paper refers to usage data for chemicals in Finland. Glyphosate is not mentioned and information is not relateable to an EU level ecotox risk assessment for Annex I renewal.
2285	Ecotoxicology	Rasanen, Kati; Mattila, Tuomas; Porvari, Petri; Kurppa, Sirpa; Tiilikkala, Kari	2015	Estimating the development of ecotoxicological pressure on water systems from pesticides in Finland 2000-2011	Journal of Cleaner Production, (2015) Vol. 89, pp. 65-77. CODEN: JCROEB. ISSN: 0959-6526.	this paper refers to usage data for chemicals in Finland.
2286	Ecotoxicology	Ravindran, Suda Parimala; Lueburg, Jennifer; Gotschlich, Lisa; Tams, Verena; Cordellier, Mathilde	2019	Daphnia stressor database: Taking advantage of a decade of Daphnia 'omics' data for gene annotation	Scientific Reports, (2019) Vol. 9, No. 1, pp. 1-9. CODEN: SRCEC3. ISSN: 2045-2322.	Test substance not gly/metab
2287	Ecotoxicology	Reddy Krishna N Bellaloui Nacer; Zablotowicz Robert M	2010	Glyphosate effect on shikimate, nitrate reductase activity, yield, and seed composition in corn.	Journal of agricultural and food chemistry, (2010 Mar 24) Vol. 58, No. 6, pp. 3646-50. Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2288	Ecotoxicology	Reddy Krishna N Ding Wei; Zablotowicz Robert M; Thomson Steven J; Huang Yanbo; Krutz L Jason	2010	Biological responses to glyphosate drift from aerial application in non-glyphosate-resistant corn.	Pest management science, (2010 Oct) Vol. 66, No. 10, pp. 1148-54. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2289	Ecotoxicology	Reeg, Jette (Reprint); Jeltsch, Florian Heine, Simon; Mihan, Christine; Preuss, Thomas G. McGee, Sean Jeltsch, Florian	2018	Simulation of herbicide impacts on a plant community: comparing model predictions of the plant community model TBCgrass to empirical data	ENVIRONMENTAL SCIENCES EUROPE, (14 NOV 2018) Vol. 30. ISSN: 2190-4715.	Test substance not gly/metab
2290	Ecotoxicology	Reineke, H.; Strassmeyer, J.; Stockfisch, N.; Maertlaender, B.	2014	State and prospects of intensity and risk of pesticide application in sugar beet cultivation in Germany. Stand und Perspektiven von Intensität und Risiko des chemischen Pflanzenschutzes im Zuckerrübenanbau in Deutschland.	Journal fuer Kulturpflanzen (2014), Volume 66, Number 5, pp. 153-168 ISSN: 1867-0911 Published by: Eugen Ulmer KG, Stuttgart URL (Availability): http://www.journal-kulturpflanzen.de	This is a usage review papewr on pesticide use in Finland. Its not specific to Glyphosate and there are no specific endpoints cited that could be used in a EU level ecotox risk assessment.
2291	Ecotoxicology	Reis, M. R.; Reis, R. M.; Almeida, W. L.; Carvalho, A. M. X.; Ronchi, C. P.; Dias, R. C.	2014	Mycorrhizal colonization, modulation and yield of roundup ready soybeans after applying different formulations glyphosate. Micorrizacao, nodulacao e producao da soja roundup ready apos a aplicacao de diferentes formulacoes de glyphosate.	Planta Daninha (2014), Volume 32, Number 3, pp. 563-569, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000300012 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Transgenic crop
2292	Ecotoxicology	Relyea Rick A	2012	New effects of Roundup on amphibians: predators reduce herbicide mortality; herbicides induce antipredator morphology.	Ecological applications : a publication of the Ecological Society of America, (2012 Mar) Vol. 22, No. 2, pp. 634-47. Journal code: 9889808. ISSN: 1051-0761. L-ISSN: 1051-0761.	Contains POEA that is not relevant to the EU level ecotox risk assessment for Annex I renewal of glyphosate
2293	Ecotoxicology	Relyea, Rick A	2018	The interactive effects of predator stress, predation, and the herbicide Roundup	Ecosphere (2018), p. e02476. ISSN: 2150-8925 Published by: John Wiley & Sons, Ltd Source Note: 2018 Nov., v. 9, no. 11	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2294	Ecotoxicology	Relyea, Rick A.	2012	Amphibians are not ready for roundup	Emerging Topics in Ecotoxicology, (2012) Vol. 3, No. Wildlife Ecotoxicology, pp. 267-300. CODEN: ETEMAV. ISSN: 1868-1344.	this is a review article and discusses Roundup toxicity to amphibians. Roundup contains POEA and is not therefore relevant to the EU level ecotox risk assessment for renewal.
2295	Ecotoxicology	Relyea, Rick A. [Reprint Author]	2011	Amphibians Are Not Ready for Roundup (R).	Elliot, JE [Editor]; Bishop, CA [Editor]; Morrissey, CA [Editor]. (2011) pp. 267-300. Wildlife Ecotoxicology: Forensic Approaches. Publisher: SPRINGER, 233 SPRING STREET, NEW YORK, NY 10013, UNITED STATES. Series: Emerging Topics in Ecotoxicology. ISSN:	Secondary information including scientific and regulatory reviews
2296	Ecotoxicology	Ren ZhenTao; Shen WenJing; Liu Biao; Xue Kun; Ren, Z. T.; Shen, W. J.; Liu, B.; Xue, K.	2017	Effects of transgenic maize on biodiversity of arthropod communities in the fields.	Scientia Agricultura Sinica (2017), Volume 50, Number 12, pp. 2315-2325, 32 refs. ISSN: 0578-1752 Published by: Scientia Agricultura Sinica, Beijing URL (Availability): http://www.chinagrsci.com/EN/abstract/abstract19728.shtml	Transgenic crop
2297	Ecotoxicology	Renton, Michael (Reprint); Renton, Michael (Reprint); Busi, Roberto; Vila-Aiub, Martin Neve, Paul Thornby, David Vila-Aiub, Martin	2014	Herbicide resistance modelling: past, present and future	PEST MANAGEMENT SCIENCE, (SEP 2014) Vol. 70, No. 9, Sp. iss. SI, pp. 1394-1404. ISSN: 1526-498X.	Modeling of herbicide resistance
2298	Ecotoxicology	Riedel, S.; Schaffl, H.; Larsson-Wiederholt, M.; Breves, G.	2014	Effects of a glyphosate-based herbicide on in vitro ruminal fermentation and microbial community with special attention to clostridia.	Proceedings of the Society of Nutrition Physiology (2014), Volume 23, 34 p. ISBN: 978-3-7690-1107-1 Published by: DLG-Verlag, Frankfurt am Main Conference: 68th Conference, Society of Nutrition Physiology, Goettingen, Germany, 18-20 March, 2014.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2299	Ecotoxicology	Rincon-Florez, Vivian A.; Ng, Clement; Dang, Yash P.; Schenk, Peer M.; Carvalhais, Lilia C. (Reprint)	2016	Short-term impact of an occasional tillage on microbial communities in a Vertosol after 43 years of no-tillage or conventional tillage	EUROPEAN JOURNAL OF SOIL BIOLOGY, (MAY-JUN 2016) Vol. 74, pp. 32-38. ISSN: 1164-5563.	Test substance not gly/metab
2300	Ecotoxicology	Rios, Ruth P.; Giuffre, Lidia; Romaniuk, Romina I.; Perez, Monica G.; Pagano, Eduardo A.	2016	Catabolic response profiles, catabolic uniformity and richness as microbiological indicators in a Soil of Pergamino, Buenos Aires province, with and without previous application of glyphosate	Journal of Agricultural Chemistry and Environment (2016), 5(2), 85-91 CODEN: JACEFQ; ISSN: 2325-744X	Test substance not gly/metab
2301	Ecotoxicology	Rissoli Rafael Zanelli; Rantin Francisco Tadeu Abdalla Fabio Camargo; Costa Monica Jones McKenzie David John Kalinin Ana Lucia	2016	Effects of glyphosate and the glyphosate based herbicides Roundup Original(®) and Roundup Transorb(®) on respiratory morphophysiology of bullfrog tadpoles.	Climosphere, (2016 Aug) Vol. 156, pp. 37-44. Electronic Publication Date: 6 May 2016 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

2302	Ecotoxicology	Rivers, James W. (Reprint) Houtz, Jennifer L.; Horton, Brent M. Betts, Matthew G.	2017	No evidence for a link between forest herbicides and offspring sex ratio in a migratory songbird using high-throughput molecular sexing	CONSERVATION PHYSIOLOGY, (22 SEP 2017) Vol. 5. ISSN: 2051-1434.	Test substance not gly/metab
2303	Ecotoxicology	Robertson, C; Navarro-Martin, L; Lanctot, C; Edge, C; Jackman, P; Doe, K; Pauli, B; Trudeau, V	2010	Effects of glyphosate formulations and polyethoxylated tallowamine on the survival and development of the wood frog.	Proceedings of the 37th Annual Aquatic Toxicity Workshop: October 3 to 6, 2010, Toronto, Ontario. Comptes rendus du 37e atelier annuel sur la toxicologie aquatique: du 3 au 6 octobre 2010, Toronto, Ontario. no. 2949, p. 90. Canadian technical report of fi	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2304	Ecotoxicology	Rocha Pereira, Maria Renata [Reprint Author]; Peres Rodrigues, Andria Cristina; da Costa, Neumarcio Vilanova; Martins, Dagoberto; Klar, Antonio Evado; da Silva,	2010	GLYPHOSATE DRIFT EFFECT ON SOME PHYSIOLOGICAL FEATURES OF EUCALYPTUS PLANTS. Original Title: EFEITO DA DERIVA DE GLYPHOSATE SOBRE ALGUMAS CARACTERISTICAS FISIOLÓGICAS EM PLANTAS DE EUCALIPTO.	Interciencia, (APR 2010) Vol. 35, No. 4, pp. 279-283. CODEN: ITRCDB. ISSN: 0378-1844.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2305	Ecotoxicology	Rodrigues, Elsa T.; Varela, Ana T.; Pandal, Miguel A.; Oliveira, Paulo J.	2019	Cell-based assays seem not to accurately predict fish short-term toxicity of pesticides	Environmental Pollution (Oxford, United Kingdom) (2019), 252(Part_A), 476-482 CODEN: ENPOEK; ISSN: 0269-7491	Paper describes an alternate cell based in-vitro method using rat cardiomyblast cell line attempting to establish an alternative test approach to avoid vertebrate (fish) testing. By reviewing the available literature and compiling endpoint data for known
2306	Ecotoxicology	Rodriguez, Gil; Hanson, M; Solomon, KR	2010	Pulsed exposure toxicity of glyphosate, the POEA surfactant and Roundup® to aquatic microalgae <i>Pseudokirchneriella subcapitata</i> and <i>Chlorella vulgaris</i> : recovery capacity after short term exposure	20100523 Conference: 20th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2010), Palacio de Congresos y Exposiciones - FIBES, Seville, 23 May 2010 - 27 May 2010 URL (Document): http://www.eventure-onlin	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2307	Ecotoxicology	Rodriguez-Gil, J; Hanson, M; Solomon, K	2010	Pulsed exposure toxicity of glyphosate, MON 0818 and two commercial formulations [to] <i>Daphnia magna</i> : recovery capacity after short term exposure.	Proceedings of the 37th Annual Aquatic Toxicity Workshop: October 3 to 6, 2010, Toronto, Ontario. Comptes rendus du 37e atelier annuel sur la toxicologie aquatique: du 3 au 6 octobre 2010, Toronto, Ontario. no. 2949, p. 116. Canadian technical report of f	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2308	Ecotoxicology	Rogacz, Diana Lewkowska, Jaroslaw [Reprint], Malinowski, Zdzislaw; Matysiak, Agnieszka; Morawska, Marta; Rychter, Piotr [Reprint]	2018	Effect of New Thiophene-Derived Aminophosphonic Derivatives on Growth of Terrestrial Plants. Part 2. Their Ecotoxicological Impact and Phytotoxicity Test Toward Herbicidal Application in Agriculture	MOLECULES, (DEC 2018) Vol. 23, No. 12. ISSN: 1420-3049.	Test substance not gly/metab
2309	Ecotoxicology	Rolands, C. A.; Baillie, B. R.; Thompson, D. G.; Little, K. M.	2017	The risks associated with glyphosate-based herbicide use in planted forests.	Forests (2017), Volume 8, Number 6, 208 p., 146 refs. ISSN: 1999-4907 DOI: 10.3390/f8060208 Published by: MDPI AG, Basel URL (Availability): http://www.mdpi.com/1999-4907/8/6/208/htm	Risk assessment of use of glyphosate in forestry
2310	Ecotoxicology	Romansic John M Johnson James E; Wagner R Steven; Hill Rebecca H; Gaulke Christopher A; Vredenburg Vance T; Blaustein Andrew R	2017	Complex interactive effects of water mold, herbicide, and the fungus <i>Batrachochytrium dendrobatidis</i> on Pacific treefrog <i>Hyla regilla</i> hosts.	Diseases of aquatic organisms, (20170321) Vol. 123, No. 3, pp. 227-238. Journal code: 8807037. ISSN: 0177-5103. L-ISSN: 0177-5103.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2311	Ecotoxicology	Romero Delfina M Ries de Molina Maria C; Juaréz Angela B	2011	Oxidative stress induced by a commercial glyphosate formulation in a tolerant strain of <i>Chlorella kessleri</i> .	Ecotoxicology and environmental safety, (2011 May) Vol. 74, No. 4, pp. 741-7. Electronic Publication Date: 12 Nov 2010 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2312	Ecotoxicology	Romero-Perdomo, F.; Criollo Campos, P. J.; Rodríguez, A. J.; Rusiñque, M. C.; Bonilla Buitrago, R.	2015	Effect of fertilizers and herbicides on the in vitro growth of <i>Azospirillum brasilense</i> C16. Efecto de fertilizantes y herbicidas sobre el crecimiento in vitro de <i>Azospirillum brasilense</i> C16.	Revista de la Sociedad Venezolana de Microbiología (2015), Volume 35, Number 2, pp. 117-120, 10 refs. ISSN: 1317-973X Published by: Organo Oficial de la Sociedad Venezolana de Microbiología, Caracas URL (Availability): http://saber.ucv.ve/ojs/index.php/re	endpoints not relateable to EU level Ecotox renewal assessment
2313	Ecotoxicology	Rondón-Barragan, I. S.; Marin-Mendez, G. A.; Chacon, R. A.; Naranjo, L.; Eslava-Mocha, P. R.	2014	The effects of Roundup® and Cosmoflux® 411F on the immune response of white cachaema (<i>Pharacutis brachypomus</i>) challenged with <i>Aeromonas hydrophila</i> . Efectos del Roundup® y Cosmoflux® 411F sobre la respuesta inmune frente al desafío con <i>Aeromonas hydrophila</i> e	Orinoquia (2014), Volume 18, Number 2, pp. 38-51 ISSN: 0121-3709 Published by: Instituto de Investigaciones de la Orinoquia Colombiana, Meta URL (Availability): http://orinoquia.unillanos.edu.co/index.php/orinoquia/article/view/305/863	study based on mixture testing, using a surfactant that is not relevant to the EU level Annex I ecotox risk assessment for Renewal.
2314	Ecotoxicology	Rose, M. T.; Caviganoro, T. R.; Scanlan, C. A.; Rose, T. J.; Vancov, T.; Kimber, S.; Kennedy, I. R.; Kookana, R. S.; Zwieten, L. van; van Zwieten, L.	2016	Impact of herbicides on soil biology and function.	Advances in Agronomy (2016), Volume 136, pp. 133-220. ISSN: 0065-2113 Published by: Elsevier, Amsterdam URL (Availability): http://www.sciencedirect.com/science/article/pii/S0065211315001492	Secondary information including scientific and regulatory reviews
2315	Ecotoxicology	Rose, Terry; Lukas van Zwieten; Anders Classens; Craig Scanlan; Michael T Rose	2018	Phytotoxicity of soilborne glyphosate residues is influenced by the method of phosphorus fertiliser application	Plant and soil (2018), Volume 422, Number 1-2, pp. 455-465 ISSN: 0032-079X Published by: Springer International Publishing Source Note: 2018 Jan., v. 422, no. 1-2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2316	Ecotoxicology	Rosenbaum, Kristin K; Miller, Gerald L; Krenner, Robert J; Bradley, Kevin W	2014	Interactions between Glyphosate, Fusarium Infection of Common Waterhemp (<i>Amaranthus rudis</i>), and Soil Microbial Abundance and Diversity in Soil Collections from Missouri	Weed science (2014), Volume 62, Number 1, pp. 71-82 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Jan., v. 62, no. 1	Observations are associated with transgenic crops and not relateable to an EU level ecotox risk assessment.
2317	Ecotoxicology	Rosolem, C. A.; Andrade, G. J. M. de; Lisboa, I. P.; Zoca, S. M.; de Andrade, G. J. M.	2010	Manganese uptake and redistribution in soybean as affected by glyphosate.	Revista Brasileira de Ciencia do Solo (2010), Volume 34, Number 6, pp. 1915-1922. 25 refs. ISSN: 0100-0683 DOI: 10.1590/S0100-06832010000600016 Published by: Sociedade Brasileira de Ciencia do Solo, Vicosa URL (Availability): http://www.scielo.br/scielo.p	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (Nutrient uptake processes)
2318	Ecotoxicology	Rossi Stefani Cibele Dreyer da Silva Mamelela; Piamcini Laercio Dante Stein; Oliveira Ribeiro Ciro Alberto; Costari Marta Margarete; Silva de Assis Helena Cristina	2011	Sublethal effects of waterborne herbicides in tropical freshwater fish.	Bulletin of environmental contamination and toxicology, (2011 Dec) Vol. 87, No. 6, pp. 603-7. Electronic Publication Date: 8 Oct 2011 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (glutathione S-transferase activity and catalase activity)
2319	Ecotoxicology	Rossi, Florent; Mallet, Clarisse; Portelli, Christophe; Donnadieu, Florence; Bonnemoy, Frederique; Artigas, Joan	2019	Stimulation or inhibition: Leaf microbial decomposition in streams subjected to complex chemical contamination	Science of the Total Environment, (2019) Vol. 648, pp. 1371-1383. CODEN: STENLJ. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2320	Ecotoxicology	Roubais, Vincent; Fauvel, Vincent; Tison-Rosebery, Juliette; Mazzella, Nicolas; Coste, Michel; Delmas, Francois	2012	Assessing the impact of chloracetamide herbicides and their metabolites on periphyton in the Leyre River (SW France) via short term growth inhibition tests on autochthonous diatoms	Journal of Environmental Monitoring, (2012) Vol. 14, No. 6, pp. 1655-1663. CODEN: JEMOFW. ISSN: 1464-0325.	Test substance not gly/metab

2321	Ecotoxicology	Roy Nicole M Ochs Jeremy; Zambrzycka Ewelina; Anderson Ariann	2016	Glyphosate induces cardiovascular toxicity in Danio rerio.	Environmental toxicology and pharmacology, (2016 Sep) Vol. 46, pp. 292-300. Electronic Publication Date: 11 Aug 2016 Journal code: 9612020. E-ISSN: 1872-7077. L-ISSN: 1382-6689.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2322	Ecotoxicology	Ruiz de Arcaute C; Solonecki S Larramendy M L	2018	Opposite effects of mixtures of commercial formulations of glyphosate with auxinic herbicides on the ten spotted live-bearing fish <i>Cnesterodon decemmaculatus</i> (Pisces, Poeciliidae).	Environmental pollution (Barking, Essex : 1987), (2018 Sep) Vol. 240, pp. 858-866. Electronic Publication Date: 26 May 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Glyphosate formulation is not the representative formulation being considered at the Annex I renewal level.
2323	Ecotoxicology	Ruiz de Arcaute Celeste; Solonecki Sonia Brodeur Julie C Larramendy Marcelo L	2019	Toxicity to <i>Rhinella arenarum</i> tadpoles (<i>Anura</i> , Bufonidae) of herbicide mixtures commonly used to treat fallow containing resistant weeds: glyphosate-dicamba and glyphosate-flurochloridone.	Chemosphere, (2019 Dec 16) Vol. 245, pp. 125623. Electronic Publication Date: 16 Dec 2019 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2324	Ecotoxicology	Rukhosh, J. R. Abdulhast, M. A. (Reprint) Tatal, T. M.	2019	TOXICOLOGICAL AND BIOLOGICAL EFFECT OF THREE CHEMICAL COMPOUNDS ON DIFFERENT HONEY BEE RACES (<i>APIS MELLIFERA</i> L.) (HYMENOPTERA: APIDAE)	APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, (2019) Vol. 17, No. 2, pp. 5043-5057. ISSN: 1589-1623.	Test substance not gly/metab (paraquat)
2325	Ecotoxicology	Saenz, Maria	2011	Ecotoxicity of herbicide Glyphosate used in tolerant transgenic soybean cultivation in Pampasic Region (Argentina) to aquatic macrophyte and microalgae	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme?co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2326	Ecotoxicology	Sahoo, T. R.; Lal, M. K.; Hulihali, U. K.; Paikaray, R. K.	2016	Effect of sequential application of herbicides on microbial activities and yield of maize.	Research on Crops (2016), Volume 17, Number 4, pp. 685-690, 13 refs. ISSN: 0972-3226 DOI: 10.5958/2348-7542.2016.00115.7 Published by: Gaurav Society of Agricultural Research Information Centre, Hisar URL (Availability): http://www.croprosearch.org	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2327	Ecotoxicology	Salas Reiofeil A; Burgos Nilda R; Singh Shilpa; Scott Robert C; Tranel Patrick J; Glasgow Les; Nichols Robert L	2016	Resistance to PPO-inhibiting herbicide in Palmer amaranth from Arkansas.	Pest management science, (2016 May) Vol. 72, No. 5, pp. 864-9. Electronic Publication Date: 4 Mar 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X. Report No.: PMC-PMCS069602.	Test substance not gly/metab
2328	Ecotoxicology	Salas, Isabel H.; Callaerts-Vegh, Zsuzsanna; Arranz, Amaia M.; Guix, Francesc X.; DHooge, Rudi; Esteban, Jose A.; De Strooper, Bart; Dotti, Carlos G.	2017	Tetraspanin 6: a novel regulator of hippocampal synaptic transmission and long term plasticity	PLoS One (2017), 12(2), e0171968/1-e0171968/21 CODEN: POLNCL; ISSN: 1932-6203	Pharmacology paper - not relevant to glyphosate.
2329	Ecotoxicology	Salhego Joseania Pretto Alexandra; Giada Carolina Rosa; de Menezes Charlene Cavaleiro; Lazzari Rafael; Radunz Neto Joao; Baldissero Bernardo; Loro Vania	2010	Herbicide formulation with glyphosate affects growth, acetylcholinesterase activity, and metabolic and hematological parameters in piava (<i>Lepomis obtusidens</i>).	Archives of environmental contamination and toxicology, (2010 Apr) Vol. 58, No. 3, pp. 740-5. Electronic Publication Date: 30 Jan 2010 Journal code: 0357245. E-ISSN: 1432-0703. L-ISSN: 0090-4341.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels (hepatic and muscular metabolic parameters as well as some hematological parameters)
2330	Ecotoxicology	Salman, J. M.; Abid, F. M.; Muhammed, A. A.	2012	Batch study for pesticide glyphosate adsorption onto palm oil fronds activated carbon.	Asian Journal of Chemistry (2012), Volume 24, Number 12, pp. 5646-5648, 15 refs. ISSN: 0970-7077 Published by: Asian Journal of Chemistry, Sahibabad URL (Availability): http://www.asianjournalofchemistry.co.in/User/SearchArticle.aspx?Volume=24&Issue=12&A	Wastewater treatment
2331	Ecotoxicology	Salman, Jasim M. (correspondence); Abdul-Adel, Esraa	2016	Bioresponse of microalgae <i>oscillatoria limnetica</i> to organophosphorous pesticide glyphosate.	International Journal of PharmTech Research, (2016) Vol. 9, No. 6, pp. 446-454. Refs: 49 ISSN: 0974-4304	Tests conducted using a Roundup formulation that contains POEA - which is not present in the representative formulation.
2332	Ecotoxicology	Samal Suryasikha; Mishra C S K Sahoo Sunanda	2019	Setal-epidermal, muscular and enzymatic anomalies induced by certain agrochemicals in the earthworm <i>Eudrilus eugeniae</i> (Kinberg).	Environmental science and pollution research international, (2019 Mar) Vol. 26, No. 8, pp. 8039-8049. Electronic Publication Date: 26 Jan 2019 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2333	Ecotoxicology	Samanta Palas Pal Sandipan Senapati Tarakeshwar; Ghosh Apurba Ratan Mukherjee Aloke Kumar	2018	Assessment of adverse outcome of Excel Mera 71 in <i>Anabas</i> testudineus by histological and ultrastructural alterations.	Aquatic toxicology (Amsterdam, Netherlands), (2018 Dec) Vol. 205, pp. 19-24. Electronic Publication Date: 3 Oct 2018 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Test substance not gly/metab nor was it the representative formulation. As Identity is not equivalent to repr. formulation for the Annex I, therefore not relevant to the AIRS submission.
2334	Ecotoxicology	Samanta Palas; Kumari Pragya; Ghosh Apurba Ratan Samanta Palas Pal Sandipan Mukherjee Aloke Kumar	2018	Histopathological and Ultrastructural Alterations in Some Organs of <i>Oreochromis niloticus</i> Exposed to Glyphosate-based Herbicide, Excel Mera 71.	Journal of microscopy and ultrastructure, (2018 Jan-Mar) Vol. 6, No. 1, pp. 35-43. Journal code: 101709862. E-ISSN: 2213-8803. L-ISSN: 2213-879X. Report No.: PMC-PMC6014246.	Test substance not gly/metab
2335	Ecotoxicology	Samanta, Palas; Pal, Sandipan; Mukherjee, Aloke Kumar; Senapati, Tarakeshwar; Ghosh, Apurba Ratan (Reprint Author)	2019	Effects of Glyphosate-Based Herbicide (Excel Mera 71) on Digestive Enzymes and Recovery Pattern in Teleostean Fishes.	Proceedings of the Zoological Society (Calcutta), (MAR 2019) Vol. 72, No. 1, pp. 54-60. http://www.springerlink.com/content/0373-5893/ . CODEN: PZSIAE. ISSN: 0373-5893. E-ISSN: 0974-6919.	Test substance not gly/metab nor was it the representative formulation. As Identity is not equivalent to repr. formulation for the Annex I, therefore not relevant to the AIRS submission.
2336	Ecotoxicology	Sanchez Alarcon, Juana; Perez-Sanchez, Monica; Rigoberto Montiel; Gonzalez, Jose Mariano; Perez Flores, Guillermo Alejandro; Valencia-Quintana, Rafael (Reprint)	2018	INDUCTION OF MICRONUCLEI IN MERISTEMATIC CELLS OF THE ROOT OF <i>Vicia faba</i> TREATED WITH DIFFERENT CONCENTRATIONS OF MARVEL (R)	REVISTA INTERNACIONAL DE CONTAMINACION AMBIENTAL, (2018) Vol. 34, Sp. iss. SI, pp. 95-106. ISSN: 0188-4999.	Test substance not gly/metab
2337	Ecotoxicology	Sanchez, Wilfried (Reprint Author); Puccini, Benjamin; Maillot-Marchal, Emmanuelle; Parcher, Jean-Marc	2010	Comparison of two reference systems for biomarker data analysis in a freshwater biomonitoring context.	Environment International, (MAY 2010) Vol. 36, No. 4, pp. 377-382. http://www.journals.elsevier.com/environment-international/#description . CODEN: ENVIVD. ISSN: 0160-4120. E-ISSN: 1873-6750.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2338	Ecotoxicology	Sanchis Josep; Olmos Mar; Farré Mariñella; Barcelo Damia Vincent Phil Barcelo Damia	2016	New Insights on the Influence of Organic Co-Contaminants on the Aquatic Toxicology of Carbon Nanomaterials.	Environmental science & technology, (2016 Jan 19) Vol. 50, No. 2, pp. 961-9. Electronic Publication Date: 31 Dec 2015 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Test substance not gly/metab
2339	Ecotoxicology	Sandriti Juliana Zomer Rola Regina Coimbra; Lopes Fernanda Moreira; Buffon Hermeson Francisco; Freitas Milene Marques; Martins Camila de Martinez Gaspar; da	2013	Effects of glyphosate on cholinesterase activity of the mussel <i>Perna perna</i> and the fish <i>Danio rerio</i> and <i>Jenynsia multidentata</i> : in vitro studies.	Aquatic toxicology (Amsterdam, Netherlands), (2013 Apr 15) Vol. 130-131, pp. 171-3. Electronic Publication Date: 18 Jan 2013 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Findings cannot be related to an EU level ecotox risk assessment for Annex I renewal.

2340	Ecotoxicology	Sanjay Arora; Divya Sahni; Arora, S.; Sahni, D.	2016	Pesticides effect on soil microbial ecology and enzyme activity - an overview.	Journal of Applied and Natural Science (2016), Volume 8, Number 2, pp. 1126-1132 ISSN: 0974-9411 Published by: Applied and Natural Science Foundation, Haridwar URL (Availability): http://jans.anfoundation.org/previous-issues/volume-8-year-2016-issue-2#f	Secondary information including scientific and regulatory reviews
2341	Ecotoxicology	Santo Gláucia Dal; Grotto Alan; Fantini Emily A; Lazzarotto Luau M V; Bertonecello Kanandra T; Siebel Anna M; Magro Jacir Dal; Conerato Greicy M M; Zanatta Leila	2018	Protective effect of <i>Uncaria tomentosa</i> extract against oxidative stress and genotoxicity induced by glyphosate-Roundup® using zebrafish (<i>Danio rerio</i>) as a model.	Environmental science and pollution research international, (2018 Apr) Vol. 25, No. 12, pp. 11703-11715. Electronic Publication Date: 13 Feb 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2342	Ecotoxicology	Santoro, Patricia Helena; Cavaguchi, Silvia Akemi; Alexandre, Talita Moretto; Zorzetti, Janaina; Neves, Pedro Manuel Oliveira Janeiro	2014	In vitro sensitivity of antagonistic <i>Trichoderma atroviride</i> to herbicides	Brazilian Archives of Biology and Technology, (2014) Vol. 57, No. 2, pp. 238-243. CODEN: BABTFC. ISSN: 1516-8913.	Test substance not gly/metab
2343	Ecotoxicology	Santos Leonardo D Tuffi Graca Rodrigo N; Alfenas Acelino C; Ferreira Francisco A; Melo Christiane A D; Machado Miler S	2011	Glyphosate reduces urediniospore development and <i>Puccinia psidii</i> disease severity on <i>Eucalyptus grandis</i> .	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 876-80. Electronic Publication Date: 2 Mar 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2344	Ecotoxicology	Santos Miguel J G Soares Amadeu M V M; Loureiro Susana	2010	Joint effects of three plant protection products to the terrestrial isopod <i>Porcellionides pruinosus</i> and the collembolan <i>Folsomia candida</i> .	Chemosphere, (2010 Aug) Vol. 80, No. 9, pp. 1021-30 Electronic Publication Date: 25 Jun 2010 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2345	Ecotoxicology	Santos, Eduarda M.; Hamilton, Patrick B.; Coe, Tobias S.; Ball, Jonathan S.; Cook, Alastair C.; Katsiadaki, Ioanna; Tyler, Charles R.	2013	Population bottlenecks, genetic diversity and breeding ability of the three-spined stickleback (<i>Gasterosteus aculeatus</i>) from three polluted English Rivers	Aquatic Toxicology, (2013) Vol. 142-143, pp. 264-271. CODEN: AQTOGD. ISSN: 0166-445X.	Test substance not gly/metab
2346	Ecotoxicology	Santos, Miguel Joao G; Soares, Amadeu M V M; Loureiro, Susana	2011	Joint toxicity of three plant protection products to <i>Triticum aestivum</i> (L.) and <i>Brassica rapa</i> (L.)	Journal of soils and sediments JSS (2011), Volume 11, Number 6, pp. 990-999 ISSN: 1439-0108 Published by: Springer-Verlag Source Note: 2011 Sept., v. 11, no. 6	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2347	Ecotoxicology	Santric, L.; Radivojevic, L.; Umiljedic, J. G.; Saric-Krsmanovic, M.; urovic-Pejcevic, R. Editor(s): Maric, D.; Glavendekic, M.; Nicot, P.	2015	Testing of microbial isolate sensitivity in sterile soil after herbicide treatment.	Proceedings of the 7th Congress on Plant Protection "Integrated Plant Protection - a Knowledge-Based Step Towards Sustainable Agriculture, Forestry and Landscape Architecture", November 24-28, 2014, Zlatibor, Serbia (2015), pp. 339-342, 20 refs. ISBN: 978	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2348	Ecotoxicology	Saravitskiĭh, E. A.	2013	Complexation with ATP as a cause of pollutants toxicity to aquatic life.	Journal of Environmental Protection (2013), Volume 4, Number 6, pp. 585-594, 37 refs. ISSN: 2152-2197 DOI: 10.4236/jep.2013.46068 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?	The formulation Roundup contains POEA and is not relevant to the EU level renewal of glyphosate for Annex I.
2349	Ecotoxicology	Sartori, Gerson Meneghetti Sarzi; de Avila, Luis Antonio (Reprint); Marchesan, Enio Zanella, Renato Cattaneo, Roberta; Moraes, Bibiana Silveira; Loro,	2012	Tissue Biochemical Alterations of <i>Cyprinus carpio</i> Exposed to Commercial Herbicide Containing Clomazone Under Rice-Field Conditions	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (JAN 2012) Vol. 62, No. 1, pp. 97-106. ISSN: 0090-4341.	Test substance not gly/metab
2350	Ecotoxicology	Saunders, Sarah P; Leslie Ries; Kares S Oberhauser; Wayne E Thogmartin; Elise F Zipkin	2018	Local and cross-seasonal associations of climate and land use with abundance of monarch butterflies <i>Danaus plexippus</i>	Ecography (2018), Volume 41, Number 2, pp. 278-290 ISSN: 0906-7590 Published by: Blackwell Publishing Ltd Source Note: 2018 Feb., v. 41, no. 2	Test substance not gly/metab
2351	Ecotoxicology	Saxton, Matthew A; Morrow, Elizabeth A; Bourbonniere, Richard A; Wilhelm, Steven W	2011	Glyphosate influence on phytoplankton community structure in Lake Erie	Journal of Great Lakes research (2011), Volume 37, Number 4, pp. 683-690 ISSN: 0380-1330 Published by: Elsevier B.V. Source Note: 2011 Dec., v. 37, no. 4	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2352	Ecotoxicology	Schafer, Jessica R; Hallett, Steven G; Johnson, William G	2012	Response of Giant Ragweed (<i>Ambrosia trifida</i>), Horseweed (<i>Conyza canadensis</i>), and Common Lambsquarters (<i>Chenopodium album</i>) Biotypes to Glyphosate in the Presence and Absence of Soil Microorganisms	Weed science (2012), Volume 60, Number 4, pp. 641-649 ISSN: 2943-1745 Published by: Weed Science Society of America Source Note: 2012 Oct., v. 60, no. 4	Article not investigating properties of the active substance glyphosate. The articles does not cover any data requirement under EC Regulation 1107/2009
2353	Ecotoxicology	Schlatter Daniel C; Burke Ian; Paulitz Timothy C	2018	Succession of Fungal and Oomycete Communities in Glyphosate Killed Wheat Roots.	Phytopathology, (2018 May) Vol. 108, No. 5, pp. 582-594. Electronic Publication Date: 21 Mar 2018 Journal code: 9427222. ISSN: 0031-949X. L-ISSN: 0031-949X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2354	Ecotoxicology	Schlatter Daniel C; Paulitz Timothy Yin Chuntao; Hulbert Scot Burke Ian	2017	Impacts of Repeated Glyphosate Use on Wheat-Associated Bacteria Are Small and Depend on Glyphosate Use History.	Applied and environmental microbiology, (2017 Nov 15) Vol. 83, No. 22. Electronic Publication Date: 31 Oct 2017 Journal code: 7605801. E-ISSN: 1098-5336. L-ISSN: 0099-2340. Report No.: PMC-PMC5666137.	relates to the soil microbial community associated with long term cropping with treated crops and use of roundup. Not releatable to an EU level ecotox risk assessment for Annex I renewal purposes.
2355	Ecotoxicology	Schlatter Daniel C; Paulitz Timothy Yin Chuntao; Hulbert Scot Burke Ian	2017	Location, Root Proximity, and Glyphosate-Use History Modulate the Effects of Glyphosate on Fungal Community Networks of Wheat.	Microbial ecology, (2017 Dec 07) . Electronic Publication Date: 7 Dec 2017 Journal code: 7500663. E-ISSN: 1432-184X. L-ISSN: 0095-3628.	Observations related to soil type / organisms from a non-EU country, therefore difficult to relate to EU level risk assessment.
2356	Ecotoxicology	Schlatter, D. C. (Reprint); Paulitz, T. C. Yin, C.; Hulbert, S. H. Burke, I.	2017	Minimal impacts of repeated glyphosate use on wheat-associated bacterial microbiomes	PHYTOPATHOLOGY, (DEC 2017) Vol. 107, No. 12, Suppl. [S], pp. 118-118. ISSN: 0031-949X.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2357	Ecotoxicology	Schmitz, Juliane (Reprint); Schmitz, Juliane (Reprint); Stahlschmidt, Peter; Bruehl, Carsten A.	2015	Assessing the Risk of Herbicides to Terrestrial Non-Target Plants Using Higher-Tier Studies	HUMAN AND ECOLOGICAL RISK ASSESSMENT, (17 NOV 2015) Vol. 21, No. 8, pp. 2137-2154. ISSN: 1080-7039.	Secondary information including scientific and regulatory reviews
2358	Ecotoxicology	Schmitz, P. M.; Garvert, H.	2012	Agri-economic analysis of the use of Glyphosate in Germany. Die ökonomische Bedeutung des Wirkstoffes Glyphosat fuer den Ackerbau in Deutschland.	Journal fuer Kulturpflanzen (2012), Volume 64, Number 5, pp. 150-162, 13 refs. ISSN: 1867-0911 Published by: Eugen Ulmer KG, Stuttgart URL (Availability): http://www.journal-kulturpflanzen.de	discusses agro-economic impact of reducing glyphosate use in Germany. Not relevant for the Ecotox risk assessment for Annex I renewal.

2359	Ecotoxicology	Schneider, Kristan A. (Reprint) Schneider, Kristan A. (Reprint) Kim, Yuseob Kim, Yuseob	2013	Genetic Hitchhiking under Heterogeneous Spatial Selection Pressures	PLOS ONE, (24 APR 2013) Vol. 8, No. 4. ISSN: 1932-6203.	Modeling of herbicide resistance
2360	Ecotoxicology	Schulte, M.; Thiel, J.; Theuvsen, L. Editor(s); Dirksmeyer, W.; Schulte, M.; Theuvsen, L.	2016	The use of glyphosate in German special cultivation - A qualitative survey and economic evaluation. Der Einsatz von Glyphosat im deutschen Sonderkulturanbau - Eine qualitative Erhebung und ökonomische Bewertung.	Thuenen Report (2016), Volume 44, pp. 135-157 ISSN: 2196-2324 Published by: Johann Heinrich von Thuenen Institute (vTI), Braunschweig Conference: 2. Symposium fuer Ökonomie im Gartenbau: Nachhaltigkeit und Regionalitaet - Chancen und Herausforderungen fu	discusses agro-economic impact of glyphosate in germany
2361	Ecotoxicology	Schutte Gesine Eckersorfer Michael Rastelli Valentina Reichenbecher Wolfram Restrepo-Vassalli Sara Ruohonen-Lehto Marja Saucy Anne-Gabrielle	2017	Herbicide resistance and biodiversity: agronomic and environmental aspects of genetically modified herbicide-resistant plants.	Environmental sciences Europe, (2017) Vol. 29, No. 1, pp. 5. Electronic Publication Date: 21 Jun 2017 Journal code: 101571842. ISSN: 2190-4707. L-ISSN: 2190-4715. Report No.: PMC-PMC5250645.	Transgenic crop
2362	Ecotoxicology	Schutte, Brian J. (Reprint) Schutte, Brian J. (Reprint); Davis, Adam S.	2014	Do Common Waterhemp (Amaranthus rudis) Seedling Emergence Patterns Meet Criteria for Herbicide Resistance Simulation Modeling?	WEED TECHNOLOGY, (APR-JUN 2014) Vol. 28, No. 2, pp. 408-417. ISSN: 0890-037X.	Modeling of herbicide resistance
2363	Ecotoxicology	Scoriza, Rafael Nogueira (Reprint) Silva, Alessandro de Paula Fernandes Correia, Maria Elizabeth; de Resende, Alessander Silva dos Santos Leles, Paulo	2015	HERBICIDE USE IN DEGRADED FOREST AREAS IN RESTORATION: EFFECTS ON SOIL INVERTEBRATE BIOTA	REVISTA BRASILEIRA DE CIENCIA DO SOLO, (NOV-DEC 2015) Vol. 39, No. 6, pp. 1576-1584. ISSN: 0100-0683.	Test substance not gly/metab
2364	Ecotoxicology	Sebastian, Christel; Barraud, Sylvie; Gonzalez-Merchan, Carolina; Perrodin, Yves; Visiedo, Regis	2014	Stormwater retention basin efficiency regarding micropollutant loads and ecotoxicity	Water Science and Technology, (2014) Vol. 69, No. 5, pp. 974-981. CODEN: WSTED4. ISSN: 0273-1223.	Test substance not gly/metab
2365	Ecotoxicology	Schiemo, A. [Reprint Author]; Ogundero, V. W.; Bankole, S. A.	2011	Effect of four herbicides on microbial population, soil organic matter and dehydrogenase activity.	African Journal of Biotechnology, (JAN 31 2011) Vol. 10, No. 5, pp. 770-778. ISSN: 1684-5315.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2366	Ecotoxicology	Sekob, Flora (correspondence); Dobolyi, C.S.; Keresz, G.Y.; Szoboszlai, S.; Kriszt, B.	2013	Sensitivity of two thermophilic fungal species to different toxic compounds.	Acta Microbiologica et Immunologica Hungarica, (2013) Vol. 60, Suppl. SUPPL. 1, pp. 227. Editor: Marialigeti, K. Meeting Info: 4th Central European Forum for Microbiology. Keszthely, Hungary. 16 Oct 2013-18 Oct 2013 ISSN: 1217-8950	Test substance not gly/metab
2367	Ecotoxicology	Sekob, Flora (correspondence); Keresz, Gyorgy; Dobolyi, Csaba; Szoboszlai, Sandor; Kriszt, Balazs	2015	Sensitivity of members of thermophilic compost microbiota to toxic compounds.	Acta Microbiologica et Immunologica Hungarica, (June 2015) Vol. 62, Suppl. SUPPL. 1, pp. 94-95. Editor: Marialigeti, K. Editor: Dobay, O. Meeting Info: Annual Meeting of the Hungarian Society for Microbiology and EU FP7 PROMISE Regional Meeting 2014. Kesz	Secondary information including scientific and regulatory reviews
2368	Ecotoxicology	See Hong Heng Stratz Simone; Hauser Peter C	2013	Electro-driven extraction across a polymer inclusion membrane in a flow-through cell.	Journal of chromatography. A, (2013 Jul 26) Vol. 1300, pp. 79-84. Electronic Publication Date: 22 Jan 2013 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
2369	Ecotoxicology	Seiber, James	2016	GMO crops may contribute to decline of monarch butterfly populations	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGFD-185. CODEN: 69UGR2.	Transgenic crop
2370	Ecotoxicology	Seide Vanessa Eler Bernardes Rodrigo Cupertino; Pereira Eliseu Jose Guedes Lima Maria Augusta Pereira	2018	Glyphosate is lethal and Cry toxins alter the development of the stingless bee <i>Melipona quadrifasciata</i> .	Environmental pollution (Barking, Essex : 1987), (2018 Dec) Vol. 243, No. Pt B, pp. 1854-1860. Electronic Publication Date: 3 Oct 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Transgenic crop
2371	Ecotoxicology	Sells Sallie M Held David W; Enloe Stephen F; Loewenstein Nancy J; Eckhardt Lori G	2015	Impact of cogon grass management strategies on generalist predators in cogon grass-infested longleaf pine plantations.	Pest management science, (2015 Mar) Vol. 71, No. 3, pp. 478-484. Electronic Publication Date: 19 Jan 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Multi year monitoring data - Not relateable to an EU level ecotox risk assessment for Annex I renewal of MON 52276
2372	Ecotoxicology	Shahid, Mohammad (Reprint); Khan, Mohd. Saghir	2018	Glyphosate induced toxicity to chickpea plants and stress alleviation by herbicide tolerant phosphate solubilizing <i>Burkholderia cepacia</i> PSBB1 carrying multifarious plant growth promoting activities	3 BIOTECH, (14 FEB 2018) Vol. 8, pp. 1-17. ISSN: 2190-572X.	Transgenic crop
2373	Ecotoxicology	Shang Guang-Xia; Wang Zhen-Fang; Yin Si-Cheng; Wang Li-Qing; Zhang Rui- Lei; Zhang Wei	2019	Utilization and growth response of <i>Chrysosporium ovalisporum</i> to different phosphorus compounds.	Ying yong sheng tai xue bao = The journal of applied ecology, (2019 Dec) Vol. 30, No. 12, pp. 4277-4285. Journal code: 9425159. ISSN: 1001-9332. L-ISSN: 1001-9332.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2374	Ecotoxicology	Shankar, P. V.; Shaikh, N. R.; Vishwas, P. S.	2012	Effect of different herbicides on the nodulation property of rhizobial isolates.	Universal Journal of Environmental Research and Technology (2012), Volume 2, Number 4, pp. 293-299, 25 refs. Published by: Eurasian Publications, Pune URL (Availability): http://www.environmentaljournal.org/2-4ujen-2-4-15.pdf	The glyphosate formulation used contains POEA which is not relevant to the EU renewal for Annex I.
2375	Ecotoxicology	Shao Yongni Li Yuan; Jiang Linjun; Pan Jian He Yang Dou Xiaoming	2016	Identification of pesticide varieties by detecting characteristics of <i>Chlorella pyrenoidosa</i> using Visible/Near infrared hyperspectral imaging and Raman microspectroscopy technology.	Water research, (2016 Nov 01) Vol. 104, pp. 432-440. Electronic Publication Date: 22 Aug 2016 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
2376	Ecotoxicology	Shao Yongni; Jiang Linjun; Zhou Hong; Pan Jian; He Yong	2016	Identification of pesticide varieties by testing microalgae using Visible/Near Infrared Hyperspectral Imaging technology.	Scientific reports, (2016 Apr 13) Vol. 6, pp. 24221. Electronic Publication Date: 13 Apr 2016 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: NLM-PMC4829843; PMC-PMC4829843.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
2377	Ecotoxicology	Sharma Anamika Bha Prashant Reddy Gadi V P	2018	Multidimensional relationships of herbicides with insect-crop food webs.	The Science of the total environment, (2018 Dec 01) Vol. 643, pp. 1522-1532. Electronic Publication Date: 4 Jul 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern (e.g. mixture toxicity)

2378	Ecotoxicology	Sheffield, Thomas Y.; Judson, Richard S.	2019	Ensemble QSAR Modeling to Predict Multispecies Fish Toxicity Lethal Concentrations and Points of Departure	Environmental Science & Technology, (2019) Vol. 53, No. 21, pp. 12793-12802. CODEN: ESTHAG. ISSN: 0013-936X.	Secondary information including scientific and regulatory reviews
2379	Ecotoxicology	Sheng Min Hamel Chantal; Fernandez Myriam R	2012	Cropping practices modulate the impact of glyphosate on arbuscular mycorrhizal fungi and rhizosphere bacteria in agroecosystems of the semi-arid prairie.	Canadian journal of microbiology, (2012 Aug) Vol. 58, No. 8, pp. 990-1001. Electronic Publication Date: 24 Jul 2012 Journal code: 0372707. E-ISSN: 1480-3275. L-ISSN: 0008-4166.	This study discusses the results of a long term monitoring study in russia which is not considered relevant to an EU level renewal of glyphosate as generational ecotox endpoints are not used in the assessment. No specific endpoints identified.
2380	Ecotoxicology	Shimada, Aisumi; Yasuo Kimura	2014	Nitrogen Metabolism and Flower Symmetry of Petunia Corollas Treated with Glyphosate	Zeitschrift f1414r Naturforschung C (2014), Volume 62, Number 11-12, pp. 849-856 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f1414r Naturforschung Source Note: 2014 June 2, v. 62, no 11-12	Biological effects of glyphosate in petunias
2381	Ecotoxicology	Shin, Keumchul; Marina S Ascunce; Hossein A Narouei-Khandan; Xiaom Sun; Debra Jones; Oluwaseun Olawale Kolawole; Erica M Goss; Ariena H C van Bruggen	2016	Effects and side effects of penicillin injection in huanglongbing affected grapefruit trees	Crop protection (2016) ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016.	Test substance not gly/metab
2382	Ecotoxicology	Shiha, C. R.; Devi, K. M. D.; Abraham, C. T. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulkshreshna, G.; Abraham, C. T.	2015	Effect of glyphosate formulations on earthworm and microflora in soil.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 123 p., 1 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Soci	no abstract available. The title is from an oral presentations preceding document and no paper available.
2383	Ecotoxicology	Shaman-Goedier, Maly E.; Propper, Catherine R.	2016	A meta-analysis synthesizing the effects of pesticides on swim speed and activity of aquatic vertebrates	Science of the Total Environment, (2016) Vol. 565, pp. 758-766. CODEN: STENDL. ISSN: 0048-9697.	Test substance not gly/metab
2384	Ecotoxicology	Shushkova Tatyana V; Vinokurova Natalya G; Baskunov Boris P; Zelenkova Nina F; Sviridov Alexey V; Ermakova Inna T; Leontievsky Alexey A	2016	Glyphosate acetylation as a specific trait of Achromobacter sp. Kg 16 physiology.	Applied microbiology and biotechnology, (2016 Jan) Vol. 100, No. 2, pp. 847-55. Electronic Publication Date: 31 Oct 2015 Journal code: 8406612. E-ISSN: 1432-0614. L-ISSN: 0175-7598.	Evaluation of glyphosate as sole P source for achromobacter
2385	Ecotoxicology	Shushkova, T V; Ermakova, I T; Sviridov, A V; Leontievsky, A A	2012	Biodegradation of glyphosate by soil bacteria: Optimization of cultivation and the method for active biomass storage	Microbiology (2012), Volume 81, Number 1, pp. 44-50 ISSN: 0026-2617 Published by: Springer-Verlag Source Note: 2012 Feb. v. 81, no. 1	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2386	Ecotoxicology	Silva Lais C M Daam Michel A Gusmao Felipe	2020	Acclimation alters glyphosate temperature-dependent toxicity: Implications for risk assessment under climate change.	Journal of hazardous materials, (2020 Mar 05) Vol. 385, pp. 121512. Electronic Publication Date: 24 Oct 2019 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Varying temperature in Daphnia toxicity testing conducted for renewal purposes in the EU is not part of the data requirements. Cultures and testing of daphnia should be conducted at the same temperature. Concerns is inherently addressed in the test design
2387	Ecotoxicology	Silva, A. F.; Cruz, C.; Neto, A. N.; Pitelli, R. A.	2012	Ecotoxicity of herbicides for the aquatic macrophyte (Azolla caroliniana). Ecotoxicidade de herbicidas para a macrofitia aquatica (Azolla caroliniana).	Planta Daninha (2012), Volume 30, Number 3, pp. 541-546, 27 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358(2012)03003009 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Methodology for use of plant species as bio-indicator of glyphosate
2388	Ecotoxicology	Silveira, Tony L. R.; Domingues, William B.; Remiao, Mariana H.; Santos, Lucas; Barreto, Bruno; Lessa, Ingrid M.; Campos, Vinicius F. (Reprint)	2018	Evaluation of Reference Genes to Analyze Gene Expression in Silverside Odontesthes humensis Under Different Environmental Conditions	FRONTIERS IN GENETICS, (14 MAR 2018) Vol. 9, ISSN: 1664-8021.	Paper discusses ranking of gene expression looking at most and least stable genes. Not reliable to an EU level risk assessment for renewal of gly at EU level.
2389	Ecotoxicology	Singh, Anamika; Singh, Ajay	2019	Enzymatic activity induced by glyphosate herbicide on the freshwater fish Channa punctatus (Bloch)	World Journal of Pharmacy and Pharmaceutical Sciences, (2019) Vol. 8, No. 1, pp. 1072-1084. CODEN: WJPPAJ. ISSN: 2278-4357.	Results based on induction of enzymes are not reliable to EU level ecotox risk assessment for Annex I renewal.
2390	Ecotoxicology	Sinhorin Valeria D G; Silveira Adilson P; Teixeira Jhonnes Marcos S; Milecki Kelly Marcia L.; Hansen Paula Carine; Moeller Paulo Rafael; Moreira Paula Sueli A;	2014	Metabolic and behavior changes in surubim acutely exposed to a glyphosate-based herbicide.	Archives of environmental contamination and toxicology, (2014 Nov) Vol. 67, No. 4, pp. 459-67. Electronic Publication Date: 22 Aug 2014 Journal code: 0357245. E-ISSN: 1432-0703. L-ISSN: 0090-4341.	Roundup original contains POEA, therefore findings from the study are not considered relevant to the EU renewal ecotox risk assessment for MON-52276 which does not contain POEA.
2391	Ecotoxicology	Sione, Silvana M. J. [Reprint Author]; Ramirez, Adriana C.; Sasal, Maria C.; Paravam, Enrique V.; Wilson, Marcelo G.; Gabioud, Emmanuel A.; Polla, Wanda; Repetti,	2018	Phytotoxicity of one commercial formulated glyphosate on Lemna gibba L. Original Title: Fitotoxicidade de un formulado comercial de glifosato sobre Lemna gibba L..	Ecologia Austral, (APR 2018) Vol. 28, No. 1, pp. 1-11. http://www.scielo.org.ar/scielo.php?script=sci_serial/pid_1667-782X/ing_en/nrm_iso . ISSN: 1667-782X. E-ISSN: 1667-782X.	Formulation used is not relevant to the EU renewal of glyphosate.
2392	Ecotoxicology	Slaby, Sylvain; Tiran, Pauline; Marchand, Guillaume; Hanotel, Julie; Lescuyer, Arlette; Lepretre, Alain; Bodart, Jean-Francois; Marin, Mathieu; Lemiere, Sebastien	2019	Effects of glyphosate and a commercial formulation Roundup exposures on maturation of Xenopus laevis oocytes	Environmental Science and Pollution Research, (2019) pp. Ahead of Print. CODEN: ESPLEC. ISSN: 0944-1344.	Test substance not gly/metab
2393	Ecotoxicology	Smalling, Kelly L.; Reeves, Rebecca; Maths, Erin; Vandever, Mark; Battaglia, William A.; Hladik, Michelle L.; Pierce, Clay L.	2015	Pesticide concentrations in frog tissue and wetland habitats in a landscape dominated by agriculture	Science of the Total Environment, (2015) Vol. 502, pp. 80-90. CODEN: STENDL. ISSN: 0048-9697.	Test substance not gly/metab
2394	Ecotoxicology	Smith, Daniel R.; Townsend, Toby J.; Choy, Amanda W. K.; Hardy, Ian C. W.; Sjogersten, Sofie	2012	Short-term soil carbon sink potential of oil palm plantations	GCB Bioenergy (2012), 4(5), 588-596 CODEN: GBCIA7. ISSN: 1757-1693	Test substance not gly/metab
2395	Ecotoxicology	Shehal Menon; Sumathy Subramanian; Dishant Bhatwala; Rashmi Patil; Menon, S.; Subramanian, S.; Bhatwala, D.; Patil, R.	2014	Prospecting germinating sprouts as potential sources for shikmic acid production.	International Proceedings of Chemical, Biological and Environmental Engineering (IPCBBE) (2014), Volume 64, pp. 10-15, 15 refs. ISSN: 2010-4618 Published by: International Association of Computer Science and Information Technology Press (IACSIT), Jurong W	Test substance not gly/metab
2396	Ecotoxicology	Snyder, Elinu M.; Karsten, Heather D. (Reprint); Curran, William S.; Malcolm, Glenna M.; Hyde, Jeffrey A.	2016	Green Manure Comparison between Winter Wheat and Corn: Weeds, Yields, and Economics	AGRONOMY JOURNAL, (SEP-OCT 2016) Vol. 108, No. 5, pp. 2015-2025. ISSN: 0002-1962.	Test substance not gly/metab

2397	Ecotoxicology	Soares, Cristiano; Fernanda Fidalgo; Ruth Pereira; Sofia Spormann	2019	Is soil contamination by a glyphosate commercial formulation truly harmless to non-target plants? - Evaluation of oxidative damage and antioxidant responses in tomato	Environmental pollution (2019), Volume 247, pp. 256-265 ISSN: 0269-7491 Published by: Elsevier Ltd Source Note: 2019 Apr., v. 247	Not the representative formulation for the Annex I renewal.
2398	Ecotoxicology	Sobjak Thais Maylin Romao Silvia do Nascimento Cristian Zwetich; Vogel Lucas Dos Santos Andrey Felipe Potulski Guimarães Ana Tereza	2017	Assessment of the oxidative and neurotoxic effects of glyphosate pesticide on the larvae of <i>Rhandaia quelen</i> fish.	Chemosphere, (2017 Sep) Vol. 182, pp. 267-275. Electronic Publication Date: 5 May 2017 Journal code: 0302657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Endpoints based on IBR and not releatable to an EU level risk assessment for Annex I renewal.
2399	Ecotoxicology	Solomakhin, A A; Trunov, Y V; Blanke, M; Noga, G	2012	Organic mulch in apple tree rows as an alternative to herbicide and to improve fruit quality	Acta horticulturae (2012), Number 933, pp. 513-521 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2012 Mar., , no. 933	Test substance not gly/metab
2400	Ecotoxicology	Solomon, Keith	2011	Risk assessment in the jungle: the use of glyphosate to control the production of coca in Colombia	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2401	Ecotoxicology	Son, Seung-Hun; Hwang, Hyun-Su; Lee, Jae-Kang; Eom, Tae-Kyung; Rhim, Shin-Jae (Reprint) Park, Chan-Ryul Lee, Eun-Jae Kang, Jung-Hoon	2017	Influence of tree thinning on the abundance of mammals in a Japanese larch <i>kaempferi</i> plantation	ANIMAL CELLS AND SYSTEMS, (2017) Vol. 21, No. 1, pp. 70-75. ISSN: 1976-8354.	Test substance not gly/metab
2402	Ecotoxicology	Song Qiu-Yan; Nan Zhi-Biao; Song Hui; Tian Pei; Zhang Xing-Xu; Li Chun-Jie; Xu Wen-Bo; Li Xiu-Zhang Gao Kun	2015	Antifungal, Phytoxic, and Cytotoxic Activities of Metabolites from <i>Epigloe bromicola</i> , a Fungus Obtained from <i>Elymus tangutorum</i> Grass.	Journal of agricultural and food chemistry, (2015 Oct 14) Vol. 63, No. 40, pp. 8787-92. Electronic Publication Date: 1 Oct 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Test substance not gly/metab
2403	Ecotoxicology	Song XinYuan; Wu PeiFu; Wu Bo; Sun ShuXian; Song, X. Y.; Wu, P. F.; Wu, B.; Sun, S. X.	2018	The activities of superoxide dismutase and acetyl cholinesterase in vivo earthworm affected by glyphosate and prometryn.	Acta Agriculturae Universitatis Jiangxiensis (2018), Volume 40, Number 2, pp. 371-377, 16 refs. ISSN: 1000-2286 Published by: Science Press, Beijing URL (Availability): http://xuebao.jxau.edu.cn	Findings based on cellular and molecular level that cannot be related to the risk assessment
2404	Ecotoxicology	Sonoda, Shoji (Reprint Author); Yamashita, Jun; Kohara, Yoko; Izumi, Yohei; Yoshida, Hideya; Enomoto, Takashi	2011	Population survey of spiders using mt-DNA (COI) sequences in Japanese peach orchards.	Applied Entomology and Zoology, (FEB 2011) Vol. 46, No. 1, pp. 81-86. CODEN: APEZAW. ISSN: 0003-6862. E-ISSN: 1347-605X.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2405	Ecotoxicology	Souza-Alonso, Pablo (Reprint); Guisande, Alejandra; Gonzalez, Luis	2015	Structural changes in soil communities after triclopyr application in soils invaded by <i>Acacia dealbata</i> Link	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (4 MAR 2015) Vol. 50, No. 3, pp. 184-189. ISSN: 0360-1234.	Test substance not gly/metab
2406	Ecotoxicology	Spagnoletti Federico N Chiochio Viviana M	2019	Tolerance of dark septate endophytic fungi (DSE) to agrochemicals in vitro.	Revista Argentina de microbiologia, (2019 Jun 06) . Electronic Publication Date: 6 Jun 2019 Journal code: 8002834. ISSN: 0325-7541. L-ISSN: 0325-7541.	This works relates to fungal resistance to glyphosate. Endpoints releatable to EU level RA are not presented.
2407	Ecotoxicology	Spalkova, Michaela (Reprint Author); Benova, Katarina; Dvorak, Petr; Falis, Marcel; Rencko, Andrej	2015	Study of interaction of low doses of ionizing radiation with selected pesticides on <i>Artemia franciscana</i> .	Acta Veterinaria Brno, (2015) Vol. 84, No. 1, pp. 37-42. http://vfu-www.vfu.cz/acta-vet . CODEN: ACVTB9. ISSN: 0001-7213. E-ISSN: 1801-7576.	Exposure situation in the presence of gamma radiation, is not considered relevant to an Annex I renewal
2408	Ecotoxicology	Spiridonov, Yu. Ya. (Reprint Author); Sokolov, M. S.; Protasova, L. D.; Abubikero, V. A.; Zharikov, M. G.	2016	The Experience of Many Year Use of Roundup, WS in the Central Region of the Non-Chernozem Area.	Agrokimiya, (OCT 2016) No. 10, pp. 61-70. http://www.maik.ru/cgi-bin/list.pl?page=agro . CODEN: AGKYAU. ISSN: 0002-1881. E-ISSN: 1064-2293.	This study discusses the results of a long term monitoring study in russia which is not considered relevant to an EU level renewal of glyphosate as generational ecotox endpoints are not used in the assessment. No specific endpoints identified.
2409	Ecotoxicology	Spormann Sofia; Fidalgo Fernanda; Soares Cristiano	2019	Salicylic acid alleviates glyphosate-induced oxidative stress in <i>Hordeum vulgare</i> L.	Journal of environmental management, (2019 Jul 01) Vol. 241, pp. 224-234. Electronic Publication Date: 17 Apr 2019 Journal code: 0401664. E-ISSN: 1095-8630. L-ISSN: 0301-4797.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2410	Ecotoxicology	Staley, Zachery R.; Harwood, Valerie J.; Rohr, Jason R. (correspondence)	2015	A synthesis of the effects of pesticides on microbial persistence in aquatic ecosystems.	Critical Reviews in Toxicology, (26 Nov 2015) Vol. 45, No. 10, pp. 813-836. Refs: 142 ISSN: 1040-8444; E-ISSN: 1547-6898 CODEN: CRTXB2	Secondary information including scientific and regulatory reviews
2411	Ecotoxicology	Stanley, O. N.; Joy, O. A.	2014	Histopathological effects of glyphosate and its toxicity to the earthworm <i>Naekkadrius mbae</i> .	British Biotechnology Journal (2014), Volume 4, Number 2, pp. 149-163, 52 refs. ISSN: 2231-2927 Published by: SCIENCEODOMAIN International, New Delhi URL (Availability): http://www.sciencedomain.org/abstract.php?id=364&id=11&aid=2842	The formulation used contains POEA which is not present in the representative formulation for the Annex I, therefore, the observed findings are not relevant to the ecoto risk assessment for the renewal.
2412	Ecotoxicology	Steinmetz, Fabian P.; Ensch, Steven J.; Madden, Judith C.; Nelms, Mark D.; Rodriguez-Sanchez, Neus; Rowe, Phil H.; Wen, Yang; Cronin, Mark T. D.	2014	Methods for assigning confidence to toxicity data with multiple values - Identifying experimental outliers	Science of the Total Environment, (2014) Vol. 482-483, pp. 358-365. CODEN: STENL. ISSN: 0048-9697.	paper discusses statistical techniques and endpoints relevant to the EU level renewal of glyphosate are not presented.
2413	Ecotoxicology	Sterren, M. A.; Benintende, S. M.; Ulrich, W.; Barbagelata, P.	2019	Effect of glyphosate application on soil microorganisms in different soil management practices. Efecto de la aplicacion de glifosato sobre los microorganismos del suelo en distintas practicas de manejo.	Ciencia del Suelo (2019), Volume 37, Number 1, pp. 66-76, 35 refs. ISSN: 0326-3169 Published by: Asociacion Argentina de la Ciencia del Suelo, Buenos Aires URL (Availability): http://ojs.suelos.org.ar/index.php/cds/article/view/477/231	Comparative monitoring study of agricultural practice. No endpoints generated considered relevant to an EU level; risk assessment.
2414	Ecotoxicology	Sterren, Maria A. (Reprint Author); Ulrich, Walter; Benintende, Silvia	2016	Glyphosate residual activity and its effect on soil microorganisms of Entre Rios. Original Title: Residualidad de glifosato en suelos de Entre Rios y su efecto sobre los microorganismos del suelo.	Ecologia Austral, (DEC 2016) Vol. 26, No. 3, pp. 246-255. http://www.scielo.org.ar/scielo.php?script=sci_serial/pid/1667-782X/ing_en/nrm_iso . ISSN: 1667-782X. E-ISSN: 1667-782X.	Non-EU study not relevant to the EU
2415	Ecotoxicology	Stocco, C.; Hennis, D.; Sarazin, M.	2013	BCP248H - a new wide-spectrum, post-emergence herbicide for use in perennial crops and intercrop situation [Conference poster]. BCP248H - un nouvel herbicide post-levée a large spectre en cultures perennes et en situation d'interculture.	22e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes. Dijon, France, 10-12 decembre 2013 (2013), pp. 981-991, 5 refs. ISBN: 978-2-905550-36-1 Published by: Association Francaise de Protection des Plantes (AFPP), Aflo	Test substance not gly/metab

2416	Ecotoxicology	Stofeson, Scott H; Ristau, Todd E; deCalesta, David S; Horsley, Stephen B	2011	Ten-year response of bird communities to an operational herbicide-shelterwood treatment in a northern hardwood forest	Forest ecology and management (2011), Volume 262, Number 7, pp. 1205-1214 ISSN: 0378-1127 Published By: [Amsterdam] Elsevier Science Source Note: 2011 Oct. 1, v. 262, no. 7	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2417	Ecotoxicology	Stoyanova, S.; Yancheva, V. (Reprint); Velcheva, I. Iliev, I.; Vasileva, T.; Bivolarski, V.; Georgieva, E.	2016	Biochemical, histological and histochemical changes in <i>Aristichthys nobilis</i> Rich. liver exposed to thiamethoxam	PERIODICUM BIOLOGORUM, (MAR 2016) Vol. 118, No. 1, pp. 29-36. ISSN: 0031-5362.	Test substance not gly/metab
2418	Ecotoxicology	Stoyanova, S.; Yancheva, V.; Iliev, I.; Vasileva, T.; Bivolarski, V.; Velcheva, I.; Georgieva, E.	2015	Glyphosate induces morphological and enzymatic changes in common carp (<i>Cyprinus carpio</i> L.) liver.	Bulgarian Journal of Agricultural Science (2015), Volume 21, Number 2, pp. 413-418, 36 ref. ISSN: 1310-0351 Published by: Agricultural Academy - Bulgaria, Sofia URL (Availability): http://www.agrojournal.org/	Study provides information on cellular/molecular level and is no ecotoxicological relevant study
2419	Ecotoxicology	Strube, Caroline; Gackiere, Florian; Saliba, Laya; Tell, Fabien; Kessler, Jean-Pierre	2017	Variability of quantal NMDA to AMPA current ratio in nucleus tractus solitarius neurons	bioRxiv, Neuroscience (2017) 1-28, 2017 CODEN: BNIEAK	Test substance not gly/metab
2420	Ecotoxicology	Su, Shaoquan	2011	Application and ecological environment of glyphosate	Xiandai Nongyao (2011), 10(2), 1-4, 13 CODEN: XNIOBL; ISSN: 1671-5284	Secondary information including scientific and regulatory reviews
2421	Ecotoxicology	Suhadolc, Merka Schroll Reiner; Hagn Alexandra; Dorfner Ulrike; Schloter Michael; Lobnik Franc	2010	Single application of sewage sludge—impact on the quality of an alluvial agricultural soil.	Chemosphere, (2010 Dec) Vol. 81, No. 11, pp. 1536-43. Electronic Publication Date: 9 Sep 2010 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2422	Ecotoxicology	Sullivan, Thomas P; David M Granatstein; Druscilla S Sullivan	2018	Influence of living mulches on vole populations and feeding damage to apple trees	Crop protection (2018), Volume 108, pp. 78-86 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2018 June, v. 108	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2423	Ecotoxicology	Sumalan R M Alexa E; Negrea M; Sumalan R L; Doncean A; Pop G	2010	Effect of glyphosate on the microbial activity of two Romanian soils.	Communications in agricultural and applied biological sciences, (2010) Vol. 75, No. 2, pp. 167-72. Journal code: 101200320. ISSN: 1379-1176. L-ISSN: 1379-1176.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2424	Ecotoxicology	Sun Meixiang; Liu Wen; Gao Jialing; Wu Man; Zhang Yezhong; Dai Jie [Reprint Author]	2015	Study on the interaction between glyphosate and humic acid using fluorescence spectrometry and parallel factor analysis method.	Huanjing Huaxue-Environmental Chemistry, (AUG 2015) Vol. 34, No. 8, pp. 1529-1534. http://hjhx.cees.ac.cn/hjhx/CN/volumn/current.htm . ISSN: 0254-6108. E-ISSN: 0254-6108.	Approach is a mitigation based test approach. Not considered relevant for the ecotox risk assessment for Annex I purposes.
2425	Ecotoxicology	Sura Srinivas Waiser Marley J; Tumber Vijay Raina-Pulton Renata Cessna Allan J	2015	Effects of a herbicide mixture on primary and bacterial productivity in four prairie wetlands with varying salinities: an enclosure approach.	The Science of the total environment, (2015 Apr 15) Vol. 512-513, pp. 526-539. Electronic Publication Date: 31 Jan 2015 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2426	Ecotoxicology	Sura Srinivas Waiser Marley; Tumber Vijay; Fahrenhorst Annemiecke	2012	Effects of herbicide mixture on microbial communities in prairie wetland ecosystems: a whole wetland approach.	The Science of the total environment, (2012 Oct 01) Vol. 435-436, pp. 34-43. Electronic Publication Date: 28 Jul 2012 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2427	Ecotoxicology	Sura Srinivas Waiser Marley; Tumber Vijay; Lawrence John R; Cessna Allan J; Glozier Nancy	2012	Effects of glyphosate and two herbicide mixtures on microbial communities in prairie wetland ecosystems: a mesocosm approach.	Journal of environmental quality, (2012 May-Jun) Vol. 41, No. 3, pp. 732-43. Journal code: 0330666. ISSN: 0047-2425. L-ISSN: 0047-2425.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2428	Ecotoxicology	Svavardottir, Kristin [Reprint Author]; von Schmalensee, Menja; Aradottir, Asa L.; Bau, Anne; Stefansson, Robert A.	2016	EXPOSURE TO SLATS AND POISONING IN LUBRICANTS AND PLANTS. Original Title: AHRIF SLATTAR OG EITRUNAR A LUPINUBREIDUR OG GRODURFAR.	Naturaufræðingurinn, (2016) Vol. 86, No. 1-2, pp. 5-18. ISSN: 0028-0550.	Test substance not gly/metab
2429	Ecotoxicology	Svobodova Zdenka; Sehnal Frantisek Skokova Habustova Oxana; Hussein Hany M Hutchison William D	2015	Risk Assessment of Genetically Engineered Maize Resistant to Diabrotica spp.: Influence on Above-Ground Arthropods in the Czech Republic.	PLoS one, (2015) Vol. 10, No. 6, e0130656. Electronic Publication Date: 17 Jun 2015 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC4470634.	Transgenic crop
2430	Ecotoxicology	Svobodova, Z.; Habustova, O. [Reprint Author]; Sehnal, F.; Holec, M.; Hussein, H. M.	2013	Epigeic spiders are not affected by the genetically modified maize MON 88017.	Journal of Applied Entomology, (FEB 2013) Vol. 137, No. 1-2, pp. 56-67. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1439-0418 . ISSN: 0931-2048. E-ISSN: 1439-0418.	Transgenic crop
2431	Ecotoxicology	Svobodova, Zdenka; Frantisek Sehnal; Jaroslav Bohac; Josef Holec; Josef Soukup; Michal Holec; Miroslav Jursik; Oxana Skokova Habustova	2018	Split application of glyphosate in herbicide-tolerant maize provides efficient weed control and favors beneficial epigeic arthropods	Agriculture, ecosystems & environment (2018), Volume 251, pp. 171-179 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2018 Jan. 01, v. 251	Transgenic crop
2432	Ecotoxicology	Swain, Trilochan (Reprint)	2014	Synthesis and thermal characterization of metaphosphatecopper(II) salt	JOURNAL OF THE INDIAN CHEMICAL SOCIETY, (FEB 2014) Vol. 91, No. 2, pp. 277-283. ISSN: 0019-4522.	Test substance not gly/metab
2433	Ecotoxicology	Swathi, B. N.; Vikram, S. R.; Devendra, R. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Standardization of glyphosate lethal dose in rice seedlings.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 586 p., 1 ref. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2434	Ecotoxicology	Szoes, Eduard; Schafer, Ralf B. (correspondence) Brinke, Marvin Karaoglan, Bilgin	2017	Large Scale Risks from Agricultural Pesticides in Small Streams	Environmental Science and Technology, (5 Jul 2017) Vol. 51, No. 13, pp. 7378-7385. Refs: 53 ISSN: 0013-936X; E-ISSN: 1520-5851 CODEN: ESTHAG	Secondary information including scientific and regulatory reviews

2435	Ecotoxicology	Taccari, M; Comitini, F; Casucci, C; Ciaini, M	2011	Toxicity assessment of compounds in soil using a simple respirometric technique	International biodegradation & biodegradation (2011), Volume 65, Number 1, pp. 60-64 ISSN: 0964-8305 Published by: Elsevier Ltd Source Note: 2011 Jan., v. 65, no. 1	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2436	Ecotoxicology	Taberi, Ahmad Esmaceli (Reprint) Taberi, Ahmad Esmaceli (Reprint) Taberi, Ahmad Esmaceli (Reprint) Taberi, Ahmad Esmaceli	2015	Pyrosequencing reveals the impact of foliar fungicide application to chickpea on root fungal communities of durum wheat in subsequent year	FUNGAL ECOLOGY, (JUN 2015) Vol. 15, pp. 73-81. ISSN: 1754-5048.	Test substance not gly/metab
2437	Ecotoxicology	Tahir, Hafiz Muhammad (Reprint); Khan, Shafiq Yar, Ahmad, Kawaja Raees; Arshad, Muhammad; Nawaz, Sadia Butt, Abida	2011	Effects of acetochlor (herbicide) on the survival and avoidance behaviour of spiders	AFRICAN JOURNAL OF BIOTECHNOLOGY, (6 JUL 2011) Vol. 10, No. 33, pp. 6264-6267. ISSN: 1684-5315.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2438	Ecotoxicology	Talk, A.; Kublik, S.; Uksa, M.; Engel, M.; Bergahn, R.; Welzl, G.; Schloter, M.; Muhr, S.	2016	Effects of multiple but low pesticide loads on aquatic fungal communities colonizing leaf litter.	Journal of Environmental Sciences (2016), Volume 46, pp. 116-125, 50 refs. ISSN: 1001-0742 DOI: 10.1016/j.jes.2015.11.028 Published by: Science Press, Beijing URL (Availability): http://www.sciencedirect.com/science/journal/10010742	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2439	Ecotoxicology	Talyn Becky Lemon Rachael; Badoella Maryam; Villalobos Maryori; Elias Raquel; Santos Maggie Melchioris Darwin Muller Kelly	2019	Roundup®, but Not Roundup-Ready® Corn, Increases Mortality of <i>Drosophila melanogaster</i> .	Toxics, (2019 Jul 31) Vol. 7, No. 3. Electronic Publication Date: 31 Jul 2019 Journal code: 101639637, E-ISSN: 2305-6304. L-ISSN: 2305-6304. Report No.: PMC-PMC6789507.	Transgenic crop
2440	Ecotoxicology	Tamm, Lucius (Reprint) Speiser, Bernhard; Stölze, Matthias; Oehen, Bernadette; Weibel, Franco P.; Tamm, Lucius (Reprint) Gessler, Cesare Bravin, Esther;	2013	Sustainability assessment of GM crops in a Swiss agricultural context	AGRONOMY FOR SUSTAINABLE DEVELOPMENT, (JAN 2013) Vol. 33, No. 1, pp. 21-61. ISSN: 1774-0746.	Transgenic crop
2441	Ecotoxicology	Tan, Wei; Liang, Ting; Du, Yuanpeng; Zhai, Heng (Reprint) Tan, Wei; Li, Qingliang	2014	The phenotype of grape leaves caused by acetochlor or fluoroglycofen, and effects of latter herbicide on grape leaves	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, (SEP 2014) Vol. 114, pp. 102-107. ISSN: 0048-3575.	Test substance not gly/metab
2442	Ecotoxicology	Tang HanXiao; Liu ShuShen; Li Kai; Feng Li; Tang, H. X.; Liu, S. S.; Li, K.; Feng, L.	2016	Combining the uniform design-based ray procedure with combination index to investigate synergistic lethal toxicities of ternary mixtures on <i>Caenorhabditis elegans</i> .	Analytical Methods (2016), Volume 8, Number 22, pp. 4466-4472, 41 refs. ISSN: 1759-9660 DOI: 10.1039/C6AY00582A Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2443	Ecotoxicology	Tang, Tang; Chen, GuiMin; Liu, FuXia; Bu, CuiPing; Liu, Lei; Zhao, XiangXiang (Reprint)	2019	Effects of transgenic glufosinate-tolerant rapeseed (<i>Brassica napus</i> L.) and the associated herbicide application on rhizospheric bacterial communities	PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY, (APR 2019) Vol. 106, pp. 246-252. ISSN: 0885-5765.	Transgenic crop
2444	Ecotoxicology	Tassin, Jacques [Reprint Author]	2017	Use of pesticides in invasive species control: facets of an ethical paradox. Original Title: USER DE PESTICIDES POUR CONTROLER LES ESPÈCES INVASIVES : LES FACETTES D'UN PARADOXE ETHIQUE.	Revue d'Ecologie, (2017) Vol. 72, No. 4, pp. 425-438. http://www.sppm.com/sppm.php?rubrique22 . ISSN: 0249-7395. E-ISSN: 0249-7395.	Secondary information including scientific and regulatory reviews
2445	Ecotoxicology	Tatum Vickie L. Borton Dennis L.; Streblov William R.; Louch Jeffrey; Shepard James P	2012	Acute toxicity of commonly used forestry herbicide mixtures to <i>Ceriodaphnia dubia</i> and <i>Pimephales promelas</i> .	Environmental toxicology, (2012 Dec) Vol. 27, No. 12, pp. 671-84. Electronic Publication Date: 7 Mar 2011 Journal code: 100885357. E-ISSN: 1522-7278. L-ISSN: 1520-4081.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2446	Ecotoxicology	Tatum, Vickie L. (Reprint) Jackson, C. Rhett McBroom, Matthew W. Baillie, Brenda R. Schilling, Erik B. Wigley, T. Bendy	2017	Effectiveness of forestry best management practices (BMPs) for reducing the risk of forest herbicide use to aquatic organisms in streams	FOREST ECOLOGY AND MANAGEMENT, (15 NOV 2017) Vol. 404, pp. 258-268. ISSN: 0378-1127.	Test substance not gly/metab
2447	Ecotoxicology	Tejada, Mamel (Reprint) Gomez, Isidoro; Tejada, Manuel (Reprint) Rodriguez-Morgado, Bruno; Parralo, Juan Garcia, Carlos; Hernandez, Teresa	2014	Behavior of oxyfluorfen in soils amended with different sources of organic matter. Effects on soil biology	JOURNAL OF HAZARDOUS MATERIALS, (30 MAY 2014) Vol. 273, pp. 207-214. ISSN: 0304-3894.	Test substance not gly/metab
2448	Ecotoxicology	Tejada, Mamel (Reprint) Tejada, Manuel (Reprint); Gomez, Isidoro García, Carlos; Hernández, Teresa	2015	Response of Soil Microbial Activity and Biodiversity in Soils Polluted with Different Concentrations of Cypermethrin Insecticide	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (JUL 2015) Vol. 69, No. 1, pp. 8-19. ISSN: 0090-4341.	Test substance not gly/metab
2449	Ecotoxicology	Toklu, Berhan M.; Adriaense, Paulien I.; Van den Brink, Paul J.	2016	Monitoring and risk assessment of pesticides in irrigation systems in Debra Zeit, Ethiopia.	Chemosphere, (2016) Vol. 161, pp. 280-291. CODEN: CSMHAF. ISSN: 0045-6535.	Test substance not gly/metab
2450	Ecotoxicology	Thai-Huong Le; Ahn, Ji-Young; Yoon, Jihee; Sekhon, Sitranjeet Singh; Min, Jih; Kim, Yang-Hoon [Reprint Author]	2015	Proteomic Analysis of <i>Daphnia magna</i> Exposed to Glyphosate and Methidathion.	Toxicology and Environmental Health Sciences, (JUN 2015) Vol. 7, No. 2, pp. 112-116. http://www.springer.com/biomed/pharmaceutical+science/journal/1/13530 . ISSN: 2005-9752. E-ISSN: 2233-7784.	Proteomics approaches and use of biomarkers based on upregulation of specific proteins, are not endpoints used in the ecotox risk assessment for Annex I renewal. Therefore, not relevant to the renewal.
2451	Ecotoxicology	Thibodeau, Janik; Filion, Sebastien; Spear, Philip; Paquin, Joanne; Boily, Monique	2012	Oxidation of retinoic acids in hepatic microsomes of wild bullfrogs <i>Lithobates catesbeianus</i> environmentally-exposed to a gradient of agricultural contamination	Ecotoxicology, (2012) Vol. 21, No. 5, pp. 1358-1370. CODEN: ECOTEL. ISSN: 0963-9292.	Test substance not gly/metab
2452	Ecotoxicology	Thouar-Mauprivez, Clemence; Calvayrac, Christophe; Barthelmebs, Lise (correspondence) Thouar-Mauprivez, Clemence; Calvayrac, Christophe; Barthelmebs,	2019	Effects of herbicide on non-target microorganisms: Towards a new class of biomarkers?	Science of the Total Environment, (20 September 2019) Vol. 684, pp. 314-325. Refs: 159 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVA8	Secondary information including scientific and regulatory reviews
2453	Ecotoxicology	Thogmartin Wayne E; Erickson Richard Wiederholt Rusccna Oberhauser Karen Drum Ryan G Diffendorfer Jay E; Semmens Darius	2017	Monarch butterfly population decline in North America: identifying the threatening processes.	Royal Society open science, (2017 Sep) Vol. 4, No. 9, pp. 170760. Electronic Publication Date: 20 Sep 2017 Journal code: 101647528. ISSN: 2054-5703. L-ISSN: 2054-5703. Report No.: PMC-PMC5627118.	Test substance not gly/metab

2454	Ecotoxicology	Thogmartin, Wayne E. (Reprint); Rohweder, Jason Lopez-Hoffman, Laura Lopez-Hoffman, Laura Dillenderfer, Jay Drum, Ryan Semmens, Darius	2017	Restoring monarch butterfly habitat in the Midwestern US: 'all hands on deck'	ENVIRONMENTAL RESEARCH LETTERS, (JUL 2017) Vol. 12, No. 7. ISSN: 1748-9326.	Review paper of effort at restoring milkweed populations to support monarch butterflies in the US. Not releatable to an EU level ecotox risk assessment for Annex I renewal.
2455	Ecotoxicology	Thompson, D.; Chartrand, D.; Solomon, K	2010	Potential indirect effects of glyphosate herbicides on wood frogs via altered breeding habitat quality.	Proceedings of the 37th Annual Aquatic Toxicity Workshop: October 3 to 6, 2010, Toronto, Ontario. Comptes rendus du 37e atelier annuel sur la toxicologie aquatique: du 3 au 6 octobre 2010, Toronto, Ontario. no. 2949, p. 82. Canadian technical report of fi	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2456	Ecotoxicology	Thompson, Mark D.; Zhang, Xiao Feng	2016	Response to: Neurotoxicity of paraquat and paraquat-induced Parkinson's disease	Laboratory Investigation, (2016) Vol. 96, No. 9, pp. 1030-1054. CODEN: LAINAW. ISSN: 0023-6837.	Test substance not gly/metab
2457	Ecotoxicology	Tian Mi; Zheng BeiBei; Su JinLi; Song XiuMei; Wang HongBin; Tian, M.; Zheng, B. B.; Su, J. L.; Song, X. M.; Wang, H. B.	2013	Physiological response of algae <i>Pyramidomonas delicatula</i> and <i>Chlorella saccharophila</i> to glyphosate toxicity stress.	Fisheries Science (Dalian) (2013), Volume 32, Number 9, pp. 541-548, 12 refs. ISSN: 1003-1111 Published by: Editorial Board of Journal of Fisheries Science, Dalian	describes a pollution monitoring method - endpoints not relevant to EU level assessment.
2458	Ecotoxicology	Tian, Dayong (correspondence); Mao, Haichen; Lv, Huichao; Zheng, Yong; Peng, Conghu; Hou, Shaogang; Tian, Dayong (correspondence)	2018	Novel two-tiered approach of ecological risk assessment for pesticide mixtures based on joint effects.	Chemosphere, (February 2018) Vol. 192, pp. 362-371. Refs: 68 ISSN: 0045-6535; E-ISSN: 1879-1298 CODEN: CSMHAF	Test substance not gly/metab
2459	Ecotoxicology	Tierney, Keith B; Sckela Mark A; Cobbler Christine E; Xhabija Besa; Gledhill Melissa; Ananvoranich Sirinart; Zielinski Barbara S	2011	Evidence for behavioral preference toward environmental concentrations of urban-use herbicides in a model adult fish.	Environmental toxicology and chemistry, (2011 Sep) Vol. 30, No. 9, pp. 2046-54. Electronic Publication Date: 23 Jun 2011 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels
2460	Ecotoxicology	Tierney, Keith B.; Baldwin, David H.; Scholz, Nathaniel L.; Hara, Toshiaki J.; Hara, Toshiaki J.; Ross, Peter S.; Kennedy, Christopher J.	2010	Olfactory toxicity in fishes.	Aquatic Toxicology, (21 Jan 2010) Vol. 96, No. 1, pp. 2-26. Refs: 165 ISSN: 0166-445X CODEN: AQTOGD	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2461	Ecotoxicology	Tillie,P.; Dillen, K.; Rodriguez-Cerezo, E.	2014	Modelling ex-ante the economic and environmental impacts of Genetically Modified Herbicide Tolerant maize cultivation in Europe	Agricultural systems (2014), Volume 127, pp. 150-160 ISSN: 0308-521X Published by: Elsevier Ltd Source Note: 2014 May, v. 127	transgenic crop
2462	Ecotoxicology	Thaczek, C.; Krzyckowski, T.; Guszczak, B.; Krol, A.	2012	The influence of selected pesticides on the colony growth and conidial germination of the entomopathogenic fungus <i>Beauveria bassiana</i> (Bals.) Vuill. Wpływ wybranych środków ochrony roślin na wzrost kolonii i kieikowanie zarodników owadobojczego grzyba Beauve	Progress in Plant Protection (2012), Volume 52, Number 4, pp. 969-974, 22 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/pliki/2012/P_PP_52_4_3	The formulation Roundup contains POEA which is not present in the representative formulation for the Annex I renewal. Therefore findings are not of relevance to the ecotox risk assessment for annex I renewal.
2463	Ecotoxicology	Tofino Rivera Adriana Patricia; Carbone Murgas Rafael Enrique; Melo Rios Aslenis Emidia Merini Luciano Jose	2019	[Effect of glyphosate on microbiota, soil quality and biofortified bean crop in Codazzi, department of Cesar, Colombia]. Efecto del glifosato sobre la microbiota, calidad del suelo y cultivo de frijol biofortificado en el departamento del Cesar, Colombia.	Revista Argentina de microbiologia, (2019 May 29) . Electronic Publication Date: 29 May 2019 Journal code: 8002834. ISSN: 0325-7541. L-ISSN: 0325-7541.	Transgenic crop
2464	Ecotoxicology	Trostik, E. V.; Ogorodnikova, S. Yu.; Ashilmina, T. Ya.; Shirokikh, I. G.	2016	The effect of methylphosphonos acid on the reaction of soil actinomycetes	Agrokimiya, (2016) No. 5, pp. 47-54. CODEN: AGKYAU. ISSN: 0002-1881.	Publication investigated differences in sensitivity and adaption of different soil microorganisms to methyl-phosphonic acid. No data relevant for the risk assessment
2465	Ecotoxicology	Tracy, James L.; Tuula Kantola; Kristina A Baum; Robert N Coulson	2019	Modeling fall migration pathways and spatially identifying potential migratory hazards for the eastern monarch butterfly	Landscape ecology (2019), Volume 34, Number 2, pp. 443-458 ISSN: 0921-2973 Published by: Springer Netherlands Source Note: 2019 Feb, v. 34, no. 2	Species and exposure paradigm, not relevant to the EU.
2466	Ecotoxicology	Tsai Tim W T; Mou Yün; Chan Jerry C C	2012	Time displacement rotational echo double resonance: heteronuclear dipolar recoupling with suppression of homonuclear interaction under fast magic-angle spinning.	Journal of magnetic resonance (San Diego, Calif. : 1997), (2012 Jan) Vol. 214, No. 1, pp. 315-8. Electronic Publication Date: 10 Oct 2011 Journal code: 9707935. E-ISSN: 1096-0856. L-ISSN: 1090-7807.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
2467	Ecotoxicology	Tsai, Wen-Tien	2013	Survey on the environmental distribution of herbicide paraquat and its regulatory relevance to agricultural sustainability: a case study in Taiwan	Fresenius Environmental Bulletin, (2013) Vol. 22, No. 4b, pp. 1313-1317. CODEN: FENBEL. ISSN: 1018-4619.	Test substance not gly/metab
2468	Ecotoxicology	Tuerlincks, S. M.; Araujo, D.; Ebert, N. T.; Loviane, A.	2011	Effect of glyphosate herbicide on biochemical markers in gills of carp (<i>Cyprinus carpio</i>). Efeito do herbicida glifosato sobre marcadores bioquímicos em brânquias de carpa (<i>Cyprinus carpio</i>).	Revista Científica Rural (2011), Volume 13, Number 2, pp. 321-336, 45 refs. ISSN: 1413-8263 Published by: INTEC, Bage	Presents endpoints based on cellular and molecular findings that are not relevant to EU level ecotox risk assessment.
2469	Ecotoxicology	Usenko, O. M. [Reprint Author]; Manturva, O. V.; Sakevich, A. I.	2010	Influence of Phosphorus Bearing Herbicides on the Functional Activity of Algae.	Hydrobiological Journal, (2010) Vol. 46, No. 3, pp. 73-85. CODEN: HYBJA7. ISSN: 0018-8166.	Secondary information including scientific and regulatory reviews
2470	Ecotoxicology	Vaj, Claudia; Barmaz, Stefania; Sorensen, Peter Borgen; Spurgeon, David; Vighi, Marco	2011	Assessing, mapping and validating site-specific ecotoxicological risk for pesticide mixtures: A case study for small scale hot spots in aquatic and terrestrial environments	Ecotoxicology and Environmental Safety, (2011) Vol. 74, No. 8, pp. 2156-2166. CODEN: EESADV. ISSN: 0147-6513.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2471	Ecotoxicology	Valverde Jose R; Marin Silvia; Mellado Rafael P	2014	Effect of herbicide combinations on Bt-maize rhizobacterial diversity.	Journal of microbiology and biotechnology, (2014 Nov 28) Vol. 24, No. 11, pp. 1473-83. Journal code: 9431852. E-ISSN: 1738-8872. L-ISSN: 1017-7825.	Transgenic crop
2472	Ecotoxicology	Valverde, Jose R. (Reprint); Gullon, Sonia; Perez Mellado, Rafael	2016	Looking for Rhizobacterial Ecological Indicators in Agricultural Soils Using 16S rRNA metagenomic Amplicon Data	PLOS ONE, (25 OCT 2016) Vol. 11, No. 10. ISSN: 1932-6203.	Test substance not gly/metab

2473	Ecotoxicology	van de Merwe, Jason P. (Reprint); Neale, Peta A.; Melvin, Steven D.; Leusch, Frederic D. L.	2018	In vitro bioassays reveal that additives are significant contributors to the toxicity of commercial household pesticides	AQUATIC TOXICOLOGY, (JUN 2018) Vol. 199, pp. 263-268. ISSN: 0166-445X.	Test substance not gly/metab
2474	Ecotoxicology	Van Hoesel Willem; Tiefenbacher Alexandra; König Nina; Dorn Verena M; Hagenuth Julia F; Prah Ursa; Widhalm Theresia; Wilkicky Viktoria; Zaller Johann G	2017	Single and Combined Effects of Pesticide Seed Dressings and Herbicides on Earthworms, Soil Microorganisms, and Litter Decomposition.	Frontiers in plant science, (2017) Vol. 8, pp. 215. Electronic Publication Date: 21 Feb 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMCS318401.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2475	Ecotoxicology	Van Meter, Robin J. (Reprint); Van Meter, Robin J. (Reprint); Głinski, Donna A.; Henderson, W. Matthew; Garrison, A. Wayne;	2015	Pesticide Uptake Across the Amphibian Dermis Through Soil and Overspray Exposures	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (NOV 2015) Vol. 69, No. 4, pp. 545-556. ISSN: 0090-4341.	Test substance not gly/metab
2476	Ecotoxicology	Van Meter, Robin J. (Reprint); Głinski, Donna A.; Henderson, W. Matthew; Purucker, S. Thomas; Van Meter, Robin J. (Reprint)	2016	SOIL ORGANIC MATTER CONTENT EFFECTS ON DERMAL PESTICIDE BIOCONCENTRATION IN AMERICAN TOADS (BUFO AMERICANUS)	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, (NOV 2016) Vol. 35, No. 11, pp. 2734-2741. ISSN: 0730-7268.	Test substance not gly/metab
2477	Ecotoxicology	van Wyk, Hannes	2016	From biological control to controlling biology	South African Journal of Science, Vol. 112, No. 11/12, pp. 1-2, 20161101 ISSN: 0038-2353 E-ISSN: 1996-7489 DOI: 10.17159/sajs.2016/a0187 Published by: Academy of Science of South Africa, Pretoria	General discussion paper
2478	Ecotoxicology	van Zelm, Rosalite; Huijbregts, Mark A. J.; van de Meent, Dik	2010	Transformation Products in the Life Cycle Impact Assessment of Chemicals	Environmental Science & Technology, (2010) Vol. 44, No. 3, pp. 1004-1009. CODEN: ESTHAG. ISSN: 0013-936X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2479	Ecotoxicology	Vannini Andrea; Guarnieri Massimo; Loppè Stefano; Becker Martin; Bilova Ivana	2015	Uptake and toxicity of glyphosate in the lichen <i>Xanthoria parietina</i> (L.) Th. Fr.	Ecotoxicology and environmental safety, (2015 Dec) Vol. 122, pp. 193-7. Electronic Publication Date: 3 Aug 2015 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Use of lichen as bio-indicator of glyphosate
2480	Ecotoxicology	Vasconcelos, A. C. N. (Reprint); Stret Jr, D. P. Murgas, L. D. S.	2017	EFFECT OF GLYPHOSATE ON ZEBRAFISH (<i>Danio rerio</i>) LARVAE	AQUACULTURE, (1 APR 2017) Vol. 472, Supp. [S], Sp. iss. SI, pp. 145-145. ISSN: 0044-8486.	This is not a paper, it is a single page abstract entry for the Twelfth International Symposium on Genetics in Aquaculture (2015). There is no link to a paper or otherwise.
2481	Ecotoxicology	Vasel, Eiko-Heinig; Ladewig, Erwin; Maerlaender, Bernhard	2012	Weed composition and herbicide use strategies in sugar beet cultivation in Germany	Journal fuer Kulturpflanzen (2012), 64(4), 112-125 CODEN: JKOUAT; ISSN: 1867-0911	Test substance not gly/metab
2482	Ecotoxicology	Vazquez-Rowe, Ian; Torres-García, Jorge Renato; Cáceres, Ana Lucía; Larrea-Gallegos, Gustavo; Quispe, Isabel; Kabhat, Ramzy	2017	Assessing the magnitude of potential environmental impacts related to water and toxicity in the Peruvian hyper-arid coast: A case study for the cultivation of grapes for pisco production	Science of the Total Environment, (2017) Vol. 601-602, pp. 532-542. CODEN: STENL. ISSN: 0048-9697.	Environmental impact assessment in non-EU country
2483	Ecotoxicology	Velki, Mirna; Ecmovic, Sandra	2015	Changes in exposure temperature lead to changes in pesticide toxicity to earthworms: A preliminary study	Environmental Toxicology and Pharmacology, (2015) Vol. 40, No. 3, pp. 774-784. CODEN: ETOPFR. ISSN: 1382-6689.	Test substance not gly/metab
2484	Ecotoxicology	Vera Maria S; Lagomasino Leonardo; Sylvester Matias; Perez Gonzalo L. Rodriguez Patricia; Mugni Heman; Sinistro Rodrigo; Ferraro Marcella; Bonetto Carlos;	2010	New evidences of Roundup (glyphosate formulation) impact on the periphyton community and the water quality of freshwater ecosystems.	Ecotoxicology (London, England), (2010 Apr) Vol. 19, No. 4, pp. 710-21. Electronic Publication Date: 29 Nov 2009 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2485	Ecotoxicology	Verma, Vibha; Yu, Qiming J.; Connell, Des W.	2013	Reduced life expectancy model for effects of long term exposure on lethal toxicity with fish	ISRN Toxicology, (2013) pp. 230763/1-230763/11, 11 pp.. CODEN: ITSOCX. ISSN: 2090-6196.	Secondary information including scientific and regulatory reviews
2486	Ecotoxicology	Viana, R. da S.; Velini, E. D.; Lisboa, L. A. M.; Assumpcao, A. C. N. D.; Figueiredo, P. A. M.; da S. Viana, R.	2017	Application of chemical ripeners mixtures the technological quality and agricultural productivity of sugarcane.	Revista Caatinga (2017), Volume 30, Number 3, pp. 541-550, 25 refs. ISSN: 0100-316X DOI: 10.1590/1983-21252017v30n301rc Published by: Universidade Federal Rural do Semi-Arido, Rio Grande do Norte URL (Availability): https://periodicos.ufersa.edu.br/index .	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2487	Ecotoxicology	Vieira Carlos Eduardo Delfino; Lanardelli Bruna; de Oliveira Luciana Fernandes; Rizzo Wagner Ezequiel; Meletti Paulo Cesar Costa Patricia Gomes;	2016	Multiple biomarker responses in <i>Prochilodus lineatus</i> subjected to short-term in situ exposure to streams from agricultural areas in Southern Brazil.	The Science of the total environment, (2016 Jan 15) Vol. 542, No. Pt A, pp. 44-56. Electronic Publication Date: 27 Oct 2015 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	In-situ biomarker -monitoring study conducted in a Brazilian River, therefore not relevant to the EU level Ecotox risk assessment for Annex I renewal.
2488	Ecotoxicology	Vieira Santos, Vanessa Santana [Reprint Author]; Campos, Carlos Fernando; de Campos Junior, Edimar Olegario; Pereira, Boscolli Barbosa [Reprint Author]	2018	Acute ecotoxicity bioassay using <i>Dendrocephalus brasiliensis</i> : alternative test species for monitoring of contaminants in tropical and subtropical freshwaters.	Ecotoxicology, (AUG 2018) Vol. 27, No. 6, pp. 635-640. http://www.springerlink.com/content/100168/ . ISSN: 0963-9292. E-ISSN: 1573-3017.	Test substance not gly/metab
2489	Ecotoxicology	Vieira, Carlos Eduardo Delfino; Costa, Patricia Gomes; Cabreira, Lizara Costa; Primek, Ednei Gilberto; Fillmann, Gilberto; Bianchini, Adalfo; Bueno dos Reis Martinez,	2017	A comparative approach using biomarkers in feral and caged Neotropical fish: Implications for biomonitoring freshwater ecosystems in agricultural areas	Science of the Total Environment, (2017) Vol. 586, pp. 598-609. CODEN: STENL. ISSN: 0048-9697.	Test substance not gly/metab
2490	Ecotoxicology	Villada-Bedoya, Sebastian; Cordoba-Aguilar, Alex; Escobar, Federico; Martinez Morales, Imelda; Gonzalez-Tokman, Daniel	2019	Dung Beetle Body Condition: A Tool for Disturbance Evaluation in Contaminated Pastures	Environmental Toxicology and Chemistry, (2019) Vol. 38, No. 11, pp. 2392-2404. CODEN: ETOCXK. ISSN: 0730-7268.	The paper discusses the impact of livestock management on the health of dung beetles. No data on the toxicity of glyphosate is presented that could be applied to an EU level Annex I ecotox risk assessment.
2491	Ecotoxicology	Villamar-Ayala, Cristina Alejandra; Carrera Cevallos, Jeanette Veronica; Vasquez-Medrano, Ruben; Espinoza-Montero, Patricio Javier	2019	Fate, eco-toxicological characteristics, and treatment processes applied to water polluted with glyphosate: A critical review	Critical Reviews in Environmental Science and Technology, (2019) Vol. 49, No. 16, pp. 1476-1514. CODEN: CRETEK. ISSN: 1064-3389.	Concerns approaches taken for conventional and non-conventional treatment strategies - not reliable to an eU level risk assessment.

2492	Ecotoxicology	Voia, Sorin Octavian (Reprint) Filimon, Mariara Nicoleta; Vladou, Diana Larisa; Mialeu, Mihai; Osate, Vasile Filimon, Mariara Nicoleta;	2014	The effect of chlorosulfuron and MCPB-Na on the enzymatic activity of microorganisms	JOURNAL OF THE SERBIAN CHEMICAL SOCIETY, (2014) Vol. 79, No. 9, pp. 1075-1084. ISSN: 0352-5139.	Test substance not gly/metab
2493	Ecotoxicology	von Fumetti, Stefanie; Katharina Blarrock	2018	Effects of the herbicide Roundup® on the metabolic activity of <i>Gammarus fossarum</i> Koch, 1836 (Crustacea; Amphipoda)	Ecotoxicology (2018), pp. 1249-1260 ISSN: 0963-9292 Published by: Springer US Source Note: 2018 Nov., v. 27, no. 9	Test substance not gly/metab - Formulation is not the representative formulation for the Annex I renewal.
2494	Ecotoxicology	von Mery, Georg	2014	Glyphosate: evaluation of exposure and effects on honey bee brood (<i>Apis mellifera</i>) development	20140511 Conference: 24th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry, Congress Center Basel, Basel, 11 May 2014 - 15 May 2014 URL (Document): http://meetings.setac.org/frontend.php/session/listForPublic	Conference abstract. Full paper included as reference no 3347.
2495	Ecotoxicology	Wagner Norman Reichenbecher Wolfram; Teichmann Hanka; Tappeser Beatrix; Loters Stefan	2013	Questions concerning the potential impact of glyphosate-based herbicides on amphibians.	Environmental toxicology and chemistry, (2013 Aug) Vol. 32, No. 8, pp. 1688-700. Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Secondary information including scientific and regulatory reviews
2496	Ecotoxicology	Wagner, Norman (Reprint); Wagner, Norman (Reprint); Loeters, Stefan; Veith, Michael; Vietel, Bruno	2015	Acute Toxic Effects of the Herbicide Formulation and the Active Ingredient Used in Cycloxydim-Tolerant Maize Cultivation on Embryos and Larvae of the African Clawed Frog, <i>Xenopus laevis</i>	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (APR 2015) Vol. 94, No. 4, pp. 412-418. ISSN: 0007-4861.	Test substance not gly/metab
2497	Ecotoxicology	Wagner, Norman (Reprint); Wagner, Norman (Reprint); Loeters, Stefan; Veith, Michael; Vietel, Bruno	2015	Acute Toxic Effects of the Herbicide Formulation Focus(A (R)) Ultra on Embryos and Larvae of the Moroccan Painted Frog, <i>Discoglossus scovazzi</i>	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (NOV 2015) Vol. 69, No. 4, pp. 535-544. ISSN: 0090-4341.	Test substance not gly/metab
2498	Ecotoxicology	Wagner, Norman (Reprint); Wagner, Norman (Reprint); Loeters, Stefan; Veith, Michael; Vietel, Bruno	2015	Effects of an environmentally relevant temporal application scheme of low herbicide concentrations on larvae of two anuran species	CHEMOSPHERE, (SEP 2015) Vol. 135, pp. 175-181. ISSN: 0045-6535.	Test substance not gly/metab
2499	Ecotoxicology	Wagner, Norman (Reprint); Wagner, Norman (Reprint); Veith, Michael; Loeters, Stefan Roedder, Dennis Brühl, Carsten A.; Lenhardt, Patrick P.	2014	Evaluating the risk of pesticide exposure for amphibian species listed in Annex II of the European Union Habitats Directive	BIOLOGICAL CONSERVATION, (AUG 2014) Vol. 176, pp. 64-70. ISSN: 0006-3207.	Test substance not gly/metab
2500	Ecotoxicology	Wagner, Norman (Reprint); Mings, Valentin; Loeters, Stefan Zueghart, Wiebke	2014	Are deformation rates of anuran developmental stages suitable indicators for environmental pollution? Possibilities and limitations	ECOLOGICAL INDICATORS, (OCT 2014) Vol. 45, pp. 394-401. ISSN: 1470-160X.	Test substance not gly/metab
2501	Ecotoxicology	Wakita, Masahito; Oyama, Yasuo; Takase, Yuko; Akaike, Norio	2015	Modulation of excitatory synaptic transmission in rat hippocampal CA3 neurons by triphenyltin, an environmental pollutant	Chemosphere, (2015) Vol. 120, pp. 598-607. CODEN: CEMSHAF. ISSN: 0045-6535.	Test substance not gly/metab
2502	Ecotoxicology	Wang Cong; Lin Xin; Li Ling; Lin LingXiao; Lin Senjie Lin Senjie	2017	Glyphosate Shapes a Dinoflagellate-Associated Bacterial Community While Supporting Algal Growth as Sole Phosphorus Source.	Frontiers in microbiology, (2017) Vol. 8, pp. 2530. Electronic Publication Date: 19 Dec 2017 Journal code: 101548977. ISSN: 1664-302X. L-ISSN: 1664-302X. Report No.: PMC-PMC5742145.	Methodology not considered relevant to an EU level ecotox risk assessment for Aannex I renewal.
2503	Ecotoxicology	Wang Cong; Lin Xin; Li Ling; Lin Senjie Lin Senjie	2016	Differential Growth Responses of Marine Phytoplankton to Herbicide Glyphosate.	PLoS one, (2016) Vol. 11, No. 3, pp. e0151633. Electronic Publication Date: 17 Mar 2016 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4795549; PMC-PMC4795549.	No information relevant to EU environmental risk assessment
2504	Ecotoxicology	Wang Dacheng; Zhang Yamei; Pan Hongyun; Chang Mengyuan; Zheng Tianyu; Sun Jintzu; Qiu Daren; Zhang Mingzhe; Qin Jianchun Li Xiang	2017	Potential allelopathic azaphilones produced by the endophytic <i>Chaetomium globosum</i> TV1 inhibited in <i>Ginkgo biloba</i> using the one strain-many compounds method.	Natural product research, (2017 Mar) Vol. 31, No. 6, pp. 724-736. Electronic Publication Date: 11 Aug 2016 Journal code: 101167924. E-ISSN: 1478-6427. L-ISSN: 1478-6419.	Test substance not gly/metab
2505	Ecotoxicology	Wang Feng; Chen YuZhen; Wu ZhiDan; Jiang FuYing; Wen BoQi; You ZhMing; Wang, F.; Chen, Y. Z.; Wu, Z. D.; Jiang, F. Y.; Weng, B. Q.; You, Z. M.	2017	Effects of herbicides on urea nitrogen transformation and greenhouse gas emission from tea garden soil.	Journal of Agro-Environment Science (2017), Volume 36, Number 8, pp. 1649-1657, 44 refs. ISSN: 1672-2043 Published by: The Editorial Board of Journal of Agro-Environment Science, Tianjin URL (Availability): http://www.aes.org.cn/tyhjkxben/eh/reader/view_	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2506	Ecotoxicology	Wang Garsheng Deng Songqiang; Li Cheng; Liu Yongding; Chen Lanzhou; Hu Chaozhen	2012	Damage to DNA caused by UV-B radiation in the desert cyanobacterium <i>Scytonema javanicum</i> and the effects of exogenous chemicals on the process.	Chemosphere, (2012 Jul) Vol. 88, No. 4, pp. 413-7. Electronic Publication Date: 19 Mar 2012 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2507	Ecotoxicology	Wang Xiangang; Chang Liming Zhao Tian; Jiang Jianping; Zhu Wei Liu Lusha; Zhang Mengjie; Li Cheng; Xie Feng	2019	Metabolic switch in energy metabolism mediates the sublethal effects induced by glyphosate-based herbicide on tadpoles of a farmland frog <i>Micrylylla fissipes</i> .	Ecotoxicology and environmental safety, (2019 Dec 30) Vol. 186, pp. 105794. Electronic Publication Date: 16 Oct 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Test substance not gly/metab. Formulation is not the relevant formulation for the annex I renewal.
2508	Ecotoxicology	Wang Yunbiao; Ezeomodaka Anastasia N; Chen Zhanyan Li Zhizheng Song Chuantao	2017	Joint Toxicity of Arsenic, Copper and Glyphosate on Behavior, Reproduction and Heat Shock Protein Response in <i>Caenorhabditis elegans</i> .	Bulletin of environmental contamination and toxicology, (2017 Apr) Vol. 98, No. 4, pp. 465-471. Electronic Publication Date: 21 Feb 2017 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2509	Ecotoxicology	Wang, Hong-bin; Song, Xiu mei; Zheng, Jin-long; Yan, Bin-lun	2013	Physiological response of <i>Charybdis japonica</i> on glyphosate toxicity stress in the water environment	Nongyan, (2013) Vol. 52, No. 7, pp. 515-518. CODEN: NONGFP. ISSN: 1006-0413.	cellular and molecular level endpoints discussed that are not relevant to EU level ecotox risk assessment.
2510	Ecotoxicology	Wang, Ting; Zhang, Xiaoxian; Tian, Dayong; Gao, Ya; Lin, Zhenfen; Liu, Ying; Kong, Lingyun	2015	A new index to assess chemicals increasing the greenhouse effect based on their toxicity to algae	Environmental Toxicology and Pharmacology, (2015) Vol. 40, No. 3, pp. 948-953. CODEN: ETOPPR. ISSN: 1382-6689.	The article does not contain information related to the active substance. Describes the impact of CO2 on algal species. Glyphosate is not mentioned.

2511	Ecotoxicology	Wang, Yanhua; Wu, Shenggan; Chen, Liping; Wu, Changxing; Yu, Ruixian; Wang, Qiang; Zhao, Xueping	2012	Toxicity assessment of 45 pesticides to the epigeic earthworm <i>Eisenia fetida</i>	Chemosphere, (2012) Vol. 88, No. 4, pp. 484-491. CODEN: CMISHAF. ISSN: 0045-6535.	Test substance not gly/metab
2512	Ecotoxicology	Wang, Zhao-zhen; Cong, Cong; Bi, Ye-ling	2013	Vice effect of herbicide - herbicide adjustment mechanism of the relationship between plant and pathogen	Shijie Nongyao, (2013) Vol. 35, No. 6, pp. 35-40. CODEN: SNHOB. ISSN: 1009-6485.	Secondary information including scientific and regulatory reviews
2513	Ecotoxicology	Warkins, C. B.; Nock, J. F. (Reprint); Roonberger, D. A. (Reprint); Fargione, M. J.; Kahlke, C. J.; Sazo, M. R. Miranda	2011	Non-target effects of glyphosate on apples	PHYTOPATHOLOGY, (JUN 2011) Vol. 101, No. 6, Supp. [S], pp. S262-S262. ISSN: 0031-949X.	opinion article, with no experimental data.
2514	Ecotoxicology	Watrod Lidia S King George; Londo Jason P; Colasanti Ricardo; Smith Bonnie M; Waschninn Ronald S; Lee E Henry	2011	Changes in constructed Brassica communities treated with glyphosate drift.	Ecological applications : a publication of the Ecological Society of America, (2011 Mar) Vol. 21, No. 2, pp. 525-38. Journal code: 9889808. ISSN: 1051-0761. L-ISSN: 1051-0761.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
2515	Ecotoxicology	Watts, Corinne; Ranson, Helen; Thorpe, Stephen; Cave, Vanessa; Clarkson, Beverley; Thornburrow, Danny; Bartlam, Scott; Bodnin, Kerry	2015	Invertebrate community turnover following control of an invasive weed	Arthropod-plant interactions (2015), Volume 9, Number 6, pp. 585-597 ISSN: 1872-8855 Published by: Springer Netherlands Source Note: 2015 Dec., v. 9, no. 6	Glyphosate use for restoration of habitat
2516	Ecotoxicology	Wach, J.; Suran, A.; Brady, M.; Kilroy, C.	2018	Corrigendum to: The effect of willow control using a glyphosate formulation on aquatic invertebrates within a New Zealand wetland (New Zealand Journal of Marine and Freshwater Research, (2017), 10.1080/00288330.2017.1326388)	New Zealand Journal of Marine and Freshwater Research (2 Jan 2018) Volume 52, Number 1, pp. iii CODEN: NZJMBS ISSN: 0028-8330 E-ISSN: 1175-8805 DOI: 10.1080/00288330.2017.1345053 Published by: Taylor and Francis Ltd.	Correction to paper
2517	Ecotoxicology	Weir, Scott M. (Reprint); Yu, Shuangjing; Salice, Christopher J.	2012	Acute toxicity of herbicide formulations and chronic toxicity of technical-grade trifluralin to larval green frogs (<i>Lithobates clamitans</i>)	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, (SEP 2012) Vol. 31, No. 9, pp. 2029-2034. ISSN: 0730-7268.	Test substance not gly/metab
2518	Ecotoxicology	Weljie, Lennart [Reprint Author]; Wheeler, James R.	2015	Untitled.	Environmental Toxicology and Chemistry, (JAN 2015) Vol. 34, No. 1, pp. 2-3. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)152-8618 . CODEN: ETOCDK. ISSN: 0730-7268. E-ISSN: 1552-8618.	This is a letter to the editor of the journal and contains no supportable approach or endpoints. The paper referred to in this letter is rated in the LRR1 carryover file.
2519	Ecotoxicology	Weljie, Lennart; Simpson, Peter; Gross, Melanie; Crane, Mark; Wheeler, James R.	2013	Comparative acute and chronic sensitivity of fish and amphibians: a critical review of data	Environmental Toxicology and Chemistry, (2013) Vol. 32, No. 5, pp. 984-994. CODEN: ETOCDK. ISSN: 0730-7268.	Secondary information including scientific and regulatory reviews
2520	Ecotoxicology	Wen Zhong-Liang; Yang Mu-Kai; Du Mei-Hang; Zhong Zhao-Zhao; Lu Yan-Ting; Wang Gu-Hao; Fazal Aliya; Yang Rong-Wu; Qi Jin-Liang; Hong Zhi; Lu Gui-Hua; Yang Yong-Hua	2019	Enrichments/Derichments of Root-Associated Bacteria Related to Plant Growth and Nutrition Caused by the Growth of an EPSPS-Transgenic Maize Line in the Field.	Frontiers in microbiology, (2019) Vol. 10, pp. 1335. Electronic Publication Date: 18 Jun 2019 Journal code: 101548977. ISSN: 1664-302X. L-ISSN: 1664-302X. Report No.: PMC-PMC6591461.	Transgenic crop
2521	Ecotoxicology	Wiersma, J. J.; Durgan, B. R.	2017	Spring wheat response to simulated glyphosate drift.	Crop, Forage & Turfgrass Management (2017), Volume 3, Number 1, cftm2017.09.0066 p. ISSN: 2374-3832 DOI: 10.2134/cftm2017.09.0066 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): http://www.croponline.org/	Transgenic crop
2522	Ecotoxicology	Wiese, A.; Schulte, M.; Theuvsen, L.; Steinmann, H. H. Editor(s); Nordmeyer, H.; Ulber, L.	2016	Uses of glyphosate in German arable farming - operational aspects, Anwendungen von Glyphosat im deutschen Ackerbau - Betriebliche Aspekte.	Julius-Kuehn-Archiv (2016), Number 452, pp. 255-262, 16 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiol	Discusses MS specific usage statistics that are not relevant to the EU level Annex 1 renewal of glyphosate.
2523	Ecotoxicology	Wiesmeth Hans Wiesmeth Hans Hackl Dennis	2017	Integrated environmental policy: A review of economic analysis.	Waste management & research : the journal of the International Solid Wastes and Public Cleansing Association, ISWA, (2017 Apr) Vol. 35, No. 4, pp. 332-345. Electronic Publication Date: 22 Oct 2016 Journal code: 9881064. E-ISSN: 1096-3669.	Test substance not gly/metab
2524	Ecotoxicology	Wilkins, Anike L. L.; Valgas, Artur A. N.; Oliveira, Guendalina T.	2019	Effects of ecologically relevant concentrations of Boral 500 SC, Glifosato Biocar, and a blend of both herbicides on markers of metabolism, stress, and nutritional condition factors in bullfrog tadpoles	Environmental Science and Pollution Research, (2019) pp. Ahead of Print. CODEN: ESPLEC. ISSN: 0944-1344.	Test substance not gly/metab. The formulation is not the representative formulation for the Annex I renewal. Endpoints based on level of blood components, such as VLDL, TBARS, enzymes, corticosterone and other blood components, are not considered in the EU level ecotox risk assessment for Annex I renewal.
2525	Ecotoxicology	Willming, Morgan M.; Lilaavis, Crystal R.; Barron, Mace G.; Raimondo, Sandy	2016	Acute Toxicity Prediction to Threatened and Endangered Species Using Interspecies Correlation Estimation (ICE) Models	Environmental Science & Technology, (2016) Vol. 50, No. 19, pp. 10700-10707. CODEN: ESTHAG. ISSN: 0013-936X.	Predictive model used in the US (ICE) is not relevant to the EU level ecotox risk assessment for Annex I renewal.
2526	Ecotoxicology	Willming, Morgan M.; Lilaavis, Crystal R.; Barron, Mace G.; Raimondo, Sandy	2016	Correction to Acute Toxicity Prediction to Threatened and Endangered Species Using Interspecies Correlation Estimation (ICE) Models	Environmental Science & Technology, (2016) Vol. 50, No. 23, pp. 13175. CODEN: ESTHAG. ISSN: 0013-936X.	corrective statement to a paper - not relevant to the EU level renewal onto Annex I d f sy
2527	Ecotoxicology	Wilson, S.; Melvin, S. D. Lanctot, C. (Reprint); Lanctot, C. (Reprint); Leusch, F. D. L.; Melvin, S. D. Lanctot, C. (Reprint); Leusch, F. D. L.; Melvin, S.	2016	Behaviour, development and metal accumulation in striped marsh frog tadpoles (<i>Limnodynastes peronii</i>) exposed to coal mine wastewater	AQUATIC TOXICOLOGY, (APR 2016) Vol. 173, pp. 218-227. ISSN: 0166-445X.	Test substance not gly/metab
2528	Ecotoxicology	Wolmarans, Karen Swart; Wijand J. [Reprint Author]	2014	Influence of glyphosate, other herbicides and genetically modified herbicide-resistant crops on soil microbiota: a review.	South African Journal of Plant and Soil, (OCT 2 2014) Vol. 31, No. 4, pp. 177-186. http://www.tandfonline.com/loi/tjps20 . CODEN: SAJSEV. ISSN: 0257-1862. E-ISSN: 2167-034X.	Relates to transgenic crops and over the top glyphosate use and affects on soil communities. Not relatable to EU level ecotox risk assessment for Annex I renewal.
2529	Ecotoxicology	Wood Rebecca J Mitrovic Simona M. Lim Richard P Kefford Ben J	2016	How benthic diatoms within natural communities respond to eight common herbicides with different modes of action.	The Science of the total environment, (20160701) Vol. 557-558, pp. 636-43. Electronic Publication Date: 31 Mar 2016 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Methodology for use of diatoms as bio-indicators of pesticides

2530	Ecotoxicology	Wood Rebecca J; Mitrovic Simon M; Lim Richard P Kefford Ben J	2016	The influence of reduced light intensity on the response of benthic diatoms to herbicide exposure.	Environmental toxicology and chemistry, (2016)9000 Vol. 35, No. 9, pp. 2252-60. Electronic Publication Date: 15 Jun 2016 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2531	Ecotoxicology	Wu, Caixia; Liu, Sujiao; Zhao, Guoqi; Ni, Jie	2015	Allelopathic effects of <i>Melilotus officinalis</i> Desr. against weeds	Agricultural Biotechnology (2015), 4(6), 10-14 CODEN: ABGIBU; ISSN: 2164-4993	Test substance not gly/metab
2532	Ecotoxicology	Wu, Xue-nan; Sun, Jing-jing; Luo, Yuan-yuan; Liu, Wen-juan; Yao, Jun	2016	Effect of glyphosate on energy metabolism of soil microorganisms	Huaxue Yu Shengwu Gongcheng (2016), 33(4), 18-21 CODEN: HYSGAF; ISSN: 1672-5425	Energy metabolism effects of glyphosate on soil microorganisms
2533	Ecotoxicology	Wuerffel, R. Joseph (Reprint) Young, Julie M.; Young, Bryan G. Tranel, Patrick J.	2015	Soil-Residual Protoporphyrinogen Oxidase-Inhibiting Herbicides Influence the Frequency of Associated Resistance in Waterhemp (<i>Amaranthus tuberculatus</i>)	WEED SCIENCE, (APR-JUN 2015) Vol. 63, No. 2, pp. 529-538. ISSN: 0043-1745.	Test substance not gly/metab
2534	Ecotoxicology	Xiao, Gang; Cheng, Zhen-Bo; Huang, Shan-Shan; Li, Yi; Mao, Jia-Fa; Zhao, Mei-Rong	2015	A Delaunay Triangle Network Based Model of Fish Shoaling Behavior for Water Quality Monitor	Journal of Environmental & Analytical Toxicology, no. S7, 1 p. 2015, 40 refs. E-ISSN: 2161-0525 Published by: OMICS Publishing Group	Use of fish behavior as bio-indicator of water quality
2535	Ecotoxicology	Xiao, Gang; Feng, Min; Cheng, Zhenbo (Reprint Author); Zhao, Meirong; Mao, Jiafa; Mirowski, Luke	2015	Water quality monitoring using abnormal tail-beat frequency of crucian carp.	Ecotoxicology and Environmental Safety, (JAN 2015) Vol. 111, pp. 185-191. http://www.journals.elsevier.com/ecotoxicology-and-environmental-safety/#description . CODEN: EESADV. ISSN: 0147-6513. E-ISSN: 1090-2414.	Test substance not gly/metab
2536	Ecotoxicology	Xu Yanggui; Qin Junhao Li Adela Jing; Li Huashou Li Kaibin	2017	Effects of glyphosate-based herbicides on survival, development and growth of invasive snail (<i>Pomacea canaliculata</i>).	Aquatic toxicology (Amsterdam, Netherlands), (2017 Dec) Vol. 193, pp. 136-143. Electronic Publication Date: 17 Oct 2017 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	endpoints not relateable to EU renewal assessment from ecotox perspective.
2537	Ecotoxicology	Xu, Xiaoming; Cui, Zhaojie (Reprint); Wang, Xinlei Xu, Xiaoming; Wang, Nixin; Zhang, Su	2018	Toxicological responses on cytochrome P450 and metabolic transferses in liver of goldfish (<i>Carassius auratus</i>) exposed to lead and paraquat	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (30 APR 2018) Vol. 151, pp. 161-169. ISSN: 0147-6513.	Test substance not gly/metab
2538	Ecotoxicology	Yahike, Amy E. (Reprint); Grece, Christian E.; Troiano, Alexandra T. Hayes, Marc P.	2013	Effects of the herbicide imazapyr on juvenile Oregon spotted frogs	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, (JAN 2013) Vol. 32, No. 1, pp. 228-235. ISSN: 0730-7268.	Test substance not gly/metab
2539	Ecotoxicology	Yan Shuo; Zhu Jialin; Zhu Weilong; Li Zhen; Zhang Qingwen; Liu Xiaoxia Yan Shuo Zhu Jialin Shelton Anthony M Luo Junyu; Cui Jianjie	2015	Pollen-mediated gene flow from transgenic cotton under greenhouse conditions is dependent on different pollinators.	Scientific reports, (2015 Nov 03) Vol. 5, pp. 15917. Electronic Publication Date: 3 Nov 2015 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: NLM-PMC4630633; PMC-PMC4630633.	Transgenic crop
2540	Ecotoxicology	Yancheva V; Velcheva I; Stoyanova S. (Reprint Author); Iliev, I.; Vasileva, T.; Bivolarski V; Uchikova, E.; Georgieva, E.	2016	TOXICITY OF TWO ORGANOPHOSPHOROUS PESTICIDES ON BIGHEAD CARP (<i>ARISTICHTHYS NOBILIS</i> RICHARDSON, 1845) LIVER.	Applied Ecology and Environmental Research, (2016) Vol. 14, No. 1, pp. 397-410. http://www.atoki.hu . ISSN: 1589-1623. E-ISSN: 1785-0037.	Endpoints that are relevant to risk assessment are not reported.
2541	Ecotoxicology	Yang Xiaomei Lwanga Esperanza Huerta Bemani Akram; Gertsen Hennie; Ritsema Coen; Geissen Violette Salanki Tamas Guo Xiaotao	2019	Biogenic transport of glyphosate in the presence of LDPE microplastics: A mesocosm experiment.	Environmental pollution (Barking, Essex : 1987), (2019 Feb) Vol. 245, pp. 829-835. Electronic Publication Date: 22 Nov 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2542	Ecotoxicology	Yates, Brian S.; Barbee, Gary C.; Rogers, William J.	2012	Influence of atrazine and glyphosate on <i>Prymnesium parvum</i> bloom dynamics	Air and Waste Management Association Annual Conference and Exhibition, 105th, San Antonio, TX, United States, June 19-22, 2012, (2012) Vol. 2, pp. 1383-1387. CODEN: 69RCP7. ISBN: 978-1-62276-477-8.	Atrazine is the test substance and not glyphosate
2543	Ecotoxicology	Ye Mengting; Fu Shiyu; Cen Qiwen; Wu Qiong; Hu Yingchao; Lu Hongliang (Reprint Author)	2018	Effects of Glyphosate-ammonium Exposure on Hatching Phenotypes and Physiological Performances in the Chinese Soft-shelled Turtle during the Embryonic Stage.	Asian Journal of Ecotoxicology, (OCT 2018) Vol. 13, No. 5, pp. 190-199. ISSN: 1673-5897.	Test substance not gly/metab
2544	Ecotoxicology	Yeoh, Jiam Wei; James, Morgan H.; Jobling, Phillip; Bains, Jaideep S.; Graham, Brett A.; Dayas, Christopher V.	2012	Cocaine potentiates excitatory drive in the perifornical/lateral hypothalamus	Journal of Physiology (Oxford, United Kingdom), (2012) Vol. 590, No. 16, pp. 3677-3689. CODEN: JPHYA7. ISSN: 0022-3751.	Test substance not gly/metab
2545	Ecotoxicology	Yi, Sandra A. (Reprint Author); Francis, Bettina M.; Jarrell, Wesley M.; Soucek, David J.	2011	Toxicological effects of the aquatic herbicide, fluridone, on male water mites (<i>Hydrachnidia: Arrenurus: Megalurcarus</i>).	Ecotoxicology, (JAN 2011) Vol. 20, No. 1, pp. 81-87. ISSN: 0963-9292. E-ISSN: 1573-3017.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2546	Ecotoxicology	Yu HuiLin; Niu HongBo; Yang XinHao; Li XiangJu; Yu, H. L.; Niu, H. B.; Yang, X. H.; Li, X. J. Editor(s): Bakar, B. H.; Kurniadie, D.; Tjitrosodirdjo, S.	2013	A comparison of arthropod communities in herbicide-tolerant and conventional soybean [Conference poster].	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 553-554 ISBN: 978-602-96519-2-8 Published by: Weed Science Society of	Transgenic crop
2547	Ecotoxicology	Yu-Jue, Y; Colin, C	2010	Effects of time-varying exposure to glyphosate and difenoconazole on <i>Gammarus pulex</i>	20100523 Conference: 20th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2010), Palacio de Congresos y Exposiciones - FIBES, Seville, 23 May 2010 - 27 May 2010 URL (Document): http://www.eventure-onlin	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
2548	Ecotoxicology	Zabaloy, MarA-Celina; Dennis A Tebbe; Elena del V Gomez; Konrad Schuster; Marco Allegri	2017	Nitrifying bacteria and archaea withstanding glyphosate in fertilized soil microcosms	Applied soil ecology (2017), Volume 117-118, pp. 88-95 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2017 sept., v. 117-118	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

2549	Ecotoxicology	Zabaloy, Maria C; Gomez, Elena; Garland, Jay L; Gomez, Marisa A	2012	Assessment of microbial community function and structure in soil microcosms exposed to glyphosate	Applied soil ecology (2012), Volume 61, pp. 333-339 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2012 Oct., v. 61	Transgenic crop
2550	Ecotoxicology	Zabotkina, E A; V K Golovanov, I L Golovanova	2018	Effects of Roundup Herbicide and Increase in Water Temperature on the Parameters of Peripheral Blood Cells in Amur Sleeper <i>Perccottus glenii</i> Dybowski	Inland water biology (2018), Volume 11, Number 2, pp. 207-213 ISSN: 1995-0829 Published by: Pleiades Publishing Source Note: 2018 Apr., v. 11, no. 2	Endpoints are based on single exposure and are not releatable to an EU level ecotox risk assessment as no apical endpoints are presented.
2551	Ecotoxicology	Zalucki, M P; Parry, H R; Zalucki, J M	2016	Movement and egg laying in Monarchs: To move or not to move, that is the equation	Austral ecology (2016), Volume 41, Number 2, pp. 154-167 ISSN: 1442-9985 Published by: Blackwell Science Asia Source Note: 2016 Apr., v. 41, no. 2	relates to landscape management practices associated with genetically modified crops. Therefore not EU level Annex 1 relevant.
2552	Ecotoxicology	Zambak, S.; Uensal, B.; Tiriyaki, O. Editor(s); Kovacevic, D.	2015	Effects of chlorpyrifos and glyphosate pesticides on behaviour of earthworm in the soil.	Sixth International Scientific Agricultural Symposium "Agrosym 2015", Jaborina, Bosnia and Herzegovina, October 15-18, 2015. Book of Proceedings (2015), pp. 1558-1563, 9 refs. ISBN: 978-99976-632-2-1 Published by: University of East Sarajevo, Lukavica Co	study based on mixture testing.
2553	Ecotoxicology	Zabral Yuri Dornelles Costa Patricia Gomes; Bianchini Adalto de Castro Knopp Bruna; Robaldo Ricardo Berteaux Lausini Luiz Real Zafalao-Silva Bruna	2017	Effects of a glyphosate-based herbicide in pejerrey <i>Odonesthes burnensis</i> embryonic development.	Chemosphere, (2017 Oct) Vol. 185, pp. 860-867. Electronic Publication Date: 17 Jul 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Study is conducted on a formulation of glyphosate that is not the representative formulation in the EU.
2554	Ecotoxicology	Zgrunda, A.; Sylwestrak, Z.; Pniowski, F	2017	EFFECTS OF COPPER (II) CHLORIDE, GLYPHOSATE AND IONIC LIQUID ON MIXED ALGAL CULTURES	Phycologia, Vol. 56, No. 4, pp. 207-207 ISSN: 0031-8884 Published by: Allen Press Publishing Services, Lawrence	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2555	Ecotoxicology	Zhan Tao Zhang Kai; Chen Yangyan; Liu Yongjun; Wu Gaobing; Zhang Lili; Yao Pei; Shao Zongze; Liu Ziduo	2013	Improving glyphosate oxidation activity of glycine oxidase from <i>Bacillus cereus</i> by directed evolution.	PLoS one, (2013) Vol. 8, No. 11, pp. e79175. Electronic Publication Date: 5 Nov 2013 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC/PMC3818420.	Findings cannot be related to an EU level ecotox risk assessment for Aamex 1 renewal.
2556	Ecotoxicology	Zhang He-Cai; Ma Ke-Xue; Yang Yu-Juan; Shi Chang-Ying Chen Guang-Wen Liu De-Zeng	2019	CuZnSOD and MnSOD from freshwater planarian <i>Dugesia japonica</i> : cDNA cloning, mRNA expression and enzyme activity in response to environmental pollutants.	Aquatic toxicology (Amsterdam, Netherlands), (2019 Mar) Vol. 208, pp. 12-19. Electronic Publication Date: 18 Dec 2018 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	This paper discusses the use of antioxidant enzymes as biomarkers and doesn't present specific endpoint data considered relevant to an EU level risk assessment.
2557	Ecotoxicology	Zhang Hecai; Yang Yujuan; Shi Changying; Chen Guangwen [Reprint Author]	2018	Advance in Biototoxicity Research of Glyphosate on Non-target Organisms.	Asian Journal of Ecotoxicology, (OCT 2018) Vol. 13, No. 5, pp. 69-75. ISSN: 1673-5897.	Secondary information including scientific and regulatory reviews.
2558	Ecotoxicology	Zhang HuiFang; Ran Menglan; Wang Qian; Huang XunYan; Wu HongPing; Zhang, H. F.; Ran, M. L.; Wang, Q.; Huang, X. Y.; Wu, H. P.	2015	Screening and biological characteristics of strains with degrading glyphosate capacity.	Guizhou Agricultural Sciences (2015), Volume 43, Number 10, pp. 111-115, 20 refs. ISSN: 1001-3601 Published by: Guizhou Agricultural Sciences, Guizhou [URL (Availability): http://www.gznykx.org.cn/Jweb_gznykx/CN/volumn/current.shtml	The paper discusses the identification of bacterial strains that are capable of degrading glyphosate. No endpoints presented that could be used in the Annex 1 ecotox risk assessment.
2559	Ecotoxicology	Zhang Jin; Liu Shushen [Reprint Author]	2012	Toxicity Interaction between Ionic Liquids and Organophosphate Pesticides.	Asian Journal of Ecotoxicology, (AUG 2012) Vol. 7, No. 4, pp. 408-414. ISSN: 1673-5897.	Describes mixture toxicity including surfactants and ionic liquids with glyphosate.
2560	Ecotoxicology	Zhang Li; Han Juan; Liu Biao [Reprint Author]	2018	Ecotoxicological Effects of Genetically Modified Maize C0030. 5.5 with cry1Ab and epsps Gene on <i>Daphnia magna</i> .	Asian Journal of Ecotoxicology, (JUN 2018) Vol. 13, No. 3, pp. 122-128. ISSN: 1673-5897.	Transgenic crop - incidentally - no adverse effect observed. <i>Daphnia magna</i> were not affected by maize flour made from transgenic maize.
2561	Ecotoxicology	Zhang Qi; Qu Qian; Lu Tao; Ke Mingling; Zhu Youchao; Zhang Meng; Zhang Zhenyan; Du Benben; Pan Xiangliang; Sun Liwei Qian Hai Feng	2018	The combined toxicity effect of nanoplastics and glyphosate on <i>Microcystis aeruginosa</i> growth.	Environmental pollution (Barking, Essex : 1987), (2018 Dec) Vol. 243, No. B, pp. 1106-1112. Electronic Publication Date: 17 Sep 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2562	Ecotoxicology	Zhang Qiang Wang Shi-Qiong; Tang Hao-Yu; Li Xiao-Jun; Zhang Lu; Xiao Juan; Gao Yu-Qi; Zhang An-Ling; Gao Jin-Ming	2013	Potential allelopathic indole diketopiperazines produced by the plant endophytic <i>Aspergillus fumigatus</i> using the one strain-many compounds method.	Journal of agricultural and food chemistry, (2013 Nov 27) Vol. 61, No. 47, pp. 11447-52. Electronic Publication Date: 18 Nov 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2563	Ecotoxicology	Zhang Qiang Xiao Jian; Sun Qing-Qing; Qin Jian-Chun; Pescicelli Genaro; Gao Jin-Ming	2014	Characterization of cytochalasins from the endophytic <i>Xylaria</i> sp. and their biological functions.	Journal of agricultural and food chemistry, (2014 Nov 12) Vol. 62, No. 45, pp. 10962-9. Electronic Publication Date: 3 Nov 2014 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Glyphosate is not mentioned. Abstract appears to present the results of fractionating extract on brine shrimps. Not relevant to glyphosate EU renewal.
2564	Ecotoxicology	Zhang Zhe; Wang Jiang-tao [Reprint Author]; Tan Li-ju	2010	Stimulation Effect of Glyphosate on <i>Chaetoceros curvisetus</i> and <i>Dunaliella salina</i> .	Asian Journal of Ecotoxicology, (OCT 2010) Vol. 5, No. 5, pp. 685-691. ISSN: 1673-5897.	Test substance was not the active ingredient glyphosate or a relevant metabolite
2565	Ecotoxicology	Zhang, Jin-Feng; Liu, Zhi-Qiang; Zheng, Yu-Guo (Reprint); Shen, Yin-Chu	2012	Screening and characterization of microorganisms capable of converting iminodacetonitrile to iminodiacetic acid	ENGINEERING IN LIFE SCIENCES, (FEB 2012) Vol. 12, No. 1, pp. 69-78. ISSN: 1618-0240.	Test substance not gly/metab
2566	Ecotoxicology	Zhang, Min-min; Mu, Wei; Liu, Feng	2012	Evaluation on acute toxicity of different mechanisms of herbicides to <i>Scenedesmus obliquus</i>	Nongyao, (2012) Vol. 51, No. 10, pp. 745-747. CODEN: NONGFP. ISSN: 1006-0413.	Test substance not gly/metab
2567	Ecotoxicology	Zhang, Q-Y; Zhao, J-N; Li, G; Wang, L-J; Wang, H; Chang, H; Yang, D-L	2013	Effects of Different Glyphosate-tolerance <i>Soybeans</i> on the Diversity of Nitrogen-fixing Bacteria in Rhizosphere Soil	Journal of Agro-Environment Science [J. Agro-Environ. Sci.], Vol. 32, no. 9, pp. 1827-1833, 20 Sep 2013. ISSN: 1672-2043 DOI: 10.11654/jaes.2013.09.018	Transgenic crop

2568	Ecotoxicology	Zhao, L. J.; Xie, J. F. (Reprint); Wang, Z. T.; Lv, J. L.; Zhang, M. Zhang, H. Fan, R. J.	2016	Changes in metabolites in maize seedlings under chlorsulfuron and cadmium stress	JOURNAL OF AGRICULTURAL SCIENCE, (JUL 2016) Vol. 154, No. 5, pp. 890-913. ISSN: 0021-8596.	Test substance not gly/metab
2569	Ecotoxicology	Zheng XiangZhou; Wang YaSa; Zhang YuShu; Zhang Jing; Ding Hong; Zheng, X. Z.; Wang, Y. S.; Zhang, Y. S.; Zhang, J.; Ding, H.	2018	Effects of herbicides on urea nitrogen transformation and greenhouse gas emission of soil in citrus orchards with different planting years.	Zhongguo Shengtai Nongye Xuebao / Chinese Journal of Eco-Agriculture (2018), Volume 26, Number 3, pp. 338-346, 32 refs. ISSN: 1671-3990 Published by: Science Press, Beijing URL (Availability): http://www.ecoagri.ac.cn/zgstnyen/ch/index.aspx	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2570	Ecotoxicology	Zhidenko A A; Bibchuk E V; Barbakho E V	2013	Effect of glyphosate on the energy exchange in carp organs.	Ukrains'kyi biokhimichnyi zhurnal (1999), (2013 May-Jun) Vol. 85, No. 3, pp. 23-30. Journal code: 101657175.	Cellular level endpoints cannot be related to the Ecotox Annex I renewal risk assessment.
2571	Ecotoxicology	Zhong Guidi; Liu Nian; Yin Jun Wu Zhonghua	2018	Phosphate alleviation of glyphosate-induced toxicity in <i>Hydrocharis dubia</i> (Bl.) Backer.	Aquatic toxicology (Amsterdam, Netherlands), (2018 Aug) Vol. 201, pp. 91-98. Electronic Publication Date: 30 May 2018 Journal code: 8500246. E-ISSN: 1879-1514. L-ISSN: 0166-445X.	Paper describes phosphate relieving oxidative stress in floating aquatic plant species <i>H. dubia</i> said to be caused by glyphosate.
2572	Ecotoxicology	Zhou ChuiFan; Wang YuJun; Yu YuanChun; Yu XiaoPeng; Bai YuJie; Zhou DongMei; Zhou, C. F.; Wang, Y. J.; Yu, Y. C.; Yu, X. P.; Bai, Y. J.; Zhou, D. M.	2012	Cu and glyphosate toxicity to earthworm (<i>Eisenia fetida</i>).	Zhongguo Shengtai Nongye Xuebao / Chinese Journal of Eco-Agriculture (2012), Volume 20, Number 8, pp. 1077-1082, 22 refs. ISSN: 1671-3990 Published by: Science Press, Beijing URL (Availability): http://www.ecoagri.ac.cn	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2573	Ecotoxicology	Zhou, Chunfai; Huang Meiyang; Yu, Jiaodi; Li, Ying; Liu, Aiqin (Reprint)	2017	The effect of low-molecular-weight organic acids on copper toxicity in <i>E.fetida</i> in an acute exposure system	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (MAR 2017) Vol. 24, No. 9, pp. 8805-8813. ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2574	Ecotoxicology	Zhu YuCheng; Yao JianXiu; Adamczyk, J.; Luttrell, R.; Zhu, Y. C.; Yan, J. X.	2017	Synergistic toxicity and physiological impact of imidacloprid alone and binary mixtures with seven representative pesticides on honey bee (<i>Apis mellifera</i>).	PLoS ONE (2017), Volume 12, Number 5, e0176837 p., 65 refs. ISSN: 1932-6203 DOI: 10.1371/journal.pone.0176837 Published by: Public Library of Sciences (PLOS), San Francisco URL (Availability): http://journals.plos.org/plosone/article?id=10.1371/journal.p	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2575	Ecotoxicology	Ziska, Lewis H. (Reprint) Ziska, Lewis H. (Reprint) McConnell, Laura L.	2016	Climate Change, Carbon Dioxide, and Pest Biology: Monitor, Mitigate, Manage	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (13 JAN 2016) Vol. 64, No. 1, pp. 6-12. ISSN: 0021-8561.	Climate change and pest management
2576	Ecotoxicology	Zocchi Myriam Sommaruga Ruben	2019	Microplastics modify the toxicity of glyphosate on <i>Daphnia magna</i> .	The Science of the total environment, (2019 Dec 20) Vol. 697, pp. 134194. Electronic Publication Date: 30 Aug 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
2577	Ecotoxicology	Zuffo, A. M.; Petter, F. A. A.; Nóbrega, J. C. A.; Pacheco, L. P.; Alcantara Neto, F.; Andrade, F. R.	2014	Microbiological attributes in a latosol in glyphosate application under water deficit conditions.	African Journal of Agricultural Research (2014), Volume 9, Number 32, pp. 2495-2505, 37 refs. ISSN: 1991-637X Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/article/article1407232765_Zuffo%20et%20al.pdf	Transgenic crops
2578	Efficacy/ Agronomy	Aaliya, Khadija; Qamar, Zahida; Nasir, Idrees Ahmad; Ali, Qurban (Reprint); Farooq, Abdul Munim; Husain, Tayyab	2016	TRANSFORMATION, EVALUATION OF GTGENE AND MULTIVARIATE GENETIC ANALYSIS FOR MORPHO-PHYSIOLOGICAL AND YIELD ATTRIBUTING TRAITS IN <i>Zea mays</i>	GENETIKA-BELGRADE, (2016) Vol. 48, No. 1, pp. 423-443. ISSN: 0534-0012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2579	Efficacy/ Agronomy	Ahasspor, M.; Molkara, M. R.; Sadrabadi, R.; Bazoobandi, M.; Torabi, H.; Norozadeh, S.	2010	The effect of tank mixed of glyphosate plus clopyralid on <i>Acyrotylon</i> repense.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 512-515. 4 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2580	Efficacy/ Agronomy	Abbas A.	2019	Influence of Tillage Systems and Selective Herbicides on Weed Management and Productivity of Direct-Seeded Rice (<i>Oryza sativa</i>)	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9043 DOI: 10.1590/0109-8358-20190100083 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depo de Fitotenia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2581	Efficacy/ Agronomy	Abbes, K.; Harbi, A.; Chermiti, B.	2012	Comparative study of 2 protection strategies against <i>Tuta absoluta</i> (Meyrick) in late open field tomato crops in Tunisia.	Bulletin OEPP/EPPO Bulletin (2012), Volume 42, Number 2, pp. 297-304, 15 refs. ISSN: 0250-8052 DOI: 10.1111/epp.2573 Published by: Wiley-Blackwell, Oxford Conference: EPPO/FAO/IOBC/NEPPO Joint International Symposium on management of <i>Tuta absoluta</i> (tomato)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2582	Efficacy/ Agronomy	Abdelkader, A. F.; Ahmed, E. F.	2012	Antimicrobial and antioxidant activities of drought-endemic plants and enzymes production in <i>Schefflera arboricola</i> plants under pesticides stress.	Journal of Medicinal Plants Research (2012), Volume 6, Number 9, pp. 1596-1604, 38 refs. ISSN: 1996-0875 Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/JMPR/abstracts/abstracts/abstracts2012-9Mar/Abdelkader%2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2583	Efficacy/ Agronomy	Abdel-Megeed, A.; Suliman, A. M. A.; Eman, A.; Essam Sholkamy	2013	In vitro detection of herbicide-tolerant fungi isolated from pesticides polluted-soil.	Journal of Agricultural Science and Technology A (2013), Volume 3, Number 12, pp. 960-972, 32 refs. ISSN: 2161-6256 Published by: David Publishing Company, El Monte URL (Availability): http://www.davidpublishing.com/show.html?15148	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2584	Efficacy/ Agronomy	Abdel-Megeed, Ahmed [Reprint Author]; Eman, Ashour; Suliman, Al-Meshal Areej	2013	Changes in Protein Profile Induced by Glyphosate, Diclofop-Methyl and Pendimethalin in Herbicide-tolerant Fungi.	Journal of Pure and Applied Microbiology, (NOV 2013) Vol. 7, No. Sp. Iss. SI, pp. 501-508. ISSN: 0973-7510.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2585	Efficacy/ Agronomy	Abdi, Damon E.; Fernandez, R. Thomas (Reprint)	2019	Reducing Water and Pesticide Movement in Nursery Production	HORTTECHNOLOGY, (DEC 2019) Vol. 29, No. 6, pp. 730-735. ISSN: 1063-0198.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2586	Efficacy/ Agronomy	Abdul Shakor Juraimi; Uddin, M. K.; Anwar, M. P.; Mahmud Tengku, M. M.; Ismail, M. R.; Azmi Man	2013	Sustainable weed management in direct seeded rice culture: a review.	Australian Journal of Crop Science (2013), Volume 7, Number 7, pp. 989-1002 ISSN: 1835-2693 Published by: Southern Cross Journals, New South Wales URL (Availability): http://www.cropl.com/uddin_7_7_2013_989_1002.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2587	Efficacy/ Agronomy	Abella, Scott R; Suazo, Alexis A; Norman, Carrie M; Newton, Alice C	2013	Treatment Alternatives and Timing Affect Seeds of African Mustard (<i>Brassica tournefortii</i>), an Invasive Forb in American Southwest Arid Lands	Invasive plant science and management (2013), Volume 6, Number 4, pp. 559-567 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Oct., v. 6, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2588	Efficacy/ Agronomy	Abhijit Bose; Pandey, M. C.; Bose, A.	2011	New formulation of glyphosate and recent developments on the uses of glyphosate in India.	23rd Asian-Pacific Weed Science Society Conference. Volume 1: weed management in a changing world, Cairns, Queensland, Australia, 26-29 September 2011 (2011), pp. 55-59, 7 refs. ISBN: 978-0-9871961-0-1 Published by: Asian-Pacific Weed Science Society, Cai	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2589	Efficacy/ Agronomy	Abhijit Bose; Pandey, M. C.; Bose, A.	2012	New formulation of glyphosate and recent developments on the uses of glyphosate in India. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 55-60, 7 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-8-2012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2590	Efficacy/ Agronomy	Abouzena, Hussain F.; El-Merwally, Ibrahim M.; El-Saeid, H. M.; Singh, Megh	2014	Comparison of nitrogen fertilizers, induce and zinc addition on glyphosate efficacy on three different weed species	Research & Reviews: Journal of Botanical Sciences, (2014) Vol. 3, No. 2, pp. 1-8, 8. CODEN: RRFJBG. ISSN: 2320-0189.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2591	Efficacy/ Agronomy	Abraham, C. T.; Nimmy Jose; Jose, N. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulkreshna, G.; Abraham, C. T.	2015	Management of weedy rice - Indian experience.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 63 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Societ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2592	Efficacy/ Agronomy	Abraham, William (Reprint)	2015	Agrochemicals The importance of formulation innovations for successful product development	CHIMICA OGGI-CHEMISTRY TODAY, (JUL-AUG 2015) Vol. 33, No. 4, pp. 42-45. ISSN: 0392-839X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2593	Efficacy/ Agronomy	Abraham, Raphael; Carvalho, Monica; Causape, Jesus	2017	Carbon and water footprints of irrigated corn and non-irrigated wheat in Northeast Spain	Environmental Science and Pollution Research, (2017) Vol. 24, No. 6, pp. 5647-5653. CODEN: ESPLEC. ISSN: 0944-1344.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2594	Efficacy/ Agronomy	Accinelli, Cesare (Reprint) Mencarelli, Mariangela; Accinelli, Cesare (Reprint); Vicari, Alberto	2013	Implications of European corn borer, <i>Ostrinia nubilalis</i> , infestation in an <i>Aspergillus flavus</i> -biocontrolled corn agroecosystem	PEST MANAGEMENT SCIENCE, (SEP 2013) Vol. 69, No. 9, pp. 1085-1091. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2595	Efficacy/ Agronomy	Achary, V. Mohan M.; Ram, Babu; Manna, Mrinalini; Datta, Dipanwita; Reddy, Malireddy K. Agrawal, Pawan K. (Reprint)	2017	Phosphite: a novel P fertilizer for weed management and pathogen control	PLANT BIOTECHNOLOGY JOURNAL, (DEC 2017) Vol. 15, No. 12, pp. 1493-1508. ISSN: 1467-7644.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2596	Efficacy/ Agronomy	Achre, D.; Vasconcelos, E. S. de; Mattei, E.; Schmit, E. A.; Andreatza, G.; de Vasconcelos, E. S.	2012	Cross-contamination between conventional and transgenic soybean seeds. Contaminação entre soja convencional e soja transgênica.	Scientia Agraria Paranaensis (2012), Volume 11, Number Supplement, pp. 10-15, 16 refs. ISSN: 1677-4310 Published by: Western Parana State University, Parana URL (Availability): http://e-revista.uioeste.br/index.php/scientiaagraria/issue/view/512/showToc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2597	Efficacy/ Agronomy	Adamczewski, K.; Kierzek, R.; Matysiak, K.	2011	Horseweed (<i>Conyza canadensis</i> L.) glyphosate resistant. Przyniotno kanadyjskie (<i>Conyza canadensis</i> L.) odporne na glifosat.	Progress in Plant Protection (2011), Volume 51, Number 4, pp. 1676-1682, 11 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/pliki/2011.PP_51_4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2598	Efficacy/ Agronomy	Adamczewski, Kazimierz; Matysiak, Kinga [Reprint Author]; Kierzek, Roman; Kaczmarek, Sylwia	2019	Significant increase of weed resistance to herbicides in Poland.	Journal of Plant Protection Research, (2019) Vol. 59, No. 2, pp. 139-150. http://www.plantprotection.pl/ ISSN: 1427-4345, E-ISSN: 1899-007X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2599	Efficacy/ Agronomy	Adami, M. F. F.; Modolo, A. F.; Adami, P. F.; Moraes, P. V. D. de; Pitta, C. S. R.; Rossi, P.; Batista, V. V.; de Moraes, P. V. D.	2017	White clover tolerance to herbicides applied at different rates and phenological stages.	African Journal of Agricultural Research (2017), Volume 12, Number 28, pp. 2336-2341, 22 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-full-text-pdf/1A64AE665230	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2600	Efficacy/ Agronomy	Adami, Marcia Fernanda Franchini; Modolo, Alcir Jose; Adami, Paulo Fernando; Pitta, Christiano Santos Rocha; Casoni, Luis Cesar; de Moraes, Pedro Valerio Dutra	2019	Corn + white clover intercropping under management of herbicides and nitrogen levels	Australian Journal of Crop Science (2019), 13(2), 237-241 CODEN: AJCSCT; ISSN: 1835-2707 URL: http://www.cropro.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2601	Efficacy/ Agronomy	Adams, C. R.; Wiese, C.; Cobb, L. C.	2014	Effect of season and number of glyphosate applications on control of invasive Mexican petunia (<i>Ruellia simplex</i>).	Ecological Restoration (2014), Volume 32, Number 2, pp. 133-137, 14 refs. ISSN: 1543-4060 DOI: 10.3368/er.32.2.133 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/32/2/133.full.pdf+html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2602	Efficacy/ Agronomy	Adams, Janine; Emita van Wyk; Taryn Riditt	2016	First record of <i>Spartina alterniflora</i> in southern Africa indicates adaptive potential of this saline grass	Biological Invasions (2016), Volume 18, Number 8, pp. 2153-2158 ISSN: 1387-3547 Published by: Springer International Publishing Source Note: 2016 Aug., v. 18, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2603	Efficacy/ Agronomy	Adams, K. T.; Gilliam, C. H.; Webjje, G. R.; Enloe, S. F. Editor(s): Heuser, C. W.	2013	Post emergence control of <i>Liriope spicata</i> .	Acta Horticulturae (2013), Number 1014, pp. 439-442, 4 refs. ISSN: 0567-7572 ISBN: 978-90-66057-16-6 Published by: International Society for Horticultural Science (ISHS), Leuven Conference: Proceedings of the International Plant Propagators' Society, Bel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2604	Efficacy/ Agronomy	Addington, Robert N.; Greene, Thomas A.; Elmore, Michele L.; Prior, Catherine E.; Harrison, Wade C	2012	Influence of Herbicide Site Preparation on Longleaf Pine Ecosystem Development and Fire Management	Southern journal of applied forestry (2012), pp. 173-180 ISSN: 0148-4419 Published by: Society of American Foresters Source Note: 2012 Nov., v. 36, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2605	Efficacy/ Agronomy	Adesga, F. S.; Guzziero, D. L. P.; Silva, A. F. de; Conocenco, G.; da Silva, A. F.	2019	Growth analysis of sourgrass: does herbicide resistance affect its development? Special issue.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 11, pp. 214-222, many ref. ISSN: 1916-9752 DOI: 10.5539/jas.v11n11p214 Published by: Canadian Center of Science and Education, Toronto	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2606	Efficacy/ Agronomy	Adetunji Charles Oluwasem Julius Kola Oloke Julius Kola Osenwegie Osarekhoe Onurefosa	2018	Environmental fate and effects of granular pesto formulation from strains of <i>Pseudomonas aeruginosa</i> C1501 and <i>Lasiodiplodia pseudothobromae</i> C1136 on soil activity and weeds.	Chemosphere, (2018 Mar) Vol. 195, pp. 98-107. Electronic Publication Date: 16 Dec 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Glyphosate used only as positive control in a bio-assay efficacy study of an bio-herbicide.
2607	Efficacy/ Agronomy	Adetunji, C. O.; Oloke, J. K.; Prasad, G. S.; Adajumo, I. O.	2017	Effect of <i>Lasiodiplodia pseudothobromae</i> isolates, a potential bioherbicide for <i>Amaranthus hybridus</i> L. in maize culture.	Notulae Scientiae Biologicae (2017), Volume 9, Number 1, pp. 131-137 ISSN: 2067-3205 DOI: 10.15835/nsb9110018 Published by: AcademicPres, Cluj-Napoca URL (Availability): http://notulaebiologicae.ro/index.php/nsb/article/view/10018/8794	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2608	Efficacy/ Agronomy	Adetunji, Charles Oluwasem Julius Kola Oloke; Mishra Pradeep Oluwassem Michael Bello Ravinder Sing Jolly	2019	Isolation, structural elucidation and bioherbicidal activity of an eco-friendly bioactive 2-(hydroxymethyl) phenol, from <i>Pseudomonas aeruginosa</i> (C1501) and its ecotoxicological evaluation on soil	Environmental technology & innovation (2019), Volume 13, pp. 304-317 ISSN: 2352-1864 Published by: Elsevier B.V. Source Note: 2019 Feb., v. 13	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2609	Efficacy/ Agronomy	Adeux, Guillaume; Barberi, Paolo; Carlisi, Stefano; Cordeau, Stéphane; Farcy, Pascal; Meunier, Dominique; Munier-Jolain, Nicolas	2019	Diversified grain-based cropping systems provide long-term weed control while limiting herbicide use and yield losses	Agronomy for sustainable development (2019), Volume 39, Number 4, 42 p. ISSN: 1774-0746 Published by: Springer Paris Source Note: 2019 Aug., v. 39, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2610	Efficacy/ Agronomy	Adikant Pradhan; Shushil Kumar; Pradhan, A.; Kumar, S.	2019	Aquatic weeds management through chemical and manual integration to reduce cost by manual removal alone and its effect on water quality.	Indian Journal of Weed Science (2019), Volume 51, Number 2, pp. 183-187, 14 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2019.00039.X Published by: Indian Society of Weed Science, Jabalpur	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2611	Efficacy/ Agronomy	Adkins, Joshua K; Barnes Thomas G	2013	Herbicide Treatment and Timing for Controlling Kentucky Bluegrass (<i>Poa pratensis</i>) and Tall Fescue (<i>Festuca arundinacea</i>) in Cool Season Grasslands of Central Kentucky, USA	Natural areas journal (2013), Volume 33, Number 1, pp. 31-38 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2013 Jan., v. 33, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2612	Efficacy/ Agronomy	Adler Jerry	2011	The growing menace from superweeds.	Scientific American, (2011 May) Vol. 304, No. 5, pp. 74-9. Journal code: 0040400. ISSN: 0036-8733. L-ISSN: 0036-8733.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2613	Efficacy/ Agronomy	Adomas, Barbara (Reprint); Antczak-Marecka, Joanna Nalecz-Jawecki, Grzegorz Piotrowicz-Cieslak, Agnieszka I.	2013	Phytotoxicity of Enrofloxacin Soil Pollutant to Narrow-Leaved Lupin Plant	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2013) Vol. 22, No. 1, pp. 71-76, ISSN: 1230-1485.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2614	Efficacy/ Agronomy	Adriaens, Tim (Reprint Author); Verschelde, Pieter; Cartuyvels, Emma; Dhondt, Bram; Vercautysse, Edward; van Gompel, Wouter; Dewulf, Evy; Provoost, Sam	2019	A preliminary field trial to compare control techniques for invasive <i>Berberis aquifolium</i> in Belgian coastal dunes.	NeoBiota, (DEC 11 2019) No. 53, pp. 41-60. http://neobiota.pensoft.net . ISSN: 1619-0033. E-ISSN: 1314-2488.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2615	Efficacy/ Agronomy	Adriano, R. C.; Azania, C. A. M.; Pinto, L. R.; Azania, A. A. de P. M.; Perecin, D.; de P. M. Azania, A. A.	2013	Phenotypic and biochemical responses of sugarcane cultivars to glyphosate application.	Sugar Tech (2013), Volume 15, Number 2, pp. 127-135, 35 refs. ISSN: 0972-1525 DOI: 10.1007/s12355-013-0209-x Published by: Springer (India) Private Limited, New Delhi URL (Availability): http://rd.springer.com/article/10.1007/s12355-013-0209-x	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2616	Efficacy/ Agronomy	Adriano, R. C.; Azania, C. A. M.; Pinto, L. R.; Perecin, D.; Azania, A. A. P. M.	2013	Tolerance of sugarcane cultivars to chemical eradication.	Planta Daninha (2013), Volume 31, Number 2, pp. 379-386, 20 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000200015 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2617	Efficacy/ Agronomy	Adu-Yeboah Patricia; Malone Jemma M; Fleet Benjamin; Gill Gurjeet; Preston Christopher	2019	EPSPS gene amplification confers resistance to glyphosate resistant populations of <i>Hordeum glaucum</i> Stued (northern barley grass) in South Australia.	Post management science, (2019 Nov 05). Electronic Publication Date: 5 Nov 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2618	Efficacy/ Agronomy	Adu-Yeboah, P.; Preston, C.; Boone, P.; Gill, G. Editor(s); Eldershaw, V.	2012	Occurrence of glyphosate resistant annual ryegrass (<i>Lolium rigidum</i>) on fence lines of South Australian cropping fields.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 256-258, 11 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solut	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2619	Efficacy/ Agronomy	Adu-Yeboah, Patricia; Boutsalis Peter; Gill Gurjeet S; Hooper Peter; Preston Christopher	2014	Use of alternative herbicide mixtures to manage glyphosate-resistant <i>Lolium rigidum</i> Gaud. along crop margins in South Australia	Crop & pasture science (2014), pp. 1349-1356 ISSN: 1836-5795 Published by: CSIRO Publishing Source Note: 2014 Nov., v. 65, no. 12	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2620	Efficacy/ Agronomy	Adu-Yeboah, Patricia; Malone, Jemma M; Gill, Gurjeet; Preston, Christopher	2014	Reduced Glyphosate Translocation in Two Glyphosate-Resistant Populations of Rigid Ryegrass (<i>Lolium rigidum</i>) from Fence Lines in South Australia	Weed science (2014), Volume 62, Number 1, pp. 4-10 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Jan., v. 62, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2621	Efficacy/ Agronomy	Adyan Kumar; Ghosh, R. K.; Kumar, A. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Bioefficacy of glyphosate for management of weeds in tea.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 377 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2622	Efficacy/ Agronomy	Agahiu, A. E.; Baiyeri, K. P.; Ogbuji, R. O.; Udensi, U. E.	2012	Assessment of status, perception of weed infestation and methods of weed control adopted by cassava farmers in Kogi state, Nigeria.	Journal of Animal and Plant Sciences (JAPS) (2012), Volume 13, Number 3, pp. 1823-1830, 24 refs. ISSN: 2071-7024 Published by: FACT Limited, Nairobi URL (Availability): http://www.m.elewa.org/JAPS/2012/13.3.5.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2623	Efficacy/ Agronomy	Agapito-Tenfen, Sarah Zanon; Vilperte, Vinicius; Benevenuto, Rafael Fonseca; Rover, Carina Macagnan; Traavik, Terje Ingemar; Nodari, Rubens Onofre	2014	Effect of stacking insecticidal cry and herbicide tolerance epsps transgenes on transgenic maize proteome	BMC Plant Biology, (2014) Vol. 14, pp. 346/1-346/33. CODEN: BPBMAN. ISSN: 1471-2229.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2624	Efficacy/ Agronomy	Agostinato, M. C.; Carvalho, L. B. de; Ansolin, H. H.; Andrade, T. C. G. R. de; Schmitz, R. de; Carvalho, L. B.; de Andrade, T. C. G. R.	2016	Synergism of mixtures of glyphosate and PROTOX inhibitor herbicides for morning-glory control. Sinergismo de misturas de glyphosate e herbicidas inibidores da PROTOX no controle de corda-de-violão.	Revista de Ciências Agrovetinárias (2016), Volume 15, Number 1, pp. 8-15, 35 refs. ISSN: 1676-9732 DOI: 10.5965/223811711512016008 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc.br	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2625	Efficacy/ Agronomy	Agosinnetto, D.; Magro, T. da; Vargas, L.; Noldin, J. A.; da Magro, T.	2011	<i>Cyperus difformis</i> L. resistance to pyrazosulfuron-ethyl herbicide and option control. Resistencia de <i>Cyperus difformis</i> L. ao herbicida pyrazosulfuron-ethyl e alternativas de controle.	Semina: Ciências Agrárias (Londrina) (2011), Volume 32, Number 3, pp. 839-848, 19 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagria/article/view/1679-0	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2626	Efficacy/ Agronomy	Agosinnetto, D.; Oliveira, C.; Langaro, A. C.; Nohatto, M. A.; Manica-Berto, R.	2016	Change in physiological features in ryegrass biotypes in competition with soybean due resistance to glyphosate.	Planta Daninha (2016), Volume 34, Number 3, pp. 517-526, 32 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582016340300012 Published by: Sociedade Brasileira da Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2627	Efficacy/ Agronomy	Agosinnetto, D.; Uguim, A. da R.; Vargas, L.; Silva, J. D. G.; Langaro, A. C.; da R. Uguim, A.; da Silva, J. D. G.	2017	Morphophysogenetic characterization of wild poinsettia biotypes with low resistance to glyphosate.	Pesquisa Agropecuária Brasileira (2017), Volume 52, Number 11, pp. 987-996, 26 refs. ISSN: 0100-204X DOI: 10.1590/s0100-204x2017001100004 Published by: Empresa Brasileira de Pesquisa Agropecuária - Embrapa, Brasília URL (Availability): http://seer.sct.embrapa.gov.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2628	Efficacy/ Agronomy	Agosinnetto, Dirceu (Reprint); Uguim, Andre da Rosa da Silva, Bruno Moncks Vargas, Leandro Zandoná, Renan Ricardo; Gomes da Silva, Jessica	2019	LOW LEVEL RESISTANCE OF WILD POINSETTIA BIOTYPES TO GLYPHOSATE AND ALTERNATIVE CHEMICAL CONTROL.	BIOSCIENCE JOURNAL, (JUL-AUG 2019) Vol. 35, No. 4, pp. 1060-1070. ISSN: 1981-3163.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2629	Efficacy/ Agronomy	Agosinnetto, Dirceu (Reprint Author); Orsolin da Silva, Dicsion Ray; Vargas, Leandro	2017	Soybean yield loss and economic thresholds due to glyphosate resistant hairy fleabane interference.	Arquivos do Instituto Biológico São Paulo, (2017) Vol. 84, pp. Article No.: e0022017. http://www.biologico.sp.gov.br/arquivos_bio.php . ISSN: 1808-1657. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2630	Efficacy/ Agronomy	Aguirre-Alvarado, R.; Rodriguez-Ruiz, A. M.; Gonzalez-Lutz, M. I.; Portuarez-Garcia, P.; Brenes-Predas, S.	2018	Weed abundance and ground cover under conventional or organic management of coffee and banana. Abundancia y cobertura de arvenses bajo manejo convencional y organico de cafe y banana.	Agronomia Mesoamericana (2018), Volume 29, Number 1, pp. 85-93, 24 refs. ISSN: 2215-3608 DOI: 10.15517/ma.v29n1.28053 Published by: Universidad de Costa Rica, Alajuela URL (Availability): https://revistas.ucr.ac.cr/index.php/agromeso/article/view/28053/3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2631	Efficacy/ Agronomy	Aguiar, A. C. M. de; Cutti, L.; Silva, D. R. O. da; Kaspar, T. E.; Muraro, D. S.; Riedler, E.; Rigon, C. A. G.; de Aguiar, A. C. M.; da Silva, D. R. O.	2017	Evaluation of herbicides for the control of <i>Chloris distichophylla</i> . Avaliação de herbicidas para o controle de <i>Chloris distichophylla</i> .	Agrotropica (2017), Volume 29, Number 1, pp. 69-74, 14 refs. ISSN: 0103-3816 DOI: 10.21757/0103-3816.2017.29n1.69-74 Published by: Centro de Pesquisas do Cacau (CEPEC), Itabuna URL (Availability): http://www.ceplac.gov.br/paginas/agrotropica/revista/agr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2632	Efficacy/ Agronomy	Aguirre-Cadena, J. F.; Tellez, S. R.; Cuatle, M.; Aguirre-Medina, J. F.	2014	Survival of <i>Azospirillum</i> brasilense after applying herbicides on <i>Triticum aestivum</i> L. var. Altiplano.	Revista Mexicana de Ciencias Agrícolas (2014), Volume 5, Number 8, pp. 1549-1555, 13 refs. ISSN: 2007-0934 Published by: Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias (INIFAP), Mexico City URL (Availability): http://revistaagricola.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2633	Efficacy/ Agronomy	Ahemad Munees Khan Mohammad Saghir	2011	Toxicological assessment of selective pesticides towards plant growth promoting activities of phosphate solubilizing <i>Pseudomonas aeruginosa</i> .	Acta microbiologica et immunologica Hungarica, (2011 Sep) Vol. 58, No. 3, pp. 169-87. Journal code: 9434021. ISSN: 1217-8950. L-ISSN: 1217-8950.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2634	Efficacy/ Agronomy	Ahemad Munees Saghir Khan Md	2011	Toxicological effects of selective herbicides on plant growth promoting activities of phosphate solubilizing <i>Klebsiella</i> sp. strain PS19.	Current microbiology, (2011 Feb) Vol. 62, No. 2, pp. 532-8. Electronic Publication Date: 19 Aug 2010 Journal code: 7808448. E-ISSN: 1432-0991. L-ISSN: 0343-8651.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2635	Efficacy/ Agronomy	Ahemad, M.; Khan, M. S.	2010	Influence of selective herbicides on plant growth promoting traits of phosphate solubilizing <i>Enterobacter asburiae</i> strain PS2.	Research Journal of Microbiology (2010), Volume 5, Number 9, pp. 849-857, 33 refs. ISSN: 1816-4935 DOI: 10.3923/rjm.2010.849.857 Published by: Academic Journals, New York URL (Availability): http://www.academicjournals.net	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2636	Efficacy/ Agronomy	Ahemad, Munees; Khan, Mohammad Saghir	2012	Effects of pesticides on plant growth promoting traits of <i>Mesorhizobium</i> strain MRC4	Journal of the Saudi Society of Agricultural Sciences, (2012) Vol. 11, No. 1, pp. 63-71. CODEN: JSSACD. ISSN: 1658-077X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2637	Efficacy/ Agronomy	Ahmad Ramadzani, M. N.; Yusoff, F.; Ahmed, Mohd Fakrul Hafid Romli; Yeow, F. F.; Mohd Fakrul, H. R.	2010	Strategy to manage herbicide resistant <i>Eleusine indica</i> in an oil palm nursery in Jerantut area.	Planter (2010), Volume 86, Number 1012, pp. 459-466, 8 refs. ISSN: 0116-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2638	Efficacy/ Agronomy	Ahmed, A.; Holshouser, D. L.	2012	Controlling glyphosate-resistant Palmer amaranth in soybean with glufosinate-based and conventional herbicide programs.	Crop Management (2012), Number May, pp. CM-2012-0517-01-RS, 20 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/subm2.aspx?id=10323	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2639	Efficacy/ Agronomy	Ahmed, A.; Holshouser, D. L.	2012	Glyphosate-based herbicide programs for a mixed population of glyphosate-resistant and glyphosate-susceptible Palmer amaranth.	Crop Management (2012), Number November, pp. CM-2012-1106-01-RS, 22 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/sub/cm/research/2012/glyphosate/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2640	Efficacy/ Agronomy	Ahmed, H. M. Abdelaal Faisal; F. Ahmed Ebrahim, Moawad F.; Abdelaal M., Abd El-Kareem	2013	The beneficial effects of some humic acid, EM1 and weed control treatments on fruiting of superior grapevines.	Stem Cell, (2013) Vol. 4, No. 3, pp. 25-38. Refs: 35 ISSN: 1945-4570. E-ISSN: 1945-4732	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2641	Efficacy/ Agronomy	Ahmed, M. A. E.; Ahlam, H. M.; Mihal, T. I.; Mahmoud, T. A.	2019	Injury indicator of glyphosate to alfalfa as affected by recurrent selection. Special issue.	Alexandria Journal of Agricultural Sciences (2019), Volume 64, Number 2, pp. 53-62, 25 refs. ISSN: 0044-7250 Published by: Faculty of Agriculture, Alexandria University, Alexandria URL (Availability): https://alexja.journals.ej.eg/article_48376_39ceddfae	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2642	Efficacy/ Agronomy	Ahmed, Sharif; Opena, Jhoana L; Chauhan, Bhagirath S	2015	Seed Germination Ecology of Dowweed (<i>Murdannia nudiflora</i>) and Its Implication for Management in Dry-Seeded Rice	Weed Science (2015), Volume 63, Number 2, pp. 491-501 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Apr., v. 63, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2643	Efficacy/ Agronomy	Ahrens Collin W Auer Carol A	2012	Annual glyphosate treatments alter growth of unaffected benigrass (<i>Agrostis</i>) weeds and plant community composition.	PhoS one, (2012) Vol. 7, No. 12, pp. e50643. Electronic Publication Date: 4 Dec 2012 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC3514225.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2644	Efficacy/ Agronomy	Ahrens, Collin William	2011	Ecological Risk Assessment of <i>Agrostis stolonifera</i> and Its Relatives.	Dissertation Abstracts International. Vol. 72, no. 10, suppl. B, 164 p. 2011. ISBN: 9781124776163	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2645	Efficacy/ Agronomy	Aigner, Paul A; Woerly, Rhett J	2011	Herbicides and Mowing to Control Barb Goatgrass (<i>Aegilops triuncialis</i>) and Restore Native Plants in Serpentine Grasslands	Invasive plant science and management (2011), Volume 4, Number 4, pp. 448-457 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2011, v. 4, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2646	Efficacy/ Agronomy	Aisenberg, Geison Rodrigo; Fraga, Diego Severo; da Silva, Bruno Monck; da Rosa Ulguim, Andre; da Silva, Jessica Dias Gomes; Agostinetto, Dirceu	2016	Weed control and selectivity of alternative herbicides to glyphosate in soy cultivation	International Journal of Current Research, (2016) Vol. 8, No. 9, pp. 37729-37735. CODEN: IJCRLL. ISSN: 0975-833X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2647	Efficacy/ Agronomy	Ajanya, S.; Ohine, C. P. O.; Saliu, O. J.	2014	An analysis of the adoption of glyphosate herbicide for the control of Speargrass (<i>Imperata cylindrica</i>) by yam farmers in Guinea Savanna Agricultural Zone of Nigeria.	American Journal of Experimental Agriculture (2014), Volume 4, Number 12, pp. 1718-1730, 16 refs. ISSN: 2231-0606 DOI: 10.9734/AJEA/2014/6771 Published by: SCIENCEDOMAIN International, New Delhi URL (Availability): http://www.science-domain.org/abstract.php	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2648	Efficacy/ Agronomy	Ajayi, Oyinola A.; Akiohale, Modupe O.; Rasheed, O Awodoyin	2017	Allelopathic Potentials Of Aqueous Extracts of <i>Tithonia Diversifolia</i> (Hemsl.) A. Gray In Biological Control of Weeds in Cowpea Cropping System	International Journal of Agriculture and Economic Development, Vol. 5, No. 1, pp. 11-28, 20170601 ISSN: 2331-0197 E-ISSN: 2331-0200 Published by: Global Strategic Management Inc, Beverly Hills	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2649	Efficacy/ Agronomy	Akamausa, Fumikazu; Makishima, Midori; Taya, Yuki; Nakamishi, Satoru; Miwa, Junji	2014	Evaluation of glyphosate application in regulating the reproduction of riparian black locust (<i>Robinia pseudoacacia</i> L.) after clear-cutting, and the possibility of leaching into soil	Landscape and ecological engineering (2014), Volume 10, Number 1, pp. 47-54 ISSN: 1869-1871 Published by: Springer-Verlag Source Note: 2014 Jan., v. 10, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2650	Efficacy/ Agronomy	Akasaka, M.; Nakayama, S.; Nagasaka, Y.	2019	Weeding efficiency of wheel track nozzles mounted on a self-propelled sprayer.	Journal of Weed Science and Technology (2019), Volume 64, Number 2, pp. 21-25, 9 refs. ISSN: 0372-798X DOI: 10.3719/weed.64.21 Published by: Weed Science Society of Japan, Tokyo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2651	Efficacy/ Agronomy	Akbarzadeh, Ali; Kordbacheh, Farzaneh; Jafari, Mahyat; Salmanian, Ali-Hatef [Reprint Author]	2010	A Binary Vector for Agrobacterium Mediated Plant Transformation with New Glyphosate Tolerant Gene as a Selectable Marker.	Biharean Biologist, (JUN 2010) Vol. 4, No. 1, pp. 19-29, ISSN: 1843-5637. E-ISSN: 2065-1155.	Breeding/Development of GR crop plants
2652	Efficacy/ Agronomy	Abubulot, G. B.; Yigit, E.; Bayram, D.	2018	Effect of glyphosate on some protective systems in Zea mays L.	Yuzenuece Yil Universitesi Journal of Agricultural Sciences (2018), Volume 28, Number 1, pp. 27-35, many ref. ISSN: 1308-7576 Published by: Yuzenuece Yil Universitesi, Van URL (Availability): http://dergipark.gov.tr/download/article-file/461975	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2653	Efficacy/ Agronomy	Akhilesh Tiwari; Varsha Pandey; Tiwari, A.; Pandey, V.	2016	Response of tomato (<i>Solanum lycopersicum</i> L.) to non-selective herbicides in respect to weed control and yield attributing traits.	International Journal of Basic and Applied Agricultural Research (2016), Volume 14, Number 2, pp. 247-251, 6 refs. ISSN: 2249-8765 Published by: G.B. Pant University of Agriculture & Technology, Pantnagar	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2654	Efficacy/ Agronomy	Akojiam, R. S.; Dubey, K. S.	2013	Effect of some herbicides on in vitro growth and sclerotial production of <i>Rhizoctonia solani</i> Kuehn causing aerial blight of soybean.	Pantnagar Journal of Research (2013), Volume 11, Number 1, pp. 83-86, 10 refs. ISSN: 0972-8813 Published by: G.B. Pant University of Agriculture & Technology, Pantnagar	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2655	Efficacy/ Agronomy	Akshatha, V.; Prameela, K. P.; Narayanankutty, C.; Menon, Meera V.	2018	Weed management in cabbage (<i>Brassica oleracea</i> var. capitata L.)	Journal of Tropical Agriculture (2018), 56(2), 187-190 CODEN: JTAGEJ ISSN: 0973-5399 URL: http://www.jtropag.in/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2656	Efficacy/ Agronomy	Aksay, Ozlem; Turker-Kaya, Sevgi; Tutunoglu, Burcak	2019	The effects of the herbicide roundup ON Zea mays L.	Presenius Environmental Bulletin (2019), 28(3), 1693-1700 CODEN: FENBEL. ISSN: 1018-4619	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2657	Efficacy/ Agronomy	Al Zaidjali, Said; Morse, Stephen; Chenoweth, Jonathan; Deadman, Mike	2014	Factors determining pesticide use practices by farmers in the Sultanate of Oman	Science of the Total Environment, (2014) Vol. 476-477, pp. 505-512. CODEN: STENLJ. ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2658	Efficacy/ Agronomy	Alam, Zeba F.	2010	The use of biotechnology to reduce the dependency of crop plants on fertilizers, pesticides, and other agrochemicals	Biotechnology in Functional Foods and Nutraceuticals, (2010) pp. 197-217. CODEN: 69MUXA. ISBN: 978-1-4200-8711-6.	Transgenic crop: Breeding, development or performance of GM crops
2659	Efficacy/ Agronomy	Alarcon-Reverte Rocío; García-Alejandro, Fischer Albert J; Watson Susan B; Dayan Franck E; Abdallah Ibrahim Sabate Sebastian	2015	Concerted action of target-site mutations and high EPSPS activity in glyphosate-resistant junglerice (<i>Echinochloa colona</i>) from California.	Pest management science, (2015 Jul) Vol. 71, No. 7, pp. 996-1007. Electronic Publication Date: 5 Sep 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2660	Efficacy/ Agronomy	Alarcon-Reverte, Rocío; García, Alejandro; Urzua, Jaime; Fischer, Albert J	2013	Resistance to Glyphosate in Junglerice (<i>Echinochloa colona</i>) from California	Weed science (2013), Volume 61, Number 1, pp. 48-54 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013, v. 61, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2661	Efficacy/ Agronomy	Albuje, R.; Lumbierres, B.; Pons, X. Editor(s); Romeis, J.	2010	Managing weeds in herbicide-tolerant GM maize for biological control enhancement.	IOBC/WPRS Bulletin (2010), Volume 52, pp. 1-8 Published by: International Organization for Biological and Integrated Control of Noxious Animals and Plants (IOBC/OILB), West Palaearctic Regional Section (WPRS/SROP), Dijon Conference: GMOs in Integrated PI	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2662	Efficacy/ Agronomy	Albrecht, A. J. P.; Albrecht, L. P.; Barroso, A. A. M.; Victoria Filho, R.	2014	RR2 corn and glyphosate: a review. O milho RR2 e o glyphosate: uma revisão.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 58-67 ISSN: 2236-1065 DOI: 10.7824/rhb.v13i1.279 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rhb/artic/e/view/279/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2663	Efficacy/ Agronomy	Albrecht, L. P.; Albrecht, A. J. P.; Braccini, A. L.; Oliveira Junior, R. S.; Zbziwie, L. H. S.; Avila, M. R.	2014	The role of glyphosate in RR soybean production and seed quality.	Planta Daninha (2014), Volume 32, Number 2, pp. 401-407, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000200018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-art&pid=SciArt_0100-83582014000200018	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2664	Efficacy/ Agronomy	Albrecht, L. P.; Alonso, D. G.; Albrecht, A. J. P.; Oliveira Junior, R. S.; Braccini, A. L.; Constantini, J.	2012	Effect of glyphosate and associations in post-emergence on the agronomic performance and quality of RR® soybean seeds. Glyphosate e associacoes em pos-emergencia no desempenho agronomico e na qualidade das sementes de soja RR®.	Planta Daninha (2012), Volume 30, Number 1, pp. 139-146, 31 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000100016 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-art&pid=SciArt_0100-83582012000100016	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2665	Efficacy/ Agronomy	Albrecht, L. P.; Alonso, D. G.; Constantini, J.; Oliveira Junior, R. S.; de Lucca e Braccini, A. de; Albrecht Junior, A. P.; de Oliveira Junior, R. S.; de Lucca e Braccini, A.	2011	Physiological quality of RR soybean seeds in response to the use of different treatments with sequential glyphosate application. Qualidade fisiologica das sementes de soja RR em resposta ao uso de diferentes tratamentos contendo glyphosate em aplicacao se	Bioscience Journal (2011), Volume 27, Number 2, pp. 211-220, 32 refs. ISSN: 1981-3163 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/76057226	Transgenic crop: Breeding, development or performance of GM crops
2666	Efficacy/ Agronomy	Albrecht, L. P.; Barbosa, A. P.; Silva, A. F. M.; Mendes, M. A.; Albrecht Junior, A. P.; Avila, M. R.	2012	RR soybean seed quality after application of glyphosate in different stages of crop development.	Revista Brasileira de Sementes (2012), Volume 34, Number 3, pp. 373-381, 27 refs. ISSN: 0101-3122 DOI: 10.1590/S0101-31222012000300003 Published by: Associacao Brasileira de Tecnologia de Sementes ABRATES, Brasilia URL (Availability): http://www.scielo.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2667	Efficacy/ Agronomy	Albrecht, L. P.; Barbosa, A. P.; Silva, A. F. M.; Mendes, M. A.; Maraschi-Silva, L. M.; Albrecht, A. J. P.	2011	Performance of roundup ready soybean under glyphosate application at different stages. Desempenho da soja roundup ready sob aplicacao de glyphosate em diferentes estadios.	Planta Daninha (2011), Volume 29, Number 3, pp. 585-590, 20 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000300012 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-art&pid=SciArt_0100-83582011000300012	Transgenic crop: Breeding, development or performance of GM crops
2668	Efficacy/ Agronomy	Albrecht, L. P.; Missio, R. F. Editor(s); Albrecht, L. P.; Missio, R. F.	2013	Management of transgenic crops. Manejo de cultivos transgenicos.	Manejo de cultivos transgenicos (2013), 139 p. ISBN: 978-85-88924-13-0 Published by: Universidade Federal do Parana, UFPR, Palotina	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2669	Efficacy/ Agronomy	Alcantara de la Cruz Ricardo Barro Francisco Dominguez-Valenzuela Jose Alfredo De Prado Rafael	2016	Physiological, morphological and biochemical studies of glyphosate tolerance in Mexican Cologania (Cologania broussonetii (Balb.) DC.).	Plant physiology and biochemistry : PPB, (2016 Jan) Vol. 98, pp. 72-80. Electronic Publication Date: 30 Nov 2015 Journal code: 9882449. E-ISSN: 1873-2690. L-ISSN: 0961-9428.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2670	Efficacy/ Agronomy	Alcantara, E. N.; Ferreira, M. M.; Silva, R. A.; Machado, J. L.	2014	Effect of weed control methods in coffee inter-rows on coffee yield	Colloque Scientifique International sur le Cafe (2014), 25th, 42-47 CODEN: CICRDS; ISSN: 1029-3701	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2671	Efficacy/ Agronomy	Alcantara, Ricardo (Reprint); Rojano-Delgado, Antonia M.; Gonzalez-Torralva, Fidel; De Prado, Rafael Luis Quero-Perez, Jose Alfredo Dominguez-	2014	How does foliar morphology may influence tolerance to glyphosate?	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (10 AUG 2014) Vol. 248, MA 552-AGRO. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2672	Efficacy/ Agronomy	Alcantara, Ricardo; Pablo Fernandez; Reid J Smeda; Pedro L. Alves; Rafael De Prado	2016	Response of Eleusine indica and Paspalum distichum to glyphosate following repeated use in citrus groves	Crop Protection (2016), Volume 79, pp. 1-7 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 Jan. v. 79	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2673	Efficacy/ Agronomy	Alcantara-de la Cruz Ricardo Dominguez-Martinez Pablo Alfredo da Silveira Helen Martins Cruz-Hipolito Hugo Enrique	2019	Management of Glyphosate-Resistant Weeds in Mexican Citrus Groves: Chemical Alternatives and Economic Viability.	Plants (Basel, Switzerland), (2019 Sep 04) Vol. 8, No. 9. Electronic Publication Date: 4 Sep 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6785860.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2674	Efficacy/ Agronomy	Alcantara-de la Cruz Ricardo Fernandez-Moreno Pablo T; Rojano-Delgado Antonia M; De Prado Rafael Ozuna Carmen V; Barro Francisco	2016	Target and Non-target Site Mechanisms Developed by Glyphosate-Resistant Hairy beggarticks (Bidens pilosa L.) Populations from Mexico.	Frontiers in plant science, (2016) Vol. 7, pp. 1492. Electronic Publication Date: 3 Oct 2016 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMCS046737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2675	Efficacy/ Agronomy	Alcantara-de la Cruz Ricardo; Rojano-Delgado Antonia M; De Prado Rafael Gimenez Maria J; Barro Francisco Cruz-Hipolito Hugo E	2016	First Resistance Mechanisms Characterization in Glyphosate-Resistant Leptochloa virgata.	Frontiers in plant science, (2016) Vol. 7, pp. 1742. Electronic Publication Date: 15 Nov 2016 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMCS114308.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2676	Efficacy/ Agronomy	Alcantara-de la Cruz, Ricardo; Romano, Yolanda; Osuna-Ruiz, Maria Dolores; Dominguez-Valenzuela, Jose Alfredo; Menendez, Julio; De Prado, Rafael	2016	Genetic Relationships between Tropical Sprangletop (Leptochloa virgata) Populations from Mexico: Understanding Glyphosate Resistance Spread	Weed Science [Weed Sci.], Vol. 64, no. 4, 579 p. Oct 2016. ISSN: 0043-1745 DOI: 10.1614/WS-D-15-00183.1 Published by: Weed Science Society of America	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2677	Efficacy/ Agronomy	Alcorta, Marisa; Fidelibus, Matthew W.; Steenwerth, Kerri L.; Shrestha, Anil	2011	Competitive Effects of Glyphosate-Resistant and Glyphosate-Susceptible Horseweed (Conyza canadensis) on Young Grapevines (Vitis vinifera)	Weed science (2011), Volume 59, Number 4, pp. 489-494 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011. v. 59, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2678	Efficacy/ Agronomy	Alcorta, Marisa; Fidelibus, Matthew W.; Steenwerth, Kerri L.; Shrestha, Anil	2011	Effect of Vineyard Row Orientation on Growth and Phenology of Glyphosate-Resistant and Glyphosate-Susceptible Horseweed (Conyza canadensis)	Weed science (2011), Volume 59, Number 1, pp. 55-60 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011. v. 59, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2679	Efficacy/ Agronomy	Aldemita, R. R.; Reano, I. M. E.; Solis, R. O.; Hauta, R. A.	2015	Trends in global approvals of biotech crops (1992-2014).	GM Crops and Food: Biotechnology in Agriculture and the Food Chain (2015), Volume 6, Number 3, pp. 150-166, 27 refs. ISSN: 2164-5698 Published by: Taylor & Francis, Abingdon URL (Availability): http://www.tandfonline.com/loi/kgmc20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2680	Efficacy/ Agronomy	Aleksseva, S. A.; Bakuev, Z. K.; Bystraya, G. V.	2011	Control of weeds in the plum tree-base strips.	Zashchita i Karantin Rastenii (2011), Number 4, pp. 37-38, 2 refs. ISSN: 1026-8634 Published by: Izdatel'stvo Kolos, Moscow URL (Availability): http://www.z-i-k.ru	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2681	Efficacy/ Agronomy	Aleksseva, S. A.; Berbekov, Y. N.; Bystraya, G. V.; Tusev, G. Y.	2010	Improving chemical weed control in vineyards.	Zashchita i Karantin Rastenii (2010), Number 3, pp. 42-43, 2 refs. ISSN: 1026-8634 Published by: Izdatel'stvo Kolos, Moscow URL (Availability): http://www.z-i-k.ru	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2682	Efficacy/ Agronomy	Alencar, N. M.; Vendramini, J. M. B. [Reprint Author]; dos Santos, A. C.; Silveira, M. L.; Dubeux Jr, J. C. B.; Souza, L. F.; Neiva, J. N. M.	2018	Herbage Characteristics of Pinto Peanut and Paspaladegrass Established as Monoculture or Mixed Swards.	Crop Science, (SEP-OCT 2018) Vol. 58, No. 5, pp. 2131- 2137. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2683	Efficacy/ Agronomy	Alexa, E. (correspondence); Sumalun, R.; Negra, M.; Doucean, A.; Pop, G. Dehelean, C.	2010	Study concerning the impact of glyphosate on microbial activity of soils.	Toxicology Letters, (17 Jul 2010) Vol. 196, Supp. SUPPL. 1, pp. S60. Abstract Number: P103-024. Meeting Info: 12th International Congress of Toxicology, Barcelona, Spain. 19 Jul 2010-23 Jul 2010 ISSN: 0378- 4274	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2684	Efficacy/ Agronomy	Alexander, H.D.; Moczygemba, J.; Dick, K.	2016	Growth and survival of thornscrub forest seedlings in response to restoration strategies aimed at alleviating abiotic and biotic stressors	Journal of arid environments (2016), Volume 124, pp. 180-188. ISSN: 0140-1963 Published by: Elsevier Ltd Source Note: 2016 Jan., v. 124	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2685	Efficacy/ Agronomy	Ali Arfan Ahmed Shafique; Ahmad Nasir Idris; Rao Abdul Qayyum; Husain Tayyab Ahmad Saghir	2016	Evaluation of two cotton varieties CRSP1 and CRSP2 for genetic transformation efficiency, expression of transgenes Cry1Ac + Cry2A, GT gene and insect mortality.	Biotechnology reports (Amsterdam, Netherlands), (2016 Mar) Vol. 9, pp. 66-73. Electronic Publication Date: 14 Jan 2016 Journal code: 101637426. ISSN: 2215-017X. L-ISSN: 2215-017X. Report No.: PMC-PMC5360982.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2686	Efficacy/ Agronomy	Aus, F.; Streibig, Jens C; Dauß, Joachim; Andersen, Christian	2013	Use of Image Analysis to Assess Color Response on Plants Caused by Herbicide Application	Weed technology (2013), Volume 27, Number 3, pp. 604-611 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2687	Efficacy/ Agronomy	Ali, H.; Abid, S. A.; Ahmad, S.; Sarwar, N.; Arooj, M.; Mahmood, A.; Shahzad, A. N.	2013	Impact of integrated weed management on flat-sown cotton (<i>Gossypium hirsutum</i> L.).	JAPS. Journal of Animal and Plant Sciences (2013), Volume 23, Number 4, pp. 1185-1192, 22 refs. ISSN: 1018-7081 Published by: Pakistan Agricultural Scientists Forum, Lahore URL (Availability): http://www.thejaps.org.pk/docs/v-23-4/36.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2688	Efficacy/ Agronomy	Ali, Hakoomat; Abid, Shoukat A.; Ahmad, Shakeel; Arwar, Naem; Arooj, Mumtaz; Mahmood, Athar; Shahzad, Ahmad N. Ali, Hakoomat; Abid,	2013	Integrated weed management in cotton cultivated in the alternate furrow planting system.	Journal of Food, Agriculture and Environment, (2013) Vol. 11, No. 3-4, pp. 1664-1669. Refs: 27 ISSN: 1459- 0255; E-ISSN: 1459-0263	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2689	Efficacy/ Agronomy	Ali, I. H. H.; El-Yazal, M. A.	2011	Efficacy of glyphosate herbicide against dodder and its impact on some biochemical parameters on host plant Nerium oleander L. and a survey of host range of some ornamentals at Fayoum.	Bulletin of Faculty of Agriculture, Cairo University (2011), Volume 62, Number 4, pp. 494-502, 33 refs. ISSN: 0526-8613 Published by: Faculty of Agriculture, Cairo University, Giza URL (Availability): http://www.cu.edu.eg	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2690	Efficacy/ Agronomy	Ali, M.; Marie-Therese, K. N.; Kafana, S.; Aime, N. A. A.; Modeste, G. G.; Dionisio, S.	2014	Test effectiveness of a herbicide in pineapple cultivation, experimentation and production of Anguedede experimental station in Cote d'Ivoire. Test d'efficacite d'un herbicide en culture d'ananas, a la station d' experimentation et de production d'Anguede	Journal of Applied Biosciences (2014), Volume 80, pp. 7161-7172, 9 refs. ISSN: 1997-5902 Published by: FACT Limited, Nairobi URL (Availability): http://m.elsevier.com/JABS/2014/80/16.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2691	Efficacy/ Agronomy	Ali, Safdar [Reprint Author]; Malik, M. Azim; Ansar, M.; Qureshi, Rahmatullah	2016	ECONOMIC EVALUATION FOR INTEGRATED USE OF GLYPHOSATE HERBICIDE AND TILLAGE COMBINATIONS APPLIED BEFORE SOWING OF RAIN- FED WHEAT (TRITICUM AESTIVUM L.).	Pakistan Journal of Botany, (FEB 2016) Vol. 48, No. 1, pp. 331-337. CODEN: PJBO66. ISSN: 0556-3321. E- ISSN: 2070-3368.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2692	Efficacy/ Agronomy	Ali, Safdar [Reprint Author]; Malik, Muhammad Azim; Tahir, Muhammad Naveed; Khan, Muhammad Azam	2016	GROWTH AND YIELD OF RAIN FED WHEAT AS AFFECTED BY DIFFERENT TILLAGE SYSTEMS INTEGRATED WITH GLYPHOSATE HERBICIDE.	Pakistan Journal of Botany, (DEC 2016) Vol. 48, No. 6, pp. 2267-2275. CODEN: PJBO66. ISSN: 0556-3321. E- ISSN: 2070-3368.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2693	Efficacy/ Agronomy	Ali, Zeshan; Qadeer, Abdul; Ahmad, Hafiz Muhammad; Aziz, Omar; Qasam, Muhammad; Ali, Qurban	2015	Assessment of effect of different herbicides on morphological traits of <i>Gladidolus grandiflorus</i>	Life Science Journal (2015), 12(Spec. Iss.4), 87-93 CODEN: LSHAC; ISSN: 1097-8135 URL: <a href="http://www.lifesciencesite.com/life/life1204815/012_2916
7life1204815_87_93.pdf">http://www.lifesciencesite.com/life/life1204815/012_2916 7life1204815_87_93.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2694	Efficacy/ Agronomy	Aliverdi, A.; Ganbari, A.; Mazloum, S. H. R.; Nassiri- Mahallati, M.; Zand, E.	2014	Overcoming hard water antagonistic to glyphosate or imazethapyr with water conditioners.	Notulae Scientiae Biologicae (2014), Volume 6, Number 2, pp. 243-249, 9 refs. ISSN: 2067-3205 Published by: Academic Press, Cluj-Napoca URL (Availability): <a href="http://notulaebiologicae.ro/index.php/ntsb/article/v
iew/9300/7898">http://notulaebiologicae.ro/index.php/ntsb/article/v iew/9300/7898	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2695	Efficacy/ Agronomy	Allegri, A.; Muccci, F.	2012	In Ravenna district chemical sucker control of stone fruits: three years of experimental trials. Spollontatura chimica delle drupacee: tre anni di sperimentazione in provincia di Ravenna. Anti, Volume 1	Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012. (2012), pp. 661-670, 5 refs. ISBN: 978-88-491-3636-4 Published by: Universita di Bologna, Bologna Conference: Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2696	Efficacy/ Agronomy	Allison, Richard	2012	Crop Watch	Farmers Weekly [Farmers Wkly.], Vol. 157, no. 2, pp. 60-60, 13 Jul 2012. ISSN: 0014-8474 Published by: Reed Business Information	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2697	Efficacy/ Agronomy	Almeida, D. P.; Timossi, P. C.; Lima, S. F.; Silva, U. R. R.; Reis, E. F. dos; da Silva, U. R.; dos Reis, E. F.	2014	Weather conditions and application volumes in the desiccation of <i>Urochloa ruziziensis</i> and spontaneous vegetation. Condiçoes atmosfericas e volumes de aplicacao na dessecacao de <i>Urochloa</i> <i>ruziziensis</i> e vegetacao espontanea.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 2, pp. 245-251, 16 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): <a href="http://www.rherbicidas.com.br/index.php/rhb/articl
e/view/281/pdf_38">http://www.rherbicidas.com.br/index.php/rhb/articl e/view/281/pdf_38	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2698	Efficacy/ Agronomy	Almeida, D. P.; Timossi, P. C.; Lima, S. F.; Silva, U. R.; Reis, E. F. dos; dos Reis, E. F.	2015	Droplets size categories and application volumes in burndown of plant covers.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 1, pp. 73-82, 24 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): <a href="http://www.rherbicidas.com.br/index.php/rhb/articl
e/view/280/pdf_280">http://www.rherbicidas.com.br/index.php/rhb/articl e/view/280/pdf_280	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2699	Efficacy/ Agronomy	Alms, J.; Clay, S.A.; Vos, D.; Moechling, M.	2016	Corn Yield Loss Due to Volunteer Soybean	Weed Science (2016), Volume 64, Number 3, pp. 495- 500 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2700	Efficacy/ Agronomy	Alms, J.; Moechling, M.; Vos, D.; Clay, S.A.	2016	Yield Loss and Management of Volunteer Corn in Soybean	Weed technology (2016), Volume 30, Number 1, pp. 254-262 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2701	Efficacy/ Agronomy	Alonso, D. G.; Constantin, J.; Oliveira Junior, R. S.; Arantes, J. G. Z.; Cavalieri, S. D.; Santos, G.; Rios, F. A.; Franchini, L. H. M.	2011	Selectivity of glyphosate tank mixtures for RR soybean.	Planta Daninha (2011), Volume 29, Number 4, pp. 929-937, 22 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000400024 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-art&pid=prf0100-83582011000400024	Transgenic crop; Breeding, development or performance of GM crops
2702	Efficacy/ Agronomy	Alonso, D. G.; Constantin, J.; Oliveira Junior, R. S.; Biffe, D. F.; Raimondi, M. A.; Gemelli, A.; Blainski, E.; Carneiro, J. C.	2010	Selectivity of glyphosate in tank mixtures for RR soybean in sequential applications with mixtures only in the first or second application.	Planta Daninha (2010), Volume 28, Number 4, pp. 865-875, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000400020 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-art&pid=prf0100-83582010000400020	Transgenic crops; Potential risks, gene transfer, dietary safety, detection of genetic modification
2703	Efficacy/ Agronomy	Alonso, D. G.; Constantin, J.; Oliveira Junior, R. S.; Santos, G.; Dan, H. A.; Oliveira Neto, A. M.	2013	Selectivity of glyphosate alone or in mixtures for RR soybean in sequential applications. Seletividade de glifosato isolado ou em misturas para soja RR em aplicacoes sequenciais.	Planta Daninha (2013), Volume 31, Number 1, pp. 203-212, 18 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000100022 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-art&pid=prf0100-83582013000100022	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2704	Efficacy/ Agronomy	Alperowicz, Natasha	2011	New Glyphosate Technology to Be Commercialized Soon	Chemical Week [Chem. Week]. Vol. 173, no. 2, pp. 13-17. 13 Jan 2011. ISSN: 0009-272X Published by: Chemical Week Associates	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2705	Efficacy/ Agronomy	Ahtland, James; Ream, Julie	2010	Control of Butterfly Bush with Postemergence Herbicides	Journal of environmental horticulture (2010), Volume 28, Number 1, pp. 48-52 ISSN: 0738-2898 Source Note: 2010 Mar., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2706	Efficacy/ Agronomy	Alvarez-Saborido, A. Editor(s); Alarcon Roldan, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.; Lopez Martinez, N.; Osa Lluach, J. M.; Perez Ruiz, J.	2015	Control of Conyza and Lolium resistant to glyphosate. Control de Conyza y Lolium resistente a glifosato.	XV Congreso de la Sociedad Espanola de Malherbologia, SEMB 2015, "La Malherbologia y la Transferecia Tecnologica" Sevilla, Espana, 19 al 22 de octubre de 2015 (2015), pp. 67-77, 4 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Espanola de Malherbol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2707	Efficacy/ Agronomy	Alves Raus, Renato Adriane [Reprint Author]; Lourenco Lima, Julio Cesar; Appelt, Matton Fabio; Dezordi, Luciel Rauni	2012	Control of Brachiaria decumbens Stapf with urea added to the glyphosate spray solution. Original Title: Controle de Brachiaria decumbens Stapf com adicao de ureia a calda do glifosato.	Pesquisa Agropecuaria Tropical, (2012) Vol. 42, No. 4, pp. 455-461. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2708	Efficacy/ Agronomy	Alves, Cristiane; MacRae, Andrew W.; Humnicut, Clinton J.; Jacoby, Tyler P.; MacDonald, Gregory E.; Dittmar, Peter J	2013	Impact of Fallow Programs and Fumigants on Nutsedge (Cyperus spp.) Management in Plasticulture Tomato	Weed technology (2013), Volume 27, Number 2, pp. 323-330 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2709	Efficacy/ Agronomy	Alves, Guilherme Sousa [Reprint Author]; Kruger, Greg R.; da Cunha, Joao Paulo A. R.; Vieira, Bruno C.; Henry, Ryan S.; Obradovic, Anđjela; Grujic, Mica	2017	Spray Drift from Dicamba and Glyphosate Applications in a Wind Tunnel.	Weed Technology, (MAY-JUN 2017) Vol. 31, No. 3, pp. 387-395. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2710	Efficacy/ Agronomy	Al-Wagaa, A. H.	2018	Effect of glyphosate doses applied through different methods on the control of Congo grass (Imperata cylindrica L.) growing in newly planted pomegranate (Punica granatum L.) orchards in Iraq.	Research on Crops (2018), Volume 19, Number 2, pp. 227-236, 48 refs. ISSN: 0972-3226 DOI: 10.5958/2348-7542.2018.00033.5 Published by: Gaurav Society of Agricultural Research Information Centre, Hisar URL (Availability): http://www.croprosearch.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2711	Efficacy/ Agronomy	Al-Wagaa, A. H. A.; Al-Obaidi, I. A. H.; Alfarrooshi, H. A. K.; Lahmod, N. R.	2018	Effect of different doses of glyphosate applied through rope-wick applicator for the control of Sorghum halpense L. growing in pomegranate (Punica granatum L.) orchards.	Research on Crops (2018), Volume 19, Number 4, pp. 633-642, 42 refs. ISSN: 0972-3226 DOI: 10.5958/2348-7542.2018.00033.5 Published by: Gaurav Society of Agricultural Research Information Centre, Hisar URL (Availability): http://www.croprosearch.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2712	Efficacy/ Agronomy	Al-Wagaa, A. H. A.	2015	Effect different methods of application and doses of glyphosate on control Imperata cylindrica L. grown in new pome grant orchard.	Diyala Agricultural Sciences Journal (2015), Volume 7, Number 1, pp. Ar230-Ar242, 40 refs. ISSN: 2073-9524 Published by: Diyala University, Baquba URL (Availability): http://www.iasj.net/iasj?func=fulltext&aid=101246	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2713	Efficacy/ Agronomy	Al-Wagaa, A. H. A.; Al-Juboori, B. A.	2013	Effects of additives, methods and number of application on activity of glyphosate controlling for Dichanthium annulatum (Forsk.) stapf. growth in sugarcane fields.	Diyala Agricultural Sciences Journal (2013), Volume 5, Number 3, pp. Ar338-Ar348, 27 refs. ISSN: 2073-9524 Published by: Diyala University, Baquba URL (Availability): http://www.iasj.net/iasj?func=fulltext&aid=81389	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2714	Efficacy/ Agronomy	Al-Wagaa, A. H. A.; Al-Wahab, H. A.; Ahmed, O. A.	2014	Effect methods of application and different doses of glyphosate in control Bermuda grass Cynodon dactylon L. growth in pome orchard.	Diyala Agricultural Sciences Journal (2014), Volume 6, Number 1, pp. Ar251-Ar261, 23 refs. ISSN: 2073-9524 Published by: Diyala University, Baquba URL (Availability): http://www.iasj.net/iasj?func=fulltext&aid=89879	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2715	Efficacy/ Agronomy	Ama-Ahina, T. J.; Buegre, G. F.; Nghesso, M. F. D.; Brou, N. D.; Yoro, G. R.	2012	Effects of herbicide and inoculation on performance factors of soybeans grown on gravelly soil. Effets d'un herbicide et de l'inoculation sur les facteurs de rendement du soja cultive sur un sol gravillonnaire de plateau.	International Journal of Biological and Chemical Sciences (2012), Volume 6, Number 5, pp. 1970-1978 ISSN: 1991-8631 Published by: International Formulae Group (IFG), Dschang URL (Availability): http://www.ajol.info/index.php/ijbcs/article/view/85245	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2716	Efficacy/ Agronomy	Amaral, U. do; Ferreira, L. L.; Souza, K. M. de; Vieira, E. P.; Barcelos, M. N.; do Amaral, U.; de Souza, K. M.	2018	Phytotoxicity of herbicides in seedlings of sweet passion fruit.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 9, pp. 423-429, 12 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v10n9p423 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2717	Efficacy/ Agronomy	Amaro, I.; Romano, Y.; Mendoza, F.; Osuna, M. D. Editor(s); Royuela Hermando, M.; Zabalza Aznarez, A.	2018	Prospecting of weed species of the genus Conyza, response to glyphosate and molecular characterization in areas of Extremadura. Prospeccion de especies de malas hierbas del genero Conyza, respuesta a glifosato y caracterizacion molecular en zonas de Extre	XVI Congreso de la Sociedad Espanola de Malherbologia, SEMB 2017, Pamplona-Iruña, Espana, 25-27 octubre, 2017 (2018), pp. 343-348, 2 refs. ISBN: 978-84-9769-327-4 Published by: Universidad Publica de Navarra, Pamplona-Iruña Conference: XVI Congreso de la	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2718	Efficacy/ Agronomy	Amaro-Blanco Ignacio; Osuna-Ruiz Maria Dolores Fernandez-Moreno Pablo Tomas; De Prado Rafael Bastida Fernando	2018	Mechanisms of glyphosate resistance and response to alternative herbicide-based management in populations of the three Conyza species introduced in southern Spain.	Pest management science, (2018 Aug) Vol. 74, No. 8, pp. 1925-1937. Electronic Publication Date: 30 Mar 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2719	Efficacy/ Agronomy	Amaro-Blanco, Ignacio; De Prado, Rafael; Osuna, Maria D.; Palma-Bautista, Candelario; Portugal, Joao; Roldan-Gomez, Rafael; Romano, Yolanda	2019	Selection for glyphosate resistance in Conyza spp. occurring in the railway network of southern Spain	Canadian journal of plant science (2019), Volume 99, Number 4, pp. 413-419 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2019 Apr. 18, v. 99, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2720	Efficacy/ Agronomy	Ameena, M.	2015	Stale seedbed techniques for management of weedy rice (<i>Oryza sativa</i> f <i>sponanea</i> L.) in direct seeded rice	Annals of Agricultural Research. (2015) Vol. 36, No. 4, pp. 410-414. CODEN: AAGREJ. ISSN: 0970-3179.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2721	Efficacy/ Agronomy	Americo, G. H. P.; Furlani Junior, E.; Santos, D. M. A.; Americo, J. H. P.; Pinto, C. C.	2015	Glyphosate and cotton growth regulator sub-doses systems application.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 1, pp. 54-63, 21 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rhherbicidas.com.br/index.php/rhb/article/view/276/pdf_45	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2722	Efficacy/ Agronomy	Ameta, Hargilas G. S.; Jat, Subhash Chandra; Saini, D. P.	2015	Evaluation of effective weed management strategy for BT cotton	Bioscan (2015), 10(3, Suppl.), 1313-1316 CODEN: BIOSGT. ISSN: 0973-7049 URL: http://www.thebioscan.in/Journal%20Supplement/103So%201%20HARGILAS.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2723	Efficacy/ Agronomy	Amini, R.; Abdi, H.; Nasabah, A. D. M.	2017	Effect of integrated weed management methods on yield and yield components of corn (<i>Zea mays</i> L.) in Kermanshah province, Iran.	Journal of Plant Protection (Mashhad) (2017), Volume 31, Number 1, pp. P92-Pe104, 38 refs. ISSN: 2008-4749 Published by: Ferdows University of Mashhad, Mashhad URL (Availability): https://jpp.um.ac.ir/index.php/jpp/index	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2724	Efficacy/ Agronomy	Amir Bhatnagar; Pal, M. S.; Gurvinder Singh; Bhatnagar, A.; Singh, G.	2016	Influence of weed management on growth and productivity of maize (<i>Zea mays</i> L.) and residual effect on succeeding wheat (<i>Triticum aestivum</i> L.).	International Journal of Basic and Applied Agricultural Research (2016), Volume 14, Number 2, pp. 152-157, 9 refs. ISSN: 2349-8765 Published by: G.B. Pant University of Agriculture & Technology, Pantnagar	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2725	Efficacy/ Agronomy	Amuri, Nyambilla; Beye, Kristofor K.; Gbur, Edward E.; Oliver, Dick; Kelley, Jason	2010	Weed Populations as Affected by Residue Management Practices in a Wheat-Soybean Double-Crop Production System	Weed science (2010), Volume 58, Number 3, pp. 234-243 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2726	Efficacy/ Agronomy	Anderson, Eric K; Voigt, Thomas B; Bolero, German A; Hager, Aaron G	2011	Miscanthus × giganteus Response to Tillage and Glyphosate	Weed technology (2011), Volume 25, Number 3, pp. 356-362 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2727	Efficacy/ Agronomy	Anderson, Eric K; Voigt, Thomas B; Bolero, German A; Hager, Aaron G	2011	Rotating a Field of Mature Miscanthus × giganteus to Glyphosate-Resistant Crops	Agronomy journal (2011), Volume 103, Number 5, pp. 1383-1388 ISSN: 0002-1962 Published by: The American Society of Agronomy, Inc. Source Note: 2011 Sept., v. 103, no. 5	Transgenic crop: Breeding, development or performance of GM crops
2728	Efficacy/ Agronomy	Anderson, Randy L. (Reprint)	2017	Impact of preceding crop on alfalfa competitiveness with weeds	RENEWABLE AGRICULTURE AND FOOD SYSTEMS, (FEB 2017) Vol. 32, No. 1, pp. 28-32. ISSN: 1742-1705.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2729	Efficacy/ Agronomy	Anderson, Hans Christer; Arpaia, Salvatore; Bartsch, Detlef; Casacuberta, Josep; Davies, Howard; du Jardin, Patrick; Flachowsky, Gerhard; Herman, Lieve; Jones, Huw; et al.	2011	Scientific opinion on application (EFSA-GMO-CZ-2008-54) for placing on the market of genetically modified insect resistant and herbicide tolerant maize MON 88017 for cultivation under Regulation (EC) No 1829/2003 from Monsanto	EFSA Journal, (2011) Vol. 9, No. 11, pp. 2428, 152 pp. CODEN: EJFOA6.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2730	Efficacy/ Agronomy	Anderson, Hans Christer; Arpaia, Salvatore; Bartsch, Detlef; Casacuberta, Josep; Davies, Howard; du Jardin, Patrick; Flachowsky, Gerhard; Herman, Lieve; Jones, Huw; et al.	2011	Scientific opinion on application (EFSA-GMO-UK-2007-43) for the placing on the market of herbicide tolerant genetically modified soybean 356043 for food and feed uses, import and processing under Regulation (EC) No 1829/2003 from Pioneer	EFSA Journal, (2011) Vol. 9, No. 7, pp. 2310, 40 pp. CODEN: EJFOA6.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2731	Efficacy/ Agronomy	Andert, S.; Buerger, J.; Gerowitt, B. Editor(s); Nordmeyer, H.; Ueber, L.	2016	Influencing factors on regional differences in glyphosate use in North German arable farming. Bestimmungsfaktoren für regionale Unterschiede in der Glyphosat-Intensität im Ackerbau Norddeutschlands.	Julius-Kuehn-Archiv (2016), Number 452, pp. 263-269, 21 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2732	Efficacy/ Agronomy	Andert, S.; Buerger, J.; Gerowitt, B. Editor(s); Nordmeyer, H.; Ueber, L.	2018	Relationship between selective herbicide use intensity and pre-harvest glyphosate application. Zusammenhang zwischen der Intensitaet selektiver Herbizidmassnahmen und dem Einsatz von Glyphosat zur Vorerebehandlung. Tagungsband 28. Deutsche Arbeitsbespr	Julius-Kuehn-Archiv (2018), Number 458, pp. 237-244, 21 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2733	Efficacy/ Agronomy	Andert, Sabine; Burger, Jana; Mutz, Jan-Erik; Gerowitt, Barbel	2018	Patterns of pre-crop glyphosate use and in-crop selective herbicide intensities in Northern Germany	European journal of agronomy (2018), Volume 97, pp. 20-27 ISSN: 1161-0301 Published by: Elsevier B.V. Source Note: 2018 July, v. 97	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2734	Efficacy/ Agronomy	Andert, Sabine; Mutz, Jan-Erik; Wiese, Armin; de Mol, Friederike; Steinmann, Horst-Henning; Gerowitt, Barbel	2019	Farmers' statements are reliable - Comparing two different data sources about glyphosate use in Germany	Crop protection (2019) ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2019 July 09.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2735	Efficacy/ Agronomy	Andrade, G. J. M. de; Rosolem, G. A. de; Andrade, G. J. M.	2011	Uptake of manganese in RR soybean under glifosate application. Absorcao de manganes em soja RR sob efeito do glifosato.	Revista Brasileira de Ciencia do Solo (2011), Volume 35, Number 3, pp. 961-968, 32 refs. ISSN: 0100-0683 DOI: 10.1590/S0100-06832011000300030 Published by: Sociedade Brasileira de Ciencia do Solo, Vicosa URL (Availability): http://www.scielo.br/scielo.php	Transgenic crop: Breeding, development or performance of GM crops
2736	Efficacy/ Agronomy	Anesio, A. H. C.; Santos, M. V.; Silveira, R. R.; Ferreira, E. A.; Braz, T. G. S.; Santos, L. D. T.; Santos, I. B.	2017	Herbicide selectivity to signal grass and Congo grass.	Planta Daninha (2017), Volume 35, e017157521 p. 18 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582017000100260&lng=en	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2737	Efficacy/ Agronomy	Anon.	2011	Glyphosate (N-(4-phosphonomethyl)glycine), pesticide tolerances	Federal Register, (2011) Vol. 76, No. 68, pp. 19701-19706. CODEN: FEREC. ISSN: 0097-6326.	Transgenic crop: Breeding, development or performance of GM crops
2738	Efficacy/ Agronomy	Anon.	2017	Recommended use of glyphosate in agriculture and grassland management by the Bund-Laender expert group. Handlungsempfehlung der Bund-Laender-Expertengruppe zur Anwendung von Glyphosat im Ackerbau und in der Gruenlandbewirtschaftung.	Berichte aus dem Julius Kuehn-Institut (2017), Number 187, 11 p. ISSN: 1866-590X Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg URL (Availability): https://ojs.openagrar.de/index.php/Berichte/FKI/article/view	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2739	Efficacy/ Agronomy	Anon.	2015	Australia: Research finds mechanism of herbicide resistance	International Pest Control. Vol. 57, no. 3, 129 p. May 2015. ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2740	Efficacy/ Agronomy	Anon.	2016	UK council trials alternative weed control	International Pest Control. Vol. 58, no. 4, 236 p. Jul 2016. ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2741	Efficacy/ Agronomy	Anon.	2011	Wild super-weeds	New Scientist [New Sci.], Vol. 211, no. 2825, 4 p. 13 Aug 2011. ISSN: 0252-4079 Published by: Reed Business Information, Oakfield House, Perymount Rd. Haywards Heath West Sussex RH16 3BN United Kingdom	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2742	Efficacy/ Agronomy	Anon.	2010	Abstracts of Nippon Dojo-Hiryogaku Zasshi	Soil Science and Plant Nutrition [Soil Sci. Plant Nutr.], Vol. 56, no. 1, pp. 200-203. Feb 2010. ISSN: 0038-0768 E-ISSN: 1747-0765 DOI: 10.1111/j.1747-0765.2010.00461.x Published by: Taylor & Francis Group Ltd., 2 Park Square Oxford OX14 4RN United Kingdom	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2743	Efficacy/ Agronomy	Anon.	2012	Crop Watch	Farmers Weekly [Farmers Wkly.], Vol. 157, no. 27, pp. 56-56. 6 Jul 2012. ISSN: 0014-8474 Published by: Reed Business Information	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2744	Efficacy/ Agronomy	Anon.	2010	Crop Watch	Farmers Weekly [Farmers Wkly.], Vol. 153, no. 12, pp. 54-54. 24 Sep 2010. ISSN: 0014-8474 Published by: Reed Business Information	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2745	Efficacy/ Agronomy	Anon.	2017	Weed Spotting By Drone	Agricultural Research, Vol. 65, No. 12, pp. 1-3. 20171201 ISSN: 0002-161X Published by: Superintendent of Documents, Washington	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2746	Efficacy/ Agronomy	Anonymous	2014	Special issue on photosynthesis. Special issue on photosynthesis.	American Journal of Plant Sciences (2014), Volume 5, Number 16, pp. 2497-2553 ISSN: 2158-2742 DOI: 10.4236/ajps.2014.516264 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/Home.aspx?IssueID=5171	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2747	Efficacy/ Agronomy	Anonymous	2010	The glyphosate resistance of ryegrass in vineyards (<i>Lolium rigidum</i>): research summary of trial results and solution for the management of the resistance. Resistance de l'ivraie raide (<i>Lolium rigidum</i>) au glyphosate en vigne synthèse des essais et solutions	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 352-359, 5 refs. ISBN: 978-2-905550-21-7 Published by: Association Francaise de Protection des Plantes (AFPP), AIF	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2748	Efficacy/ Agronomy	Anonymous	2017	Tillage Strategy Controls Palmer Amaranth Weed	Agricultural Research, Vol. 65, No. 8, pp. 1-2. 20170801 ISSN: 0002-161X Published by: Superintendent of Documents, Washington	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2749	Efficacy/ Agronomy	Antunes, Lidia Alves; Fonseca, Arley Jose; Ragonazi, Carla; Graziotti, Paulo Henrique; Avelar, Debora Santos; Gomes, Angela Laís Fernandes; Macedo, Leandro Alves;	2015	Tolerance of <i>Pisolithus</i> sp. isolates to glyphosate in vitro	Australian Journal of Basic and Applied Sciences (2015), 9(33), 405-410 CODEN: AJBABS; ISSN: 1991-8178 URL: http://www.ajbasweb.com/old/ajbas/2015/October/405-410.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2750	Efficacy/ Agronomy	Anzalone, A.; Arizaleta, M.; Vargas, J.	2014	Coffee plant (<i>Coffea arabica</i> var. 'Caturra') response to glyphosate, clomazone, linuron, 2,4-D, metsulfuron-methyl, rimsulfuron and chlorimuro-ethyl herbicides. Respuesta del cafeto (<i>Coffea arabica</i>) 'Caturra' a los herbicidas glifosato, clomazone, linuron,	Bioagro (2014), Volume 26, Number 1, pp. 3-12, 17 refs. ISSN: 1316-3361 Published by: Decanato de Agronomia, Universidad Centroccidental Lisandro Alvarado, Barquisimeto URL (Availability): http://www.ucla.edu.ve/bioagro/volumen.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2751	Efficacy/ Agronomy	Anzalone, A.; Silva, A.	2010	Evaluation of sulfonylurea herbicides for weed control in coffee plantations. Evaluación de herbicidas sulfonylureas para el control de malezas en cafetales.	Bioagro (2010), Volume 22, Number 2, pp. 95-104, 24 refs. ISSN: 1316-3361 Published by: Decanato de Agronomia, Universidad Centroccidental Lisandro Alvarado, Barquisimeto URL (Availability): http://www.ucla.edu.ve/bioagro/volumen.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2752	Efficacy/ Agronomy	Aono Mitsuko Wakiyama Seiji; Nagatsu Masato; Kaneko Yukio; Nishizawa Toru; Nakajima Nobuyoshi; Tamaki Masanori; Kubo Akiharu; Saji Hikaru	2011	Seeds of a possible natural hybrid between herbicide-resistant <i>Brassica napus</i> and <i>Brassica rapa</i> detected on a riverbank in Japan.	GM crops, (2011 Jun-Dec) Vol. 2, No. 3, pp. 201-10. Electronic Publication Date: 1 Jun 2011 Journal code: 101556751. E-ISSN: 1938-2006. L-ISSN: 1938-1999.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2753	Efficacy/ Agronomy	Aosti Amici, C. (correspondence)	2019	Identification key of weed species from the brassicaceae family found in San Luis, Argentina.	Biocell, (July 2019) Vol. 43, Supp. Supplement 4. Abstract Number: A164. Meeting Info: 36th Scientific Meeting of the Cuyo Biology Society, Mendoza, Argentina. 06 Dec 2018-07 Dec 2018 ISSN: 1667-5746	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2754	Efficacy/ Agronomy	Aparicio, Perseu da Silva (Reprint Author); Caraciolo Ferreira, Rinaldo Luiz; Alexio da Silva, Jose Antonio; Rosa, Antonio Carlos; da Silva Aparicio, Wegliane Campelo	2010	WEED CONTROL IN TWO CLONES OF <i>Eucalyptus x urugrandis</i> IN AMAPA. Original Title: CONTROLE DA MATOCOMPETICAO EM PLANTIOS DE DOIS CLONES DE <i>Eucalyptus x urugrandis</i> NO AMAPA.	Ciencia Florestal, (JUL-SEP 2010) Vol. 20, No. 3, pp. 381-390. ISSN: 0103-9954.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2755	Efficacy/ Agronomy	Aponte, John (Reprint); Baur, Peter Baur, Peter	2014	Transport properties of the mung bean (<i>Vigna radiata</i>) non-aerial hypocotyl membrane: permselectivity to hydrophilic compounds	PEST MANAGEMENT SCIENCE, (JAN 2014) Vol. 70, No. 1, pp. 148-155. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2756	Efficacy/ Agronomy	Appleby, Matthew	2017	Are centres missing out on law-care opportunities?	Horticulture Week, pp. 9. 20171201 ISSN: 0269-9478 Published by: Haymarket Business Publications Ltd., Teddington	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2757	Efficacy/ Agronomy	Azoldi, R.; Comiani, N.; Tropaldi, L.; Girotto, M.; Belapart, D.; Simoes, P. S.; Velini, E. D.	2015	Chlorophyll fluorescence in guamandi tree (<i>Calophyllum brasiliense</i>) after herbicide application.	Planta Daninha (2015), Volume 33, Number 1, pp. 77-82, 28 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000100009 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2758	Efficacy/ Agronomy	Araldi, R.; Giroto, M.; Velini, E. D.; Gomes, G. L. G. C.; Jasper, S. P.; Carbonari, C. A.; Trindade, M. L. B.	2012	Photosynthetic efficiency and water consumption of Ipomoea triboia after herbicide application. Eficiência fotosintética e consumo de água de Ipomoea triboia após aplicação de herbicidas.	Planta Daninha (2012), Volume 30, Number 3, pp. 517-524, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000300007 Published by: Sociedade Brasileira da Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-artifact&pid=prf00007	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2759	Efficacy/ Agronomy	Araldi, R.; Giroto, M.; Velini, E. D.; Trovati, L.; Silva, P. P. F.; Carbonari, C. A.	2011	Analysis of fluorescence and water consumption in Brachiaria decumbens after herbicide application in post-emergence. Análises de fluorescência e consumo de água em Brachiaria decumbens após aplicação de herbicidas em pos-emergência.	Planta Daninha (2011), Volume 29, Number Especial, pp. 1053-1060, 18 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000500012 Published by: Sociedade Brasileira da Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-artifact&pid=prf00012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2760	Efficacy/ Agronomy	Aramrak Attawan; Kidwell Kimberlee K; Steber Camille M; Burke Ian C; Steber Camille M	2015	Molecular and phylogenetic characterization of the homologous EPSP Synthase genes of allohexaploid wheat, Triticum aestivum (L.).	BMC genomics, (2015 Oct 23) Vol. 16, pp. 844. Electronic Publication Date: 23 Oct 2015 Journal code: 109965258. E-ISSN: 1471-2164. L-ISSN: 1471-2164. Report No.: NLM-PMC4619226; PMC-PMC4619226.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2761	Efficacy/ Agronomy	Aramrak, Attawan [Reprint Author]; Lawrence, Nevin C.; Demacon, Victor L.; Carter, Aron H.; Kidwell, Kimberlee K.; Burke, Ian C. [Reprint Author]; Steber, Camille M. [Reprint Author];	2018	Isolation of Mutations Conferring Increased Glyphosate Resistance in Spring Wheat.	Crop Science, (JAN-FEB 2018) Vol. 58, No. 1, pp. 84-97. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2762	Efficacy/ Agronomy	Araújo, J. R. Z. (Reprint); Constantin, J.; Oliveira Jr, R. S.; Takano, H. K.; Gemelli, A.; Braz, G. B. P.; Oliveira Neto, A. M.; Brugnara, P.	2015	Selectivity of Clomazone in Chemical Management of Weed in Cotton LI (R) Crop	PLANTA DANINHA, (APR-JUN 2015) Vol. 33, No. 2, pp. 283-293. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2763	Efficacy/ Agronomy	Azawa, Sakae; Roxana Y Parada; Junichi Kihara; Makoto Ueno	2017	Elicitor(s) production is involved in red-light-induced resistance during spore germination of Bipolaris oryzae in the presence of host tissues	Journal of general plant pathology (2017), pp. 337-343 ISSN: 1345-2630 Published by: Springer Japan Source Note: 2017 Nov., v. 83, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2764	Efficacy/ Agronomy	Araujo Pinto, Giovana Boff; Silva, Marcelo; Greiner, Ralf; Koniarczyk, Uschi; Soccol, Carlos Ricardo; Spier, Michele Rigon; da Silva Carvalho Filho, Marco Aurelio;	2011	Application of Polymerase Chain Reaction for High Sensitivity Detection of Roundup Ready (TM) Soybean Seeds and Grains in Varietal Mixtures.	Food Technology and Biotechnology, (JUL-SEP 2011) Vol. 49, No. 3, Sp. Iss. SI, pp. 277-285. ISSN: 1330-9802. E-ISSN: 1334-2606.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2765	Efficacy/ Agronomy	Aryaa, Tesfay; Cornelis, Wim M.; Nyssen, Jan; Govaerts, Bram; Getnet, Fekadu; Bauer, Hans; Amare, Kassa; Raes, Dirk; Halle, Minka; Deckers, Jozef	2012	Medium-term effects of conservation agriculture based cropping systems for sustainable soil and water management and crop productivity in the Ethiopian highlands	Field crops research (2012), Volume 132, pp. 53-62 ISSN: 0378-4290 Published by: Elsevier B.V. Source Note: 2012 June 14, v. 132	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2766	Efficacy/ Agronomy	Aryaa, Tesfay; Jan Nyssen; Bram Govaerts; Jozef Deckers; Wim M Cornelis	2015	Impacts of conservation agriculture-based farming systems on optimizing seasonal rainfall partitioning and productivity on vertisols in the Ethiopian drylands	Soil & tillage research (2015), Volume 148, pp. 1-13 ISSN: 0167-1987 Published by: Elsevier B.V. Source Note: 2015 May, v. 148	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2767	Efficacy/ Agronomy	Arevalo, J. R.; Fernandez-Lago, S.; Rodriguez-Rodriguez, P.; Concepcion, T. de la; Martin-Gonzalez, L. M.; Mediavilla, T. de la Concepcion, T. Editor(s): Arevalo, J. R.; Fernandez,	2011	The impact of the control of Opuntia dillenii and Agave americana in the species composition of coastal scrubs of Tenerife. Impacto del control de Opuntia dillenii y Agave americana en la composición de especies del matorral costero de Tenerife.	Plantas invasoras resistencias a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbolgia. La Laguna, Spain, 22-24 November 2011 (2011), pp. 15-18, 4 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española de M	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2768	Efficacy/ Agronomy	Arevalo, Jose R; Fernandez-Lago, Silvia; Mellado, Miguel; Concepcion, Tamar	2015	Experimental management control of Opuntia dillenii Haw. and Agave americana L. in Teno Rural Park, Canary Islands	Plant species biology (2015), Volume 30, Number 2, pp. 137-146 ISSN: 0913-557X Published by: Society for the Study of Species Biology Source Note: 2015 Apr., v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2769	Efficacy/ Agronomy	Arfaria, N.; Imai, T.; Kanno, A.; Higuchi, T.; Yamamoto, K.; Sekine, M.	2011	Screening of soil-borne fungi from forest soil using glyphosate herbicide as the sole source of phosphorus.	Journal of Water and Environment Technology (2011), Volume 9, Number 4, pp. 391-400, 25 refs. ISSN: 1348-2165 DOI: 10.2965/jwet.2011.391 Published by: Japan Society on Water Environment, Tokyo URL (Availability): http://www.jstage.jst.go.jp/article/jwet/9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2770	Efficacy/ Agronomy	Arias Mauricio; Hoffarth Elisha B; Ishida Hiroaki; Aramini James M; Vogel Hans J	2016	Recombinant expression, antimicrobial activity and mechanism of action of itripricin analogs containing fluoro-tyrosophan residues.	Biochimica et biophysica acta, (2016 May) Vol. 1858, No. 5, pp. 1012-23. Electronic Publication Date: 23 Dec 2015 Journal code: 0217513. ISSN: 0006-3002. L-ISSN: 0006-3002.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2771	Efficacy/ Agronomy	Armengaud, P.; Roumillac, S.	2010	Flumioxazine: sustainable management tool for maintaining the vineyard soils to limit the inversion of flora and the emergence of resistant flora. Flumioxazine: outil de gestion durable de l'entretien des sols viticoles pour limiter l'inversion de flore e	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 360-366, 5 refs. ISBN: 978-2-905550-21-7 Published by: Association Française de Protection des Plantes (AFPP), Aif	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology)
2772	Efficacy/ Agronomy	Armstrong, Jon-Joseph Q; Sprague, Christy L	2010	Weed Management in Wide- and Narrow-Row Glyphosate-Resistant Sugarbeet	Weed technology (2010), Volume 24, Number 4, pp. 523-528 ISSN: 0890-037X Source Note: 2010 Oct., v. 24, no. 4	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology)
2773	Efficacy/ Agronomy	Arnold Bruns, H.; Abbas, Hamed K.	2010	Comparisons of herbicide treated and cultivated herbicide-resistant corn	International Journal of Agronomy, (2010) pp. No pp. given. CODEN: IJANIV. ISSN: 1687-8167.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2774	Efficacy/ Agronomy	Aroca, T. Garcia (Reprint); Silva, E.; Ward, B.; Robertson, C.; Price, P.; Schneider, R.; Levy, R.	2016	Correlating the Effects of Glyphosate on Soybean Nutrition with Cercospora Leaf Blight and Septoria Brown Spot	PHYTOPATHOLOGY, (DEC 2016) Vol. 106, No. 12, Supp. [S], pp. 93-93. ISSN: 0031-949X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2775	Efficacy/ Agronomy	Aronsson, Helena (Reprint) Aronsson, Helena (Reprint) Ringselle, Bjorn; Andersson, Lars; Bergkvist, Goran	2015	Combining mechanical control of couch grass (Elymus repens L.) with reduced tillage in early autumn and cover crops to decrease nitrogen and phosphorus leaching	NUTRIENT CYCLING IN AGROECOSYSTEMS, (JUL 2015) Vol. 102, No. 3, pp. 383-396. ISSN: 1385-1314.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
2776	Efficacy/ Agronomy	Ashad, M. A.; Soon, Y. K.; Azzoz, R. H.; Lupwayi, N. Z.; Chang, S. X.	2012	Soil and crop response to wood ash and lime application in acidic soils	Agronomy Journal (2012), 104(3), 715-721 CODEN: AGJOAT. ISSN: 0002-1962	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment

2777	Efficacy/ Agronomy	Asad Shabbir	2014	Chemical control of Parthenium hysterophorus L.	Pakistan Journal of Weed Science Research (2014), Volume 20, Number 1, pp. 1-10, 13 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/vol-20-1-2014/1.%20PJ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2778	Efficacy/ Agronomy	Asaduzzaman, M. (Reprint) Asaduzzaman, M. (Reprint); Pratley, James E.; Lemerle, Deirdre An, Min Lockett, David J. Asaduzzaman, M.	2014	Canola (Brassica napus) germplasm shows variable allelopathic effects against annual ryegrass (Lolium rigidum)	PLANT AND SOIL. (JUL 2014) Vol. 380, No. 1-2, pp. 47-56. ISSN: 0032-079X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2779	Efficacy/ Agronomy	Asaduzzaman, Md (Reprint); Pratley, James E.; Lemerle, Deirdre Asaduzzaman, Md (Reprint); An, Min Asaduzzaman, Md (Reprint); Lockett, David	2014	Canola cultivar performance in weed-infested field plots confirms allelopathy ranking from in vitro testing	BIOCONTROL SCIENCE AND TECHNOLOGY. (2014) Vol. 24, No. 12, pp. 1394-1411. ISSN: 0958-3157.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2780	Efficacy/ Agronomy	Asai, M.; Yogo, Y.	2010	Effect of a diquat-paraquat herbicide mixture and straw cover on wild oat (Avena fatua) seedling emergence.	Journal of Weed Science and Technology (2010), Volume 55, Number 3, pp. 167-173, 13 refs. ISSN: 0372-798X DOI: 10.3719/weed.55.167 Published by: Weed Science Society of Japan, Tokyo URL (Availability): http://wsj.jp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2781	Efficacy/ Agronomy	Ashigh, Jamshid; Hall, J Christopher	2010	Bases for Interactions between Salfufenacil and Glyphosate in Plants	Journal of agricultural and food chemistry (2010), Volume 58, Number 12, p. 7335-7343. Electronic ISSN: 0021-8561 Source Note: 2010 June 23, v. 58, no. 12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2782	Efficacy/ Agronomy	Ashworth Michael B Walsh Michael J; Flower Ken C; Powles Stephen B	2014	Identification of the first glyphosate-resistant wild radish (Raphanus raphanistrum L.) populations.	Pest management science. (2014 Sep) Vol. 70, No. 9, pp. 1432-6. Electronic Publication Date: 15 May 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2783	Efficacy/ Agronomy	Ashworth, Michael B.; Walsh, Michael J.; Flower, Ken C.; Powles, Stephen B.	2014	Identification of the first glyphosate-resistant wild radish (Raphanus raphanistrum L.) populations	Pest Management Science (2014), 70(9), 1432-1436 CODEN: PMSCFX; ISSN: 1526-498X	Publication is related to efficacy/ agronomy
2784	Efficacy/ Agronomy	Ashworth, Michael B; Walsh, Michael J; Flower, Ken C; Powles, Stephen B	2015	Identification of glyphosate-resistant Lolium rigidum and Raphanus raphanistrum populations within the first Western Australian plantings of transgenic glyphosate-resistant canola	Crop & pasture science (2015), Volume 66, Number 9, pp. 930-937 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2015, v. 66, no. 9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2785	Efficacy/ Agronomy	Ashworth, Mike; Walsh, Michael; Flower, Ken; Powles, Stephen	2012	Low-dose, recurrent selection of wild radish (Raphanus raphanistrum) with glyphosate and 2,4-D	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicidesresistanceconference.com.au/files/files/13_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2786	Efficacy/ Agronomy	Ashworth, Mike; Walsh, Michael; Flower, Ken; Powles, Stephen	2012	Survey of the Western Australian grain belt following the adoption of glyphosate-resistant canola (Brassica napus L.)	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicidesresistanceconference.com.au/files/files/13_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2787	Efficacy/ Agronomy	Asiedu, J. B. K.; Owusu-Sekyere, J. D.; Fiscian, P.; Afutu, E.	2012	Weed control in lawns in Ghana.	Journal of Agricultural and Biological Science (2012), Volume 7, Number 7, pp. 549-553, 15 refs. ISSN: 1990-6145 Published by: Asian Research Publishing Network - ARPJN, Islamabad URL (Availability): http://www.arpjournals.com/jabs/research_papers/tp_201	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2788	Efficacy/ Agronomy	Asif Tanveer; Abdul Khalique; Ahsan Aziz	2014	Conventional and innovative approaches for the management of genus Euphorbia weeds: an insight.	Pakistan Journal of Weed Science Research (2014), Volume 20, Number 4, pp. 449-464 ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/vol-20-4-2014/4.%20PJWSR-01	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2789	Efficacy/ Agronomy	Asif Tanveer; Abdul Khalique; Siddiqui, M. H.	2013	Review on genus Alternanthera weeds implications.	Pakistan Journal of Weed Science Research (2013), Volume 19, Number 1, pp. 53-58, 30 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/5-19-1-53-58.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2790	Efficacy/ Agronomy	Askew, M. Carter; Cahoon, Charles W. Jr. (Reprint Author); Flessner, Michael L.; VanGessel, Mark J.; Langston, David B. Jr.; Ferebee, J. Harrison	2019	Chemical termination of cover crop rapeseed.	Weed Technology. (OCT 2019) Vol. 33, No. 5, pp. 686-692. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2791	Efficacy/ Agronomy	Askew, Shawn D (Reprint Author); Askew, Whitnee B.; Goatley, J. Michael Jr.	2019	Fineleaf Fescue Species and Variety Tolerance to Glyphosate.	Weed Technology. (FEB 2019) Vol. 33, No. 1, pp. 185-191. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2792	Efficacy/ Agronomy	Assis, M. O. (Reprint); Araujo, E. F.; Freitas, F. C. L.; Silva, L. J.; Araujo, R. F.	2019	Pre-Harvest Desiccation in Productivity and Physiological Quality of Cowpea Seeds	PLANTA DANINHA. (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2793	Efficacy/ Agronomy	Assis, R. P. de; Souza, D. C. de; Junior, V. C. de A.; Goncalves, A. H.; Souza, R. J. de; A. Junior, V. C.; de Assis, R. P.; de Souza, D. C.; de Souza, R. J.	2019	Secondary growth control in garlic with post emergency herbicides.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 7, pp. 67-72, 25 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v11n7p67 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2794	Efficacy/ Agronomy	Atanackovic, Valentina; Juarez-Escario, Alejandro; Recasens, Jordi; Torra, Joel	2015	A survey of Lolium rigidum populations in citrus orchards: Factors explaining infestation levels	Weed biology and management (2015), Volume 15, Number 3, pp. 122-131 ISSN: 1444-6162 Published by: Blackwell Science Asia Source Note: 2015 Sept., v. 15, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2795	Efficacy/ Agronomy	Atkinson, Jeffrey L. (Reprint Author); McCarty, Lambert B.; Powell, Brian A.; McElroy, Scott; Yelverton, Fred; Estes, Alan G.	2017	Postemergence Control and Glyphosate Tolerance of Doveseed (Murdannia nudiflora).	Weed Technology. (JUL-AUG 2017) Vol. 31, No. 4, pp. 582-589. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2796	Efficacy/ Agronomy	Au, Robert C. F. [Reprint Author]; Tuchscherer, Kristin	2014	Efficacy of Biological and Chemical Herbicides on Non-Native Buckthorn during Three Seasonal Periods.	Natural Areas Journal, (JAN 2014) Vol. 34, No. 1, pp. 92-98. http://www.naturalarea.org/journal.asp . ISSN: 0885-8608. E-ISSN: 2162-4399.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2797	Efficacy/ Agronomy	Augustin, B.; Oehme, S.; Matern, G.; Roth, W. Editor(s); Nordmeyer, H.; Ulber, L.	2018	Influence of different measures against Senecio jacobaea concerning efficacy and biological diversity. Maßnahmen gegen Jakobskreuzkraut Senecio jacobaea - langfristige Aspekte auf Wirksamkeit und biologische Vielfalt. Tagungsband 28. Deutsche Arbeitsbespr	Julius-Kuehn-Archiv (2018), Number 458, pp. 47-53, 3 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiolo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2798	Efficacy/ Agronomy	Aulakh, J. S.; Price A. J.; Balkcom K. S.	2011	Weed Management and Cotton Yield under Two Row Spacings in Conventional and Conservation Tillage Systems Utilizing Conventional, Glufosinate-, and Glyphosate-based Weed Management Systems	Weed technology (2011), Volume 25, Number 4, pp. 542-547 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2799	Efficacy/ Agronomy	Aulakh, J. S.; Chahal, P. S.; Jhala, A. J.	2016	Glyphosate-resistant weed control and soybean injury in response to different PPO-inhibiting herbicides.	Journal of Agricultural Science (Toronto) (2016), Volume 8, Number 2, pp. 1-9 ISSN: 1916-9752 DOI: 10.5539/jas.v8n2p1 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2800	Efficacy/ Agronomy	Aulakh, J.S. and Jhala, A.J.	2015	Comparison of Glufosinate-Based Herbicide Programs for Broad Spectrum Weed Control in Glufosinate-Resistant Soybean	Weed technology (2015), Volume 29, Number 3, pp. 419-430 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2801	Efficacy/ Agronomy	Aulakh, Jatinder S.; Enloe Stephen F.; Loewenstein Nancy J.; Price Andrew J.; Wehje Glenn; Miller James H	2014	Pushing toward Cogongrass (Imperata cylindrica) Patch Eradication: The Influence of Herbicide Treatment and Application Timing on Cogongrass Rhizome Elimination	Invasive plant science and management (2014), Volume 7, Number 3, pp. 398-407 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2014 Sept., v. 7, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2802	Efficacy/ Agronomy	Aulakh, Jatinder S.; Price, Andrew J.; Enloe, Stephen F.; Wehje, Glenn; Patterson, Michael G	2013	Integrated Palmer Amaranth Management in Glufosinate-Resistant Cotton: II. Primary, Secondary and Conservation Tillage	Agronomy (2013), Volume 3, pp. 28-42 ISSN: 2073-4395 Source Note: 2013, v. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2803	Efficacy/ Agronomy	Aull, Kori; Cathleen Ma; Gani Murthy; Grant Beauchamp; Jake Eaton; Judith Jayawickrama; Rick Melan; Steven H Strauss; Venkatesh Viswanath; William Hohenschuh	2016	Improved growth and weed control of glyphosate-tolerant poplar	New forests (2016), Volume 47, Number 5, pp. 653-667 ISSN: 0169-4286 Published by: Springer Netherlands Source Note: 2016 Sept., v. 47, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2804	Efficacy/ Agronomy	Aust, W. M. [Reprint Author]; McKee, S. E.; Seiler, J. R.; Strahm, B. D.; Schilling, E. B.	2012	Long-Term Sediment Accretion in Bottomland Hardwoods Following Timber Harvest Disturbances in the Mobile-Tensaw River Delta, Alabama, USA.	Wetlands, (OCT 2012) Vol. 32, No. 5, pp. 871-884. http://www.springerlink.com/content/0277-5212 . ISSN: 0277-5212. E-ISSN: 1943-6246.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2805	Efficacy/ Agronomy	Avila Garcia, Wilson Vidal	2011	Investigation of Inheritance of Glyphosate Resistance and the Mechanisms of Glufosinate Resistance in Italian Ryegrass (Lolium perenne L. spp. multiflorum (Lam.) Huson) Populations.	Dissertation Abstracts International, Vol. 73, no. 05, suppl. B, 123 p. 2011. ISBN: 9781267130129	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2806	Efficacy/ Agronomy	Avila-Garcia, Wilson V.; Mallory-Smith, Carol	2011	Glyphosate-Resistant Italian Ryegrass (Lolium perenne) Populations also Exhibit Resistance to Glufosinate	Weed science (2011), Volume 59, Number 3, pp. 305-309 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2807	Efficacy/ Agronomy	Awan Tahir Hussain; Chauhani Bhagrat Singh Sta Cruz Pompe C	2014	Influence of environmental factors on the germination of Urena lobata L. and its response to herbicides.	Pho one. (2014) Vol. 9, No. 3, pp. e90305. Electronic Publication Date: 21 Mar 2014 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3962347; PMC-PMC3962347.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2808	Efficacy/ Agronomy	Awasthi, D. P.; Dasgupta, B.	2011	Studies on bio-efficacy of herbicides against Sclerotium rolfsii Sacc, causing stem rot of groundnut (Arachis hypogaea L.) under in vitro condition.	Journal of Mycopathological Research (2011), Volume 49, Number 2, pp. 365-366, 7 refs. ISSN: 0971-3719 Published by: Indian Mycological Society, Kolkata URL (Availability): http://www.imskolkata.org/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2809	Efficacy/ Agronomy	Awuni G A Gore J; Cook D; Bond J Musser F	2015	Seasonal Abundance and Phenology of Oealbus pugnas (Hemiptera: Pentatomidae) on Graminaceous Hosts in the Delta Region of Mississippi.	Environmental entomology, (2015 Aug) Vol. 44, No. 4, pp. 931-8. Electronic Publication Date: 27 Jun 2015 Journal code: 7502320. E-ISSN: 1938-2936. L-ISSN: 0046-225X. Report No.: NLM-PMC4584821; PMC-PMC4584821.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2810	Efficacy/ Agronomy	Awuni, G. A. (Reprint) Awuni, G. A. (Reprint); Musser, F. R.; Adams, C. A. Awuni, G. A. (Reprint) Gore, J.; Cook, D.; Bond, J. A.	2014	Host preference and suitability of grasses for Oealbus pugnas	ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA, (AUG 2014) Vol. 152, No. 2, pp. 127-134. ISSN: 0013-8703.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2811	Efficacy/ Agronomy	Aya, Kessiana L.	2011	The analysis of morphological, physiological and ecological traits that influence efficacy to the foliar-applied herbicide glyphosate.	Masters Abstracts International, Vol. 50, no. 03, 61 p. 2011. ISBN: 9780494816899	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2812	Efficacy/ Agronomy	Ayyadurai, V. A. S.; Hansen, M.; Fagan, J.; Deonkar, P.	2016	In-silico analysis & in-vivo results concur on glutathione depletion in glyphosate resistant GMO Soy, advancing a systems biology framework for safety assessment of GMOs.	American Journal of Plant Sciences (2016), Volume 7, Number 12, pp. 1571-1589, 45 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2016.712149 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2813	Efficacy/ Agronomy	Azevedo, F. A. de; Rossetto, M. P.; Schior, E. H.; Martelli, I. B.; Pacheco, C. de A.; de A. Pacheco, C. de Azevedo, F. A.	2012	Influence of inter-rows management in sweet orange 'Pera' productivity. Influencia do manejo da entrelinha do pomar na produtividade da laranja 'Pera'.	Revista Brasileira de Fruticultura (2012), Volume 34, Number 1, pp. 134-142, 23 refs. ISSN: 0100-2945 DOI: 10.1590/S0100-29452012000100019 Published by: Sociedade Brasileira de Fruticultura, Jaboticabal URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2814	Efficacy/ Agronomy	Azevedo, Luciana (Reprint) Azevedo, Luciana (Reprint); Dragano, Nathalia R. V.; Alves de Lima, Patricia L. Sabino, Ana P. L.; Gouvea, Cibele M. C. F.	2010	In Vivo Antimutagenic Properties of Transgenic and Conventional Soybeans	JOURNAL OF MEDICINAL FOOD, (DEC 2010) Vol. 13, No. 6, pp. 1402-1408. ISSN: 1096-620X.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification

2815	Efficacy/ Agronomy	Babiker E M; Hulbert S H Schroeder K L; Paulitz T C	2011	Optimum Timing of Preplant Applications of Glyphosate to Manage Rhizoctonia Root Rot in Barley.	Plant disease. (2011 Mar) Vol. 95, No. 3, pp. 304-310. Journal code: 9882809. ISSN: 0191-2917. L-ISSN: 0191-2917.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2816	Efficacy/ Agronomy	Babuja Leticia Carlos; Visentainer Jesu Vergilio Babuja Leticia Carlos; Silva Adriana Pereira; Nakatani Andre Shigeyoshi; Hungria Marangela	2016	Impact of long-term cropping of glyphosate-resistant transgenic soybean and its conventional parent under different edaphoclimatic conditions in Brazil.	Transgenic research. (20160800) Vol. 25, No. 4, pp. 425-40. Electronic Publication Date: 12 Feb 2016 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2817	Efficacy/ Agronomy	Babuja, Leticia Carlos (Reprint Author); Silva, Adriana Pereira; Franca Biondo, Polyana Batoqui; Garcia, Juliana Carla; Gontijo Mandarino, Jose Marcos; Visentainer, Jesu	2015	Chemical composition of grains from glyphosate-resistant soybean and its conventional parent under different edaphoclimatic conditions in Brazil.	Acta Scientiarum Agronomy. (OCT-DEC 2015) Vol. 37, No. 4, pp. 463-471. http://periodicos.uem.br/ojs/index.php/ActaSciAgron . ISSN: 1807-8621. E-ISSN: 1807-8621.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2818	Efficacy/ Agronomy	Badalamenti, Emilio (Reprint); Badalamenti, Emilio (Reprint); La Mantia, Tommaso	2013	Stem-injection of herbicide for control of <i>Ailanthus altissima</i> (Mill.) Swingle: a practical source of power for drilling holes in stems	IFOREST-BIOGEOSCIENCES AND FORESTRY. (5 MAR 2013) Vol. 6, pp. 123-126. ISSN: 1971-7458.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2819	Efficacy/ Agronomy	Badalamenti, Emilio; Ettore Barone; Tommaso La Mantia	2015	Seasonal effects on mortality rates and resprouting of stems treated with glyphosate in the invasive tree of heaven (<i>Ailanthus altissima</i> (Mill.) Swingle)	Arboricultural journal (2015), Volume 37, Number 3, pp. 180-195 ISSN: 2168-1074 Published by: Taylor & Francis Source Note: 2015 July 3, v. 37, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2820	Efficacy/ Agronomy	Badr, Abdeltah (Reprint) Zaki, Hoida; Tawfeek, Abdelrahim Q.; El-Tayeb, Mohamed A. Germoush, Mousa O.	2013	Cytophysiological impacts of Metosulam herbicide on <i>Vicia faba</i> plants	ACTA PHYSIOLOGIAE PLANTARUM. (JUN 2013) Vol. 35, No. 6, pp. 1933-1941. ISSN: 0137-5881.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2821	Efficacy/ Agronomy	Bae, Jichul; Nurse, Robert E.; Simard, Marie-Josée; Page, Eric R. [Reprint Author]	2017	Managing glyphosate-resistant common ragweed (<i>Ambrosia artemisiifolia</i>): effect of glyphosate-phenox tank mixes on growth, fecundity, and seed viability.	Weed Science. (JAN-FEB 2017) Vol. 65, No. 1, pp. 31-40. http://www.wssa.net/WSSAPubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2822	Efficacy/ Agronomy	Baerwald Bohm, Gian Mariza [Reprint Author]; Rombaldi, Cesar Valmor	2010	Genetic transformation and the use glyphosate on soil microbial, biological nitrogen fixation, quality and safety of genetically modified soybean. Original Title: Transformacao genetica e aplicacao de glifosato na microbiota do solo, fixacao biologica de	Ciencia Rural. (JAN-FEB 2010) Vol. 40, No. 1, pp. 213-221. ISSN: 0103-8478.	Observation is not relevant for the risk assessment
2823	Efficacy/ Agronomy	Bagavathiannan Muthukumar V Norsworthy Jason K	2016	Multiple-Herbicide Resistance Is Widespread in Roadside Palmer Amaranth Populations.	PLoS one. (2016) Vol. 11, No. 4, pp. e0148748. Electronic Publication Date: 12 Apr 2016 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4829146; PMC-PMC4829146.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2824	Efficacy/ Agronomy	Bagavathiannan, M. V.; Norsworthy, J. K.; Smith, K. L.; Neve, P.	2012	Modeling the evolution of glyphosate resistance in barnyardgrass in Arkansas cotton. Summaries of Arkansas Cotton Research 2011	Research Series - Arkansas Agricultural Experiment Station (2012), Number 602, pp. 26-29, 4 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansasagnews.uark.edu/602-full_volu	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2825	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V. (Reprint) Bagavathiannan, Muthukumar V. (Reprint); Gulden, Robert H. Begg, Graham S. Van Acker, Rene C.	2012	Modelling the Dynamics of Feral Alfalfa Populations and Its Management Implications	PLoS ONE. (29 JUN 2012) Vol. 7, No. 6. ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2826	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V. (Reprint) Bagavathiannan, Muthukumar V. (Reprint); Norsworthy, Jason K.	2012	Late-Season Seed Production in Arable Weed Communities: Management Implications	WEED SCIENCE. (JUL-SEP 2012) Vol. 60, No. 3, pp. 325-334. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2827	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V. (Reprint) Bagavathiannan, Muthukumar V. (Reprint); Norsworthy, Jason K.	2013	Postdispersal Loss of Important Arable Weed Seeds in the Mid-southern United States	WEED SCIENCE. (OCT-DEC 2013) Vol. 61, No. 4, pp. 570-579. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2828	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V. (Reprint); Norsworthy, Jason K.; Smith, Kenneth L. Neve, Paul	2014	Modeling the Simultaneous Evolution of Resistance to ALS- and ACCase-Inhibiting Herbicides in Barnyardgrass (<i>Echinochloa crus-galli</i>) in Clearfield (R) Rice	WEED TECHNOLOGY. (JAN-MAR 2014) Vol. 28, No. 1, pp. 89-103. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2829	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V. [Reprint Author]; Spook, Armin; Van Acker, Rene C.	2011	Commercialization of Perennial GE Crops: Looming Challenges for Regulatory Frameworks.	Journal of Agricultural and Environmental Ethics. (JUN 2011) Vol. 24, No. 3, pp. 227-242. ISSN: 1187-7863. E-ISSN: 1573-322X.	Breeding and development of GM crops, not relevant for the risk assessment
2830	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V.; Norsworthy, Jason K; Smith, Kenneth L; Neve, Paul	2013	Modeling the Evolution of Glyphosate Resistance in Barnyardgrass (<i>Echinochloa crus-galli</i>) in Cotton-Based Production Systems of the Mid-southern United States	Weed technology (2013), Volume 27, Number 3, pp. 475-487 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2831	Efficacy/ Agronomy	Bagavathiannan, Muthukumar V. (Reprint); Graham, Sonia (Reprint) Graham, Sonia (Reprint) Ma, Zhao Barney, Jacob N. Coutts, Shaun R.	2019	Considering weed management as a social dilemma bridges individual and collective interests	NATURE PLANTS. (APR 2019) Vol. 5, No. 4, pp. 343-351. ISSN: 2055-026X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2832	Efficacy/ Agronomy	Bagavathiannan, Muthukumar; Norsworthy, Jason; Smith, Kenneth; Neve, Paul	2012	Parameterization of the Simulation Model to Predict the Evolution of Glyphosate Resistance in Barnyardgrass in Cotton	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2833	Efficacy/ Agronomy	Bagavathiannan, Muthukumar; Norsworthy, Jason; Smith, Kenneth; Neve, Paul	2012	Simulation Modeling to Predict the Evolution and Dynamics of Glyphosate Resistance in Barnyardgrass in Cotton	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2834	Efficacy/ Agronomy	Balm, Matt A; Barnes Thomas G; Jensen Kent C	2014	Evaluation of Herbicides for Control of Reed Canarygrass (<i>Phalaris arundinacea</i>)	Natural areas journal (2014), Volume 34, Number 4, pp. 459-464 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2014 Oct., v. 34, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2835	Efficacy/ Agronomy	Balm, Matt A; Barnes Thomas G; Jensen Kent C	2015	Native Grass Establishment using JourneyA® Herbicide	Natural areas journal (2015), Volume 35, Number 1, pp. 69-73 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2015 Jan., v. 35, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2836	Efficacy/ Agronomy	Bai, Fang; Junqiong Shi; Rui Liu; Xiaofei Ran; Yanjun Yang; Zhongxing Wu	2014	Dissolved organic phosphorus use by the invasive freshwater diatom cyanobacterium, <i>Cylindrocapsa raciborskii</i>	Harmful algae (2014), Volume 39, pp. 112-120 ISSN: 1568-9883 Published by: Elsevier B.V. Source Note: 2014 Oct., v. 39	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2837	Efficacy/ Agronomy	Bailey, Karen L. [Reprint Author]	2014	The Bioherbicide Approach to Weed Control Using Plant Pathogens.	Abrol, DP [Editor]. (2014) pp. 245-266. Integrated Pest Management: Current Concepts and Ecological Perspective. Publisher: ELSEVIER ACADEMIC PRESS INC, 525 B STREET, SUITE 1900, SAN DIEGO, CA 92101-4495 USA. ISBN: 978-0-12-401709-2(H), 978-0- 12-398529-3(X)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2838	Efficacy/ Agronomy	Bain, Carmen; Sara Velardi; Tamara Dandachi; Theresa Sella	2017	aX80X98SuperweedsaX80X99 or aX80X98survivorsaX80X99? Framing the problem of glyphosate resistant weeds and genetically engineered crops	Journal of rural studies (2017), Volume 51, pp. 211-221 ISSN: 0743-0167 Published by: Elsevier Ltd Source Note: 2017 Apr., v. 51	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2839	Efficacy/ Agronomy	Bajpai, Jyoti; Srivastava, Alka	2015	In vitro response of black gram genotypes to herbicide stress and elevation of antioxidative defence system	Acta physiologiae plantarum (2015), Volume 37, Number 9, 182 p. ISSN: 0137-5881 Published by: Springer Berlin Heidelberg Source Note: 2015 Sept., v. 37, no. 9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2840	Efficacy/ Agronomy	Bajwa Ali A; Wang Haochen; Adkins Steve W Bajwa Ali A; Chauhhan Bhagirath S; Adkins Steve W	2019	Effect of elevated carbon dioxide concentration on growth, productivity and glyphosate response of parthenium weed (<i>Parthenium hysterophorus</i> L.).	Pest management science, (2019 Mar 10). Electronic Publication Date: 10 Mar 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2841	Efficacy/ Agronomy	Bajwa Ali Ahsan Bajwa Ali Ahsan; Peerzada Arslan Masood; Chauhhan Bhagirath Singh Sadia Schrish Ali Hatir Haider Jabran Khawar	2016	Biology and management of two important Conyza weeds: a global review.	Environmental science and pollution research international, (2016 Dec) Vol. 23, No. 24, pp. 24694- 24710. Electronic Publication Date: 31 Oct 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2842	Efficacy/ Agronomy	Bakker, Matthew G.; Acharya, Jyotsna; Moorman, Thomas B.; Robertson, Alison E.; Kaspar, Thomas C.	2016	The potential for cereal rye cover crops to host corn seedling pathogens	Phytopathology (2016), 106(6), 591-601 CODEN: PHYTAJ. ISSN: 0031-949X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2843	Efficacy/ Agronomy	Bal, J S	2016	Development and production of Indian jujube (ber) in India	Acta horticulturae (2016), Number 1116, pp. 15-22 ISSN: 0567-7572 Published by: International Society for Horticultural Science. Source Note: 2016 Apr. 29., no. 1116	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2844	Efficacy/ Agronomy	Bal, J. S.; Surjit Singh; Singh, S.	2011	Effect of mulching material and herbicides on tree growth, yield and fruit quality of ber.	Indian Journal of Horticulture (2011), Volume 68, Number 2, pp. 189-192. 11 refs. ISSN: 0972-8538 Published by: Horticultural Society of India, New Delhi URL (Availability): http://www.ijspress.in/loadop/load.php?sbm=09728538	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2845	Efficacy/ Agronomy	Balasubramaniam, R.	2013	Chemical control of <i>Baccharis frutescens</i> (L.) in oil palm plantations.	Planter (2013), Volume 89, Number 1045, pp. 257-262, 2 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2846	Efficacy/ Agronomy	Balasubramaniam, R.; Wijayanto, B.	2015	Herbicide screening for the control of <i>Merremia peltata</i> (L.) Merr. in immature oil palm plantings.	Planter (2015), Volume 91, Number 1077, pp. 799-806, 7 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2847	Efficacy/ Agronomy	Balbinot Junior, A. A.; Trezzi, M. M.	2010	Management of harmful plants resistant to glyphosate. Manejo de plantas daninhas resistentes ao glyphosate.	Agropecuaria Catarinense (2010), Volume 23, Number 1, pp. 46-48, 10 refs. ISSN: 0103-0779 Published by: Empresa Catarinense de Pesquisa Agropecuaria S.A., Departamento de Informacao e Documentacao (EMP/ASC), Florianopolis URL (Availability): http://www.epa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2848	Efficacy/ Agronomy	Baldwin, Christian M. [Reprint Author]; Blythe, Eugene K.; Brede, A. Douglas; Mayer, Jami J.; Golembiewski, R.	2015	Glyphosate Tolerance of Two Perennial Ryegrass Cultivars from Fall Applications and at Seedling Growth Stages.	Hortscience, (FEB 2015) Vol. 50, No. 2, pp. 304-309. CODEN: HJHSAR. ISSN: 0018-5345. E-ISSN: 2327- 9834.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2849	Efficacy/ Agronomy	Baldwin, Christian M. [Reprint Author]; Brede, A. Douglas; Mayer, Jami J.	2015	Growth Regulation and Tank Mixing Associated with a Glyphosate-tolerant Perennial Ryegrass Cultivar.	Hort technology, (APR 2015) Vol. 25, No. 2, pp. 214- 220. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2850	Efficacy/ Agronomy	Baldwin, Christian M. [Reprint Author]; Brede, A. Douglas; Mayer, Jami J.	2012	J5501' and 'Replay' Perennial Ryegrass Glyphosate Tolerance and Rates Required for Annual Bluegrass (<i>Poa annua</i> L.) Control.	Hortscience, (JUL 2012) Vol. 47, No. 7, pp. 932-935. CODEN: HJHSAR. ISSN: 0018-5345.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2851	Efficacy/ Agronomy	Balkcom, Kipling S; Price, Andrew J; Van Santen, Edzard; Delaney, Dennis P; Boykin, Deborah L; Arriga, Francisco J; Berglund, Jason S; Kraecki, Ted S; Raper,	2010	Row spacing, tillage system, and herbicide technology affects cotton plant growth and yield	Field crops research (2010), Volume 117, Number 2-3, pp. 219-225 ISSN: 0378-4290 Published by: [Amsterdam] Elsevier Source Note: 2010 June 3, v. 117, no. 2-3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2852	Efficacy/ Agronomy	Balkcom, Kipling S; Sattewhite, Jason L; Arriga, Francisco J; Price, Andrew J; Van Santen, Edzard	2011	Conventional and glyphosate-resistant maize yields across plant densities in single- and twin-row configurations	Field crops research (2011), Volume 120, Number 3, pp. 330-337 ISSN: 0378-4290 Published by: Elsevier B.V. Source Note: 2011 Feb. 14, v. 120, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2853	Efficacy/ Agronomy	Balkov, I. J.; Karakotov, S. D.; Suslov, V. L. (et al)	2015	The inheritance of the trait of tolerance to glyphosate in the process of creating new original forms of sugar beet.	Sakharnaya Svekla (2015), Number 2, pp. 18-20 ISSN: 0036-3359 Published by: Sakharnaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2854	Efficacy/ Agronomy	Balkov, I. Ya.; Logvinov, A. V.; Logvinov, V. A.; Mischenko, V. N.	2017	Evolution of sugar beet in the new stage: from the yield and sugar content of hybrids to the profitability of their cultivation.	Sakharnaya Svekla (2017), Number 10, pp. 8-13, 7 refs. ISSN: 0036-3359 Published by: Sakharnaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2855	Efficacy/ Agronomy	Bals, Edward	2018	Pesticide application equipment: 60 years of history	International Pest Control, Vol. 60, No. 2, pp. 94-96, 2018(20) ISSN: 0029-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., Burnham	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2856	Efficacy/ Agronomy	Banaszkiewicz, Tadeusz [Reprint Author]; Wysocki, Karol	2012	Application of White Mustard (<i>Sinapis alba</i>) Biotest in the Assessment of Environmental Contamination by Glyphosate.	Polish Journal of Environmental Studies, (2012) Vol. 21, No. 5, pp. 1161-1166. ISSN: 1230-1485.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2857	Efficacy/ Agronomy	Bankova, Vassya St.; Atanas I Atanasov; Dimitar L Djiljanov; Kamen L Stefanov; Nedyalka V Handjieva; Rositsa I Bachvarova; Simson S Popov; Zanka Y Vassileva	2014	Polyphenol and Alkaloid Changes in Glyphosate-Treated Tobacco Regenerants Selected for Herbicide Tolerance	Zeitschrift f14r Naturforschung C (2014), Volume 50, Number 3-4, pp. 313-316 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f14r Naturforschung Source Note: 2014 June 2, v. 50, no. 3-4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2858	Efficacy/ Agronomy	Banks, Mann-Lisa L; Krumer, Robert J; Elvazi, Frida; Motavalli, Peter P; Nelson, Kelly A	2015	Effects of Selected Surfactants on Nutrient Uptake in Corn (<i>Zea mays</i> L.)	Journal of plant nutrition (2015), Volume 38, Number 7, pp. 1036-1049 ISSN: 1532-4087 Published by: Taylor & Francis Source Note: 2015 June 7, v. 38, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2859	Efficacy/ Agronomy	Barakova, T.; Delchev, G.	2017	Problems and achievements of cotton (<i>Gossypium hirsutum</i> L.) weeds control.	Agricultural Science and Technology (2017), Volume 9, Number 3, pp. 179-184 ISSN: 1313-8820 DOI: 10.15547/ast.2017.03.032 Published by: Faculty of Agriculture, Trakia University, Stara Zagora URL (Availability): http://agricitech.eu/wp-content/uploads/2017/03/AST-2017-03-032.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2860	Efficacy/ Agronomy	Bararpor, Mohammad T. (Reprint); Norsworthy, Jason K.; Burgos, Nilda R.; Korres, Nicholas E.; Gbur, Edward E.	2017	Identification and Biological Characteristics of Ryegrass (<i>Lolium spp.</i>) Accessions in Arkansas	WEED SCIENCE, (MAY-JUN 2017) Vol. 65, No. 3, pp. 350-360. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2861	Efficacy/ Agronomy	Barber, Thomas	2015	Zero tolerance : a community-based program for glyphosate-resistant palmer amaranth management	(2015), 6 unnumbered pages : color illustrations : 28 cm. Series Title: Agriculture and natural resources. FSA (University of Arkansas System). Cooperative Extension Service ; :2177. Published by: [Little Rock, Ark.] : Cooperative Extension Service, Uni	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2862	Efficacy/ Agronomy	Barberis Carla L; Carrara Cecilia S; Chiacchieri Stella M; Magnoli Carina E	2013	Influence of herbicide glyphosate on growth and aflatoxin B1 production by <i>Aspergillus</i> section <i>Flavi</i> strains isolated from soil in vitro assay.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2013) Vol. 48, No. 12, pp. 1070-9. Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2863	Efficacy/ Agronomy	Barbosa, A. P.; Silva, A. F. M.; Albrecht Junior, A. P.; Barroso, A. A. M.; Victoria Filho, R.; Albrecht, L. P.; Garcia, V. V.	2014	Chemical control of <i>Talinum paniculatum</i> in three stages of development. Controle quimico de <i>Talinum paniculatum</i> em tres estadios de desenvolvimento.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 3, pp. 187-196, 26 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.aherbicidas.com.br/index.php/rbhb/artic/eview/299/pdf_41	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2864	Efficacy/ Agronomy	Barbosa, K. A. G.; Seli, A. H.; Rocha, M. R. de; Teixeira, R. A.; Santos, L. de C.; Araujo, F. G. de; de C. Santos, L.; da Rocha, M. R.; de Araujo, F. G.	2014	Interaction between herbicides and soybean cultivars on the cyst nematode <i>Heterodera glycines</i> . Interao entre herbicidas e cultivares de soja sobre o nematoide de cisto <i>Heterodera glycines</i> .	Bioscience Journal (2014), Volume 30, Number 1, pp. 154-163, 20 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.scer.ufu.br/index.php/biosciencejournal/article/view/14387/13694	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2865	Efficacy/ Agronomy	Barker, Allen V; Probstak Randall G	2014	Management of Vegetation by Alternative Practices in Fields and Roadsides	International journal of agronomy (2014), Volume 2014 ISSN: 1687-4159 Published by: Hindawi Source Note: 2014, v. 2014	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2866	Efficacy/ Agronomy	Barker, S.J.; Si, P.; Hodgson, L.; Ferguson-Hunt, M.; Khentry, Y.; Krishnamurthy, P.; Aweris, S.; Mebus, K.; O'Leary, C.; Dalugoda, D.; Koshkason, N.; Faithfull, T.; Jackson,	2016	Regeneration selection improves transformation efficiency in narrow-leaf lupin	Plant cell, tissue, and organ culture (2016), Volume 126, Number 2, pp. 219-228 ISSN: 0167-6857 Published by: Springer Netherlands Source Note: 2016 Aug., v. 126, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2867	Efficacy/ Agronomy	Barkley, Susan L.; Chaudhari, Sushila (Reprint); Jennings, Katherine M.; Schultheis, Jonathan R.; Monks, David W.; Meyers, Stephen L.	2016	Fomesafen Programs for Palmer Amaranth (<i>Amaranthus palmeri</i>) Control in Sweetpotato	WEED TECHNOLOGY, (APR-JUN 2016) Vol. 30, No. 2, pp. 506-515. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2868	Efficacy/ Agronomy	Barnes Ethann R; Lindquist John L; Ihala Amit J; Knezevic Stevan Z; Sikkema Peter H	2017	Control of Glyphosate-Resistant Common Ragweed (<i>Ambrosia artemisiifolia</i> L.) in Glufosinate-Resistant Soybean [Glycine max (L.) Merr].	Frontiers in plant science, (2017) Vol. 8, pp. 1455. Electronic Publication Date: 18 Aug 2017 Journal code: 10158200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5563374.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2869	Efficacy/ Agronomy	Barnes, Ethann R.; Werle, Rodrigo; Sandell, Lowell D.; Lindquist, John L.; Knezevic, Stevan Z.; Sikkema, Peter H.; Ihala, Amit J. [Reprint Author]	2017	Influence of Tillage on Common Ragweed (<i>Ambrosia artemisiifolia</i>) Emergence Pattern in Nebraska.	Weed Technology, (JUL-AUG 2017) Vol. 31, No. 4, pp. 623-631. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2870	Efficacy/ Agronomy	Barnett, Jennifer M.; Hudak, Paul R.; Dick, Gary O.	2016	Removing Chinese Privet (<i>Ligustrum sinense</i> Lour.) and Establishing Native Plants in a Flooded Riparian Corridor in North-Central Texas, USA	Environmental Quality Management (1 Dec 2016) Volume 26, Number 2, pp. 121-129, 27 refs. ISSN 1088-1913 E-ISSN: 1520-6483 DOI: 10.1002/eqem.21489 Published by: John Wiley and Sons Inc., P.O.Box 18667, Newark, NJ 07191-8667 (US)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2871	Efficacy/ Agronomy	Barnett, Kelly A; Culppeper, A; Stanley; York, Alan C; Steckel, Lawrence E	2015	Evaluation of WideStrike Cotton Response to Repeated Applications of Glufosinate at Various Application Timings	Weed technology (2015), Volume 29, Number 1, pp. 154-160 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2872	Efficacy/ Agronomy	Barnett, Kelly A; Culpepper, A Stanley; York, Alan C; Steckel, Lawrence E	2013	Palmer Amaranth (Amaranthus palmeri) Control by Glufosinate plus Fluometuron Applied Postemergence to WideStrike® Cotton	Weed technology (2013), Volume 27, Number 2, pp. 291-297 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2873	Efficacy/ Agronomy	Barnett, Kelly A; Mueller, Thomas C; Steckel, Lawrence E	2012	Glyphosate-Resistant Giant Ragweed (Ambrosia trifida) Control in WideStrike® Flex Cotton	Weed technology (2012), pp. 611-616 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2874	Efficacy/ Agronomy	Barnett, Kelly A; Mueller, Thomas C; Steckel, Lawrence E	2013	Glyphosate-Resistant Giant Ragweed (Ambrosia trifida) Control with Glufosinate or Fomesafen Combined with Growth Regulator Herbicides	Weed technology (2013), Volume 27, Number 3, pp. 454-458 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2875	Efficacy/ Agronomy	Barnett, Kelly A; Sprague, Christy L; Kirk, William W; Hanson, Linda E	2011	Lack of interaction between glyphosate and fungicide treatments on rhizoctonia crown and root rot in glyphosate-resistant sugarbeet	Journal of sugar beet research (2011), Volume 48, Number 1-2, pp. 1-17 ISSN: 0899-1502 Source Note: 2011 Jan-June, v. 48, no. 1-2	Transgenic crop: Breeding, development or performance of GM crops
2876	Efficacy/ Agronomy	Barnett, Kelly A; Steckel, Lawrence E	2013	Giant Ragweed (Ambrosia trifida) Competition in Cotton	Weed science (2013), Volume 61, Number 4, pp. 543-548 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Oct., v. 61, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2877	Efficacy/ Agronomy	Buruzzi Fabrizio; Di Santesebastiano Gian-Pietro; Sabella Erika; Aprile Alessio; Piro Gabriella; De Bellis Luigi; Nutricati Eliana	2017	Glutathione S-transferase related detoxification processes are correlated with receptor-mediated vacuolar sorting mechanisms.	Plant cell reports, (2017 Sep) Vol. 36, No. 9, pp. 1361-1373. Electronic Publication Date: 2 Jun 2017 Journal code: 988970. E-ISSN: 1432-203X. L-ISSN: 0721-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2878	Efficacy/ Agronomy	Barrett, Michael [Reprint Author]; Soteres, John; Shaw, David	2016	Carrots and Sticks: Incentives and Regulations for Herbicide Resistance Management and Changing Behavior.	Weed Science, (2016) Vol. 64, No. Sp. Iss. 1, pp. 627-640. http://www.wssa.net/WSSAPubsWeedSci.htm. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2879	Efficacy/ Agronomy	Barriso Jorge Marin Silvia; Mellado Rafael P	2010	Effect of the herbicide glyphosate on glyphosate-tolerant maize rhizobacterial communities: a comparison with pre-emergence applied herbicide consisting of a combination of acetochlor and terbutylazine.	Environmental microbiology, (2010 Apr) Vol. 12, No. 4, pp. 1021-30. Electronic Publication Date: 26 Jan 2010 Journal code: 100883692. E-ISSN: 1462-2920. L-ISSN: 1462-2912.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2880	Efficacy/ Agronomy	Barriso Jorge Marin Silvia; Mellado Rafael P	2011	Potential accumulative effect of the herbicide glyphosate on glyphosate-tolerant maize rhizobacterial communities over a three-year cultivation period.	PhyS one, (2011) Vol. 6, No. 11, pp. e27558. Electronic Publication Date: 11 Nov 2011 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC3214082.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2881	Efficacy/ Agronomy	Barriso Jorge Valverde Jose R; Mellado Rafael P	2011	Estimation of bacterial diversity using next generation sequencing of 16S rDNA: a comparison of different workflows.	BMC bioinformatics, (2011 Dec 14) Vol. 12, pp. 473. Electronic Publication Date: 14 Dec 2011 Journal code: 100963104. E-ISSN: 1471-2105. L-ISSN: 1471-2105. Report No.: PMC-PMC3258296.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2882	Efficacy/ Agronomy	Barros, M. P. de C.; Mendonca, C. G. de; Tropaldi, L. de C. Barros, M. P.; de Mendonca, C. G.	2014	Weed control with herbicide glyphosate using different nozzles. Controle de plantas daninhas com herbicida glyphosate utilizando diferentes pontas de pulverizacao.	Scientia Agraria (2014), Volume 15, Number 1, pp. 15-21. 25 refs. ISSN: 1519-1125 Published by: Universidade Federal do Paraná, UFPR, Palotina URL (Availability): http://ojs.c3sl.ufpr.br/ojs2/index.php/agraria/article/view/41094/25110	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2883	Efficacy/ Agronomy	Barros, N. E. F. de; Oliveira, E. M. M.; Silva, O. F.; Silva, J. T.; Paschoalin, V. M. F.; de Barros, N. E. F.	2010	Qualitative and quantitative assessment of genetically modified soy in enteral nutrition formulas by polymerase chain reaction based methods.	Revista de Nutricao (2010), Volume 23, Number 1, pp. 49-55, 23 refs. ISSN: 1415-5273 DOI: 10.1590/S1415-52732010000100006 Published by: Revista de Nutricao, Campinas URL (Availability): http://www.scielo.br/scielo.php?script=sci_serial/pid/1415-5273/ing_	Transgenic crop: Breeding, development or performance of GM crops
2884	Efficacy/ Agronomy	Barroso Arthur Am, Neto Galvao, E.; Dos Santos Jucileia I; Alves Pedro Lea de S Costa Marilia G; Balbuena Tiago S Carbonari Caio A	2018	Protein identification before and after glyphosate exposure in Lolium multilorum genotypes.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1135-1153. Electronic Publication Date: 16 Feb 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2885	Efficacy/ Agronomy	Barroso Judit; Gourlie Jennifer A Lutcher Larry K Liu Mingyang; Mallory- Smith Carol A	2018	Identification of glyphosate resistance in Salsola tragus in north-eastern Oregon.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1089-1093. Electronic Publication Date: 16 Feb 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2886	Efficacy/ Agronomy	Barroso, A. A. M.; Albrecht, A. J. P.; Reis, F. C.; Filho, R. V.	2014	Acase and glyphosate-different formulations herbicides association interactions on sourgrass control. Interacao entre herbicidas inibidores da acase e diferentes formulacoes de glyphosate no controle de capim-amargoso.	Planta Daninha (2014), Volume 32, Number 3, pp. 619-627, 22 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201400030001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2887	Efficacy/ Agronomy	Barroso, A. A. M.; Galvao, E.; Dos Santos Junior, A. P.; Reis, F. C. dos; Victoria Filho, R.; dos Reis, F. C.	2015	Does sourgrass leaf anatomy influence glyphosate resistance?	Comunicata Scientiae (2015), Volume 6, Number 4, pp. 445-453, 32 refs. ISSN: 2177-5133 DOI: 10.14295/cs.v6i4.1124 Published by: Puaui Federal University, Bom Jesus URL (Availability): http://comunicatascientiae.com.br/comunicata/articled/view/1124/364	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2888	Efficacy/ Agronomy	Barroso, Arthur A M; Albrecht, Alfredo J P; Reis, Fabricia C dos; Pasicido, Henrique F; Toledo, Roberto E; Albrecht, Leandro P; Filho, Ricardo V	2014	Different Glyphosate Susceptibility in Chloris polydactyla Accessions	Weed technology (2014), Volume 28, Number 4, pp. 587-591 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Dec., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2889	Efficacy/ Agronomy	Barroso, J.; Loureiro, L.; Escorial, M.C.; Chueca, M.C.	2010	The response of Bromus diandrus and Lolium rigidum to dalapon and glyphosate I: baseline sensitivity	Weed research (2010), Volume 50, Number 4, pp. 312-319 ISSN: 0043-1737 Published by: Oxford, UK : Blackwell Publishing Ltd Source Note: 2010 Aug., v. 50, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2890	Efficacy/ Agronomy	Basantani, Mahesh; Srivastava, Alka; Sen, Sondhata	2011	Elevated antioxidant response and induction of tau-class glutathione S-transferase after glyphosate treatment in Vigna radiata (L.) Wilczek	Pesticide biochemistry and physiology (2011), Volume 99, Number 1, pp. 111-117 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2011 Jan., v. 99, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2891	Efficacy/ Agronomy	Basha, S. J.; Sarma, A. S.; Reddy, Y. R.	2016	Relative performance of different weed management practices in Bt cotton.	Current Biotica (2016), Volume 10, Number 3, pp. 249-254, 10 refs. ISSN: 0973-4031 Published by: Current Biotica, Bangalore URL (Availability): http://www.currentbiotica.com/CB/Journals10-Issue-III/CB-10(3)-Short-note-3.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2892	Efficacy/ Agronomy	BASI, S; HUNSCHE, M; NOGA, G	2013	Effects of surfactants and the kinetic energy of monodroplets on the deposit structure of glyphosate at the micro-scale and their relevance to herbicide bio-efficacy on selected weed species	Weed research (2013), Volume 53, Number 1, pp. 1-11 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2013 Feb., v. 53, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2893	Efficacy/ Agronomy	Basi, Sabin; Burkhardt, Jurgens; Noga, Georg; Hunsche, Mauricio	2014	Hygroscopic salts support the stomatal penetration of glyphosate and influence its biological efficacy	Weed biology and management (2014), Volume 14, Number 3, pp. 186-197 ISSN: 1444-6162 Published by: Blackwell Science Source Note: 2014 Sept., v. 14, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2894	Efficacy/ Agronomy	Basi, Sabin; Noga, Georg; Hunsche, Mauricio	2013	Relevance of the deposit structure for the uptake and bio-efficacy of diquat, as monitored by the spatially resolved chlorophyll fluorescence	Pesticide biochemistry and physiology (2013), Volume 107, Number 2, pp. 218-225 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2013 Oct., v. 107, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2895	Efficacy/ Agronomy	Basso, Claudir Jose [Reprint Author]; Santi, Antonio Luis; Lamego, Fabiane Pinto; Giroto, Eduardo	2011	Foliar application of manganese in transgenic soybean tolerant to glyphosate. Original Title: Aplicacao foliar de manganes em soja transgenica tolerante ao glyphosate.	Ciencia Rural, (OCT 2011) Vol. 41, No. 10, pp. 1726-1731. ISSN: 0103-8478. E-ISSN: 1678-4596.	Transgenic crop: Breeding, development or performance of GM crops
2896	Efficacy/ Agronomy	Basso, F. J. M.; Galon, L.; Forte, C. T.; Agazzi, L. R.; Nienmacher, F.; Perin, G. F.; Fiabani, R. C.; Winter, F. L.	2018	Weed management in RR® maize with herbicides applied isolated or associated with glyphosate. Manejo de plantas daninhas em milho RR® com herbicidas aplicados isoladamente ou associados ao glyphosate.	Revista de Ciencias Agroveterinarias (2018), Volume 17, Number 2, pp. 148-157, many ref. ISSN: 1676-9732 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc.br/index.php/agroveterinaria/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2897	Efficacy/ Agronomy	Bastos, V. J.; Melo, D. A.; Alves, J. M. A.; Uchoa, S. C. P.; Silva, P. M. C. da; Teixeira Junior, D. L.; da Silva, P. M. C.	2012	Evaluation of the biological nitrogen fixation in cowpea subjected to different managements of the natural vegetation of the savanna in Roraima, Brazil. Avaliacao da fixacao biologica de nitrogenio em feijao-caupi submetido a diferentes manejos da vegetac	Agro@mbiente On-line (2012), Volume 6, Number 2, pp. 133-139, 29 refs. ISSN: 1982-8470 Published by: Universidade Federal de Roraima, Boa Vista URL (Availability): http://revista.ufr.br/index.php/agroambiente/artic le/view/851/780	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2898	Efficacy/ Agronomy	Bataineh, Mohammad M.; Wagner, Robert G.; Weiskittel, Aaron R.	2013	Long-term response of spruce-fir stands to herbicide and precommercial thinning: observed and projected growth, yield, and financial returns in central Maine, USA	Canadian Journal of Forest Research (2013), 43(4), 385-395 CODEN: CJFRAR; ISSN: 0045-5067	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2899	Efficacy/ Agronomy	Bataineh, Mohammad M.; Robert G Wagner; Matthew G Olson; Elizabeth K Olson	2014	Midrotation response of ground vegetation to herbicide and precommercial thinning in the Acadian Forest of Maine, USA	Forest ecology and management (2014), Volume 313, pp. 132-143 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2014 Feb. 01, v. 313	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2900	Efficacy/ Agronomy	Bates, Amber N.; Henry, Gerald M.; McKenney, Cynthia B	2013	Tolerance of Hooker's Evening Primrose (<i>Oenothera elata</i>) Transplants to Postemergence Herbicides	Weed technology (2013), Volume 27, Number 2, pp. 401-404 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2901	Efficacy/ Agronomy	Batal, Max A; Keeling, J Wayne; Dotray, Peter A	2010	Management of Palmer Amaranth (<i>Amaranthus palmeri</i>) in Second-Generation Glyphosate-Resistant Cotton	Texas journal of agriculture and natural resources : a publication of the Agricultural Consortium of Texas (2010), Volume 23, pp. 64-70 ISSN: 0891-5466 Source Note: 2010, v. 23	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2902	Efficacy/ Agronomy	Baucom Regina S Busi Roberto	2019	Evolutionary epidemiology in the field: a proactive approach for identifying herbicide resistance in problematic crop weeds.	The New Phytologist, (2019 Jun 20) . Electronic Publication Date: 20 Jun 2019 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2903	Efficacy/ Agronomy	Baucom, Regina S. (Reprint)	2019	Evolutionary and ecological insights from herbicide-resistant weeds: what have we learned about plant adaptation, and what is left to uncover?	NEW PHYTOLOGIST, (JUL 2019) Vol. 223, No. 1, pp. 68-82. ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2904	Efficacy/ Agronomy	Baucom, Regina S. [Reprint Author]; Mauricio, Rodney	2010	Defence against the herbicide Round Up (R) predates its widespread use.	Evolutionary Ecology Research, (JAN 2010) Vol. 12, No. 1, pp. 131-141. ISSN: 1522-0613.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2905	Efficacy/ Agronomy	Baum, Rudy M. [Reprint Author]	2011	Addicted to Growth.	Lichtfouse, E [Editor]. (2011) pp. 1-3. Genetics, Biofuels and Local Farming System. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLATZ 3, D-14197 BERLIN, GERMANY. Series: Sustainable Agriculture Reviews. ISBN: 978-94-007-1520-2(H).	Articles dealing with political / socio / economic analysis.
2906	Efficacy/ Agronomy	Bauri, F. K.; Sarkar, S. K.; Bandyopadhyay, B.; Misra, D. K.; Debnath, S.; Chakraborti, K.	2010	Banana-cowpea association in the perspective of weed management in banana plantation under new alluvial zone of West Bengal.	Journal of Crop and Weed (2010), Volume 6, Number 2, pp. 72-75, 9 refs. ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal	Efficacy data, not relevant for Renewal of glyphosate
2907	Efficacy/ Agronomy	Bavougian, Christina M ; Read, Paul E	2018	Mulch and groundcover effects on soil temperature and moisture, surface reflectance, grapevine water potential, and vineyard weed management	PeerJ, 20180625 E-ISSN: 2167-8359 DOI: 10.7717/peerj.5082 Published by: PeerJ, Inc., San Diego	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2908	Efficacy/ Agronomy	Bawa, A. S. (Reprint); Anilakumar, K. R.	2013	Genetically modified foods: safety, risks and public concerns-a review	JOURNAL OF FOOD SCIENCE AND TECHNOLOGY-MYSORE, (DEC 2013) Vol. 50, No. 6, pp. 1035-1046. ISSN: 0022-1155.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2909	Efficacy/ Agronomy	Beam, Shawn C.; VanGessel, Mark J.; Vollmer, Kurt M.; Flessner, Michael L. [Reprint Author]	2019	Grape hyacinth [<i>Muscari botryoides</i> (L.) Mill] control in a wheat soybean rotation.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 578-585. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2910	Efficacy/ Agronomy	Bear, Jennifer L.; Giljohann, Katherine M.; Cousens, Roger D.; Williams, Nicholas S. G.	2012	The seed ecology of two invasive Hieracium (Asteraceae) species	Australian Journal of Botany (2012), 60(7), 615-624 CODEN: AJBTAP; ISSN: 0067-1924	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2911	Efficacy/ Agronomy	Beaudoin A L P Kennedy G G	2012	Management of winter weeds affects Franklinitella fusca (Thysanoptera: Thripidae) dispersal.	Environmental entomology, (2012 Apr) Vol. 41, No. 2, pp. 362-9. Journal code: 7502320. E-ISSN: 1938-2936, L-ISSN: 0046-225X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2912	Efficacy/ Agronomy	Bechere, Eftem. Auld, Dick L.; Doty, Peter; Kebede, Hinat	2010	Registration of Four Upland Cotton (Gossypium hirsutum L.) Genetic Stock Mutants with Tolerance to Imazamox	Journal of plant registrations (2010), Volume 4, Number 2, pp. 155-158 ISSN: 1940-3496 Published by: Crop Science Society of America Source Note: 2010 May, v. 4, no. 2	Transgenic crop: Breeding, development or performance of GM crops
2913	Efficacy/ Agronomy	Beck, P A; Stewart, C B; Phillips, J M; Gunter, S A; Watkins, K B	2011	Case study: Effects of interseeding date of cool-season annual grasses and preplant glyphosate application onto a warm-season grass sod on forage production, forage nutritive value, performance of stocker cattle, and net return	Professional animal scientist (2011), Volume 27, Number 4, pp. 375-384 ISSN: 1080-7446 Source Note: 2011 Aug., v. 27, no. 4	Effects not related to application substance of concern resp. to the application substance of concern only
2914	Efficacy/ Agronomy	Beckie Hugh J	2011	Herbicide-resistant weed management: focus on glyphosate.	Post management science, (2011 Sep) Vol. 67, No. 9, pp. 1037-48. Electronic Publication Date: 5 May 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2915	Efficacy/ Agronomy	Beckie Hugh J; Ashworth Michael B; Flower Ken C	2019	Herbicide Resistance Management: Recent Developments and Trends.	Plants (Basel, Switzerland), (2019 Jun 08) Vol. 8, No. 6, Electronic Publication Date: 8 Jun 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2916	Efficacy/ Agronomy	Beckie, H J; E N Johnson; J Y Lesson; P W Stuhlman; R E Blackshaw; T A Gaines	2018	Seedbank persistence, germination and early growth of glyphosate-resistant Kochia scoparia	Weed research (2018), Volume 58, Number 3, pp. 177-187 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2018 June, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2917	Efficacy/ Agronomy	Beckie, H. J. Editor(s): Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Herbicide resistance in Canada: biggest threats, best management, and lessons learnt.	21st Australasian Weeds Conference, "Weed Biosecurity: Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 1-3, 9 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Boolaroo Conference	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2918	Efficacy/ Agronomy	Beckie, Hugh J.; Basi, Roberto; Bagavathiannan, Muthukumar V.; Martin, Sara L.	2019	Herbicide resistance gene flow in weeds: Under-estimated and under-appreciated	Agriculture, Ecosystems and Environment (1 Nov 2019) Volume 283, art. 106566, 121 refs. CODEN: AEENDO ISSN: 0167-8809 DOI: 10.1016/j.agee.2019.06.005 Published by: Elsevier B.V.,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2919	Efficacy/ Agronomy	Beckie, Hugh J.; Hall, Linda M. [Reprint Author]; Shirriff, Scott W.; Martin, Elise; Lesson, Julia Y.	2019	Glyphosate and acetolactate synthase inhibitor resistance in Russian thistle (Salsola tragus L.) in Alberta.	Canadian Journal of Plant Science, (JUN 2019) Vol. 99, No. 3, pp. 384-387. http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2920	Efficacy/ Agronomy	Beckie, Hugh J; Blackshaw Robert E; Hall Linda M; Johnson Eric N	2016	Pollen- and Seed-Mediated Gene Flow in Kochia (Kochia scoparia)	Weed science (2016), Volume 64, Number 4, pp. 624-633 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 Oct., v. 64, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2921	Efficacy/ Agronomy	Beckie, Hugh J; Blackshaw, Robert E; Low, Ryan; Hall, Linda M; Sauder, Connie A; Martin, Sara; Brandt, Randall N; Shirriff, Scott W	2013	Glyphosate- and Acetolactate Synthase Inhibitor-Resistant Kochia (Kochia scoparia) in Western Canada	Weed science (2013), Volume 61, Number 2, pp. 310-318 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Apr., v. 61, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2922	Efficacy/ Agronomy	Beckie, Hugh J; Hall, Linda M; Shirriff, Scott W; Martin, Elise; Lesson, Julia Y	2019	Triple-resistant kochia [Kochia scoparia (L.) Schrad.] in Alberta	Canadian journal of plant science (2019), Volume 99, Number 3, pp. 384-387. Published by: Canadian Science Publishing Source Note: 2019 Jan. 28, v. 99, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2923	Efficacy/ Agronomy	Beckie, Hugh J; Harker, K Neil; Hall, Linda M; Holm, Frederick A; Gulden, Robert H	2011	Risk Assessment of Glyphosate Resistance in Western Canada	Weed technology (2011), Volume 25, Number 1, pp. 159-164 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2924	Efficacy/ Agronomy	Beckie, Hugh J; Johnson, Eric N; Legere, Anne	2012	Negative Cross-Resistance of Acetolactate Synthase Inhibitor-Resistant Kochia (Kochia scoparia) to Protoporphyrinogen Oxidase- and Hydroxyphenylpyruvate Dioxygenase-Inhibiting Herbicides	Weed technology (2012), Volume 26, Number 3, pp. 570-574 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2925	Efficacy/ Agronomy	Beckie, Hugh J; Lozinski, Chris; Shirriff, Scott; Brenzil, Clark A	2013	Herbicide-Resistant Weeds in the Canadian Prairies: 2007 to 2011	Weed technology (2013), Volume 27, Number 1, pp. 171-183 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2926	Efficacy/ Agronomy	Beckie, Hugh J; Robert H Gulden; Nasir Shaikh; Eric N Johnson; Christian J Willeberg; Clark A Brenzil; Scott W Shirriff; Chris Lozinski; Greg Ford	2015	Glyphosate-resistant kochia (Kochia scoparia L. Schrad.) in Saskatchewan and Manitoba	Canadian journal of plant science (2015), Volume 95, Number 2, pp. 345-349 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2015 Mar., v. 95, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2927	Efficacy/ Agronomy	Beckie, Hugh J; Sikkema, Peter H; Soliani, Nader; Blackshaw, Robert E; Johnson, Eric N	2014	Environmental Impact of Glyphosate-Resistant Weeds in Canada	Weed science (2014), Volume 62, Number 2, pp. 385-392 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2928	Efficacy/ Agronomy	Beckie, Hugh J; Tardif, Francois J	2012	Herbicide cross resistance in weeds	Crop protection (2012), Volume 35, pp. 15-28 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 May, v. 35	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2929	Efficacy/ Agronomy	Belbin Fiona E; Jackson Amelia B; Schanschieff Florence E; Dodd Antony N; Hall Gavin J; Archibald George; Fornstone Carl	2019	Plant circadian rhythms regulate the effectiveness of a glyphosate-based herbicide.	Nature communications, (2019)816 Vol. 10, No. 1, pp. 3704. Electronic Publication Date: 16 Aug 2019 Journal code: 101528555. E-ISSN: 2041-1723. L-ISSN: 2041-1723. Report No.: PMC-PMC697731.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2930	Efficacy/ Agronomy	Belfry, K. D.; Shropshire, C.; Sikkema, P. H.	2015	Evaluation of delayed glyphosate burndown in no-till soybean.	Agricultural Sciences (2015), Volume 6, Number 3, pp. 346-351, 19 refs. ISSN: 2156-8553 DOI: 10.4236/as.2015.63035 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html8-3001073_54889.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2931	Efficacy/ Agronomy	Belfry, K. D.; Sikkema, P. H.	2015	Preplant and postemergence control of glyphosate-resistant giant ragweed in corn.	Agricultural Sciences (2015), Volume 6, Number 2, pp. 256-262, 21 refs. ISSN: 2156-8553 DOI: 10.4236/as.2015.62026 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html10-3001007_54297.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2932	Efficacy/ Agronomy	Belfry, Kimberly D. (Reprint); Sikkema, Peter H.; Conbrough, Michael J.; Tardif, Francois J.	2016	Weed management options for conventional soybean	CANADIAN JOURNAL OF PLANT SCIENCE, (OCT 2016) Vol. 96, No. 5, pp. 743-747. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2933	Efficacy/ Agronomy	Bell, Carl E. [Reprint Author]	2011	Giant reed (<i>Arundo donax</i> L.) response to glyphosate and imazapyr.	Journal of Aquatic Plant Management, (JUL 2011) Vol. 49, pp. 111-113. CODEN: JAPMBD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2934	Efficacy/ Agronomy	Bell, Carl E.; Allen Edith B.; Weathers Kristin A.; McGiffen Milton	2016	Simple Approaches to Improve Restoration of Coastal Sage Scrub Habitat in Southern California	Natural areas journal (2016), Volume 36, Number 1, pp. 20-28 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2016 Jan., v. 36, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2935	Efficacy/ Agronomy	Bell, H.D.; Norsworthy, J.K.; Scott, R.C.	2016	Integrating Cereals and Deep Tillage with Herbicide Programs in Glyphosate- and Glufosinate-Resistant Soybean for Glyphosate-Resistant Palmer Amaranth Management	Weed technology (2016), Volume 30, Number 1, pp. 85-98 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2936	Efficacy/ Agronomy	Bell, Holden D. (Reprint); Bell, Holden D. (Reprint); Norsworthy, Jason K.; Scott, Robert C.	2015	Effect of Drill-Seeded Soybean Density and Residual Herbicide on Palmer Amaranth (<i>Amaranthus palmeri</i>) Emergence	WEED TECHNOLOGY, (OCT-DEC 2015) Vol. 29, No. 4, pp. 697-706. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2937	Efficacy/ Agronomy	Bell, Holden D. (Reprint); Bell, Holden D. (Reprint); Norsworthy, Jason K.; Scott, Robert C.; Popp, Michael	2015	Effect of Row Spacing, Seeding Rate, and Herbicide Program in Glufosinate-Resistant Soybean on Palmer Amaranth Management	WEED TECHNOLOGY, (JUL-SEP 2015) Vol. 29, No. 3, pp. 390-404. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2938	Efficacy/ Agronomy	Bell, Michael S.; Hager, Aaron G.; Tranel, Patrick J	2013	Multiple Resistance to Herbicides from Four Site-of-Action Groups in Waterhemp (<i>Amaranthus tuberculatus</i>)	Weed science (2013), Volume 61, Number 3, pp. 460-468 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 July, v. 61, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2939	Efficacy/ Agronomy	Belle, C.; Kulczyński, S. M.; Basso, C. J.; Kasparzy, T. E.; Lamego, F. P.; Pinto, M. A. B.	2014	Yield and quality of wheat seeds as a function of desiccation stages and herbicides.	Journal of Seed Science (2014), Volume 36, Number 1, pp. 63-70, 26 refs. ISSN: 2317-1537 DOI: 10.1590/S2317-15372014000100008 Published by: Associação Brasileira de Tecnologia de Sementes ABRATES, Brasília URL (Availability): http://www.scielo.br/scielo.p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2940	Efficacy/ Agronomy	Bellgard, S. E. [Reprint Author]; Johnson, V. W.; Than, D. J.; Anand, N.; Winks, C. J.; Ezeta, G.; Dodd, S. L.	2014	Use of the silverleaf fungus <i>Chondrostereum purpureum</i> for biological control of stump-sprouting, riparian woody tree species in New Zealand.	Australasian Plant Pathology, (2014) Vol. 43, No. 3, pp. 321-326. http://www.springer.com/life+sciences/plant+sciences/journal/13313 . ISSN: 0815-3191. E-ISSN: 1448-6032.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2941	Efficacy/ Agronomy	Belz, Regina G; Duke Stephen O	2014	Herbicides and plant hormones.	Pest management science, (2014 May) Vol. 70, No. 5, pp. 698-707. Electronic Publication Date: 2 Feb 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2942	Efficacy/ Agronomy	Belz, Regina G; Patama Marjo; Sinkkonen Aki	2018	Low doses of six toxicants change plant size distribution in dense populations of <i>Lactuca sativa</i> .	The Science of the total environment, (2018 Aug 01) Vol. 631-632, pp. 510-523. Electronic Publication Date: 16 Mar 2018 Journal code: 0305000. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2943	Efficacy/ Agronomy	Belz, Regina G; Sinkkonen Aki	2019	Low toxin doses change plant size distribution in dense populations - Glyphosate exposed <i>Hordeum vulgare</i> as a greenhouse case study.	Environment international, (20191100) Vol. 132, pp. 105072. Electronic Publication Date: 8 Aug 2019 Journal code: 7807270. E-ISSN: 1873-6750. L-ISSN: 0160-4120.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2944	Efficacy/ Agronomy	Belz, R. G.	2014	Is hormones an underestimated factor in the development of herbicide resistance?	Julius-Kuehn-Archiv (2014), Number 443, pp. 81-91, 26 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Proceedings 26th German Conference on Weed Biology and Weed Control, Bra	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2945	Efficacy/ Agronomy	Belz, R. G.; Leberle, C.	2012	Low dose responses of different glyphosate formulations on plants.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 427-434, 18 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2946	Efficacy/ Agronomy	Belz, Regina G. (Reprint)	2018	Herbicide hormones can act as a driver of resistance evolution in weeds - PSII-target site resistance in <i>Chenopodium album</i> L. as a case study	PEST MANAGEMENT SCIENCE, (DEC 2018) Vol. 74, No. 12, pp. 2874-2883. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2947	Efficacy/ Agronomy	Belz, Regina G. (Reprint); Belz, Regina G. (Reprint); Farooq, Muhammad B.; Wagner, Jean	2018	Does selective herbicide impact herbicide resistance evolution in weeds? ACCase-resistant populations of <i>Alopecurus myosuroides</i> Huds. as a case study	PEST MANAGEMENT SCIENCE, (AUG 2018) Vol. 74, No. 8, pp. 1880-1891. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2948	Efficacy/ Agronomy	Benner, Peter Mena, Hermann (Reprint) Schneider, Rene	2016	Modeling Glyphosate aerial spray drift at the Ecuador-Colombia border	APPLIED MATHEMATICAL MODELLING, (1 JAN 2016) Vol. 40, No. 1, pp. 373-387. ISSN: 0307-904X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2949	Efficacy/ Agronomy	Bentivegna, D. J.; Moyano, G. L.; Daddario, J. F. F.; Tucat, G.	2017	Determination of optimal doses of glyphosate for controlling weeds at several stages in southwestern Buenos Aires province (Argentina).	Journal of Plant Protection Research (2017), Volume 57, Number 4, pp. 347-354, 29 refs. ISSN: 1427-4345 Published by: Institute of Plant Protection - National Research Institute, Poznan URL (Availability): http://www.plantprotection.pl/Determination-of-o	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2950	Efficacy/ Agronomy	Beres, B. L.; Aboukhaddour, R.; Catton, H. Editor(s): Langridge, P.	2017	Integrated crop management of wheat. Burleigh Dodds Series in Agricultural Science. Number 06	Achieving sustainable cultivation of wheat. Volume 2: Cultivation techniques (2017), pp. 143-165 ISBN: 978-1-78676-020-3 Published by: Burleigh Dodds Science Publishing Limited, Cambridge	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2951	Efficacy/ Agronomy	Beres, Zachery T. [Reprint Author]; Yang, Xiao; Jin, Lin; Zhao, Wanying; Mackey, David M.; Saow, Allison A.	2018	Overexpression of a Native Gene Encoding 5-Enolpyruvylshikimate-3-Phosphate Synthase (EPSPS) May Enhance Fecundity in Arabidopsis thaliana in the Absence of Glyphosate.	International Journal of Plant Sciences, (JUN 2018) Vol. 179, No. 5, pp. 390-401. CODEN: IPLSEI. ISSN: 1058-5893. E-ISSN: 1537-5315.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2952	Efficacy/ Agronomy	Beres, Zachery T.; Ernst, Emily E.; Ackley, Bruce A.; Loux, Mark M.; Owen, Michael D. K.; Snow, Allison A.	2018	High Levels of Glyphosate Resistance in Conyza canadensis from Agricultural and Non-Agricultural Sites in Ohio and Iowa	Scientific Reports (2018), 8(1), 1-8 CODEN: SRCEC3. ISSN: 2045-2322	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2953	Efficacy/ Agronomy	Berg, H.; Tam, N. T.	2012	Use of pesticides and attitude to pest management strategies among rice and rice-fish farmers in the Mekong Delta, Vietnam	International Journal of Pest Management, (2012) Vol. 58, No. 2, pp. 153-164. CODEN: IPMEHJ. ISSN: 0967-0874.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2954	Efficacy/ Agronomy	Bergamin, A. C.; Venturoso, L. R.; Souza, F. R.; Vitorino, A. C. T.	2013	Effect of conventional tillage and no-tillage with different millet desiccation times on initial soybean development. Manejo convencional do solo e semeadura direta com diferentes intervalos de dessecacao do milho sobre o desenvolvimento inicial da soja	Planta Daninha (2013), Volume 31, Number 1, pp. 137-146, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000100015 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viçosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2955	Efficacy/ Agronomy	Berger, S. T.; Ferrell, J. A.; Dittmar, P. J.; Leon, R.	2015	Survey of glyphosate- and imazapic-resistant Palmer amaranth (Amaranthus palmeri) in Florida.	Crop, Forage & Turfgrass Management (2015), Volume 1, Number 1, efm2015.0122 p. 26 refs. ISSN: 2374-3832 DOI: 10.2134/cftm2015.0122 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2956	Efficacy/ Agronomy	Berger, S.; Madeira, P.T.; Ferrel, J.; Gettys, L.; Morichetti, S.; Cantero, J.J.; Nuñez, C.	2016	Palmer Amaranth (Amaranthus palmeri) Identification and Documentation of ALS-Resistance in Argentina	Weed science (2016), Volume 64, Number 2, pp. 312-320 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Apr., v. 64, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2957	Efficacy/ Agronomy	Berisford, C. W.; Cameron, R. S.; Godbee, J. F. Jr.; Jones, J. M.; Dolinsky, M. J.; Seckinger, J. O.	2013	Long-term effects of pine tip moth (Lepidoptera: Tortricidae) control, vegetation control, and fertilization on growth and yield of loblolly pine, Pinus taeda L.	Journal of Entomological Science (2013), Volume 48, Number 1, pp. 23-35, 42 refs. ISSN: 0749-8004 Published by: Georgia Entomological Society, Griffin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2958	Efficacy/ Agronomy	Berman, Kristina H.; Harrigan, George G.; Nemeth, Margaret A.; Oliveira, Wladecir S.; Berger, Geraldo U.; Tagliaro, Fabio S	2011	Compositional Equivalence of Insect-Protected Glyphosate-Tolerant Soybean MON 87701 x MON 89788 to Conventional Soybean Extends across Different World Regions and Multiple Growing Seasons	Journal of agricultural and food chemistry (2011), pp. 11643-11651 ISSN: 0021-8561 Source Note: 2011 Nov. 9, v. 59, no. 21	not related to application of the substance of concern
2959	Efficacy/ Agronomy	Berman, Kristina H.; Harrigan, George G.; Riordan, Susan G.; Nemeth, Margaret A.; Hanson, Christy; Smith, Michelle; Sorbet, Roy; Zhu, Eddie; Ridley, William P	2010	Compositions of Forage and Seed from Second-Generation Glyphosate-Tolerant Soybean MON 89788 and Insect-Protected Soybean MON 87701 from Brazil Are Equivalent to Those of Conventional Soybean (Glycine max)	Journal of agricultural and food chemistry (2010), Volume 58, Number 10, p. 6270-6276. Electronic ISSN: 0021-8561 Source Note: 2010 May 26, v. 58, no. 10	not related to application of the substance of concern
2960	Efficacy/ Agronomy	Bernard, T.; Chamelot, E.	2013	Herbicide pre-emergence and post-emergence weed perennial crops, two new associations based on flazasulfuron. Herbicide de pre-levée et de post-levée des mauvaises herbes en cultures perennes: deux nouvelles associations a base de flazasulfuron.	22e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes. Dijon, France, 10-12 decembre 2013 (2013), pp. 945-952, 2 refs. ISBN: 978-2-905550-36-1 Published by: Association Francaise de Protection des Plantes (AFPP), Alfo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2961	Efficacy/ Agronomy	Bernardi, Odelei; Malvestiti, Glauca S.; Dourado, Patrick M.; Oliveira, Wladecir S.; Martinelli, Samuel; Berger, Geraldo U.; Head, Graham P.; Omoto, Celso	2012	Assessment of the high-dose concept and level of control provided by MON 87701 x MON 89788 soybean against Anticarsia gemmatilis and Pseudoplusia includens (Lepidoptera: Noctuidae) in Brazil	Pest Management Science, (2012) Vol. 68, No. 7, pp. 1083-1091. CODEN: PMSCFC. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2962	Efficacy/ Agronomy	Bernholt, A.; Torp, M.; Clasen, P.-E.; Looes, A.-K.; Kristoffersen, A. B.	2012	Influence of agronomic and climatic factors on Fusarium infestation and mycotoxin contamination of cereals in Norway	Food Additives & Contaminants, Part A: Chemistry, Analysis, Control, Exposure & Risk Assessment, (2012) Vol. 29, No. 7, pp. 1129-1140. CODEN: FACPA. ISSN: 1944-0057.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2963	Efficacy/ Agronomy	Berti, Marisol T.; Dulan Samarappali	2018	How Does Sowing Rate Affect Plant and Stem Density, Forage Yield, and Nutritive Value in Glyphosate-Tolerant Alfalfa?	Agronomy, Vol. 8, No. 9, 20180901 E-ISSN: 2073-4395 DOI: 10.3390/agronomy8090169 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2964	Efficacy/ Agronomy	Berube, M. Vanasse, A.; Rioux, S.; Bourget, N.; Dion, Y.; Tremblay, G.; Bourgeois, G	2010	Glyphosate effect on DON content and Fusarium graminearum inoculum production in wheat and barley	Phytopathology [Phytopathology]. Vol. 100, no. 6, suppl. 1, p. S193. Jun 2010. ISSN: 0031-949X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2965	Efficacy/ Agronomy	Bérubé, M.-E.; Vanasse, A.; Rioux, S.; Bourget, N.; Dion, Y.; Tremblay, G.	2012	Effect of Glyphosate on Fusarium Head Blight in Wheat and Barley Under Different Soil Tillages	Plant disease (2012), Volume 96, Number 3, pp. 338-344 ISSN: 0191-2917 Published by: The American Phytopathological Society Source Note: 2012 Mar., v. 96, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2966	Efficacy/ Agronomy	Bervald, C. M. P.; Mendes, C. R.; Timm, F. C.; Moraes, D. M. de; Barros, A. C. S. A.; Peske, S. T.; de Moraes, D. M.	2010	Physiological performance of soybean seeds from conventional and transgenic cultivars treated with glyphosate. Desempenho fisiológico de sementes de soja de cultivares convencional e transgenicas submetidas ao glifosato.	Revista Brasileira de Semences (2010), Volume 32, Number 2, pp. 9-18, 43 refs. ISSN: 0101-3122 DOI: 10.1590/S0101-31222010000200001 Published by: Associacao Brasileira de Tecnologia de Sementes ABRATES, Brasilia URL (Availability): http://www.scielo.br/sc	Transgenic crop; Breeding, development or performance of GM crops

2967	Efficacy/ Agronomy	Besancon, Thierry E. [Reprint Author]	2019	Carolina Redroot (<i>Lachnanthes caroliniana</i>) in Cranberry: Assessment of Shoot and Rhizome Control with POST Herbicides.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 210-216. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2968	Efficacy/ Agronomy	Besancon, Thierry E; Donald Penner; Wesley J Everman	2018	Reduced Translocation is Associated with Antagonism of Glyphosate by Glufosinate in Giant Foxtail (<i>Setaria faberii</i>) and Velvetleaf (<i>Abutilon theophrasti</i>)	Weed science (2018), Volume 66, Number 2, pp. 159-167 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 66, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2969	Efficacy/ Agronomy	Bethke, Rachel K; Molin, William T; Spangue, Christy; Penner, Donald	2013	Evaluation of the Interaction between Glyphosate and Glufosinate	Weed science (2013), Volume 61, Number 1, pp. 41-47 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013, v. 61, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2970	Efficacy/ Agronomy	Bettink, K. A. [Reprint Author]; Brown, K. L.	2011	Determining best control methods for the National Environmental Alert List species, Retama raetam (Forsk.) Webb (white weeping broom) in Western Australia.	Plant Protection Quarterly, (2011) Vol. 26, No. 1, pp. 36-38. CODEN: PPQUE8. ISSN: 0815-2195.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2971	Efficacy/ Agronomy	Beyyavas, V.	2019	THE EFFECT OF DIFFERENT HARVEST AIDING CHEMICALS ON YIELD AND YIELD COMPONENTS OF COTTON (<i>GOSSYPIUM HIRSUTUM</i> L.).	Applied Ecology and Environmental Research, (2019) Vol. 17, No. 2, pp. 2733-2743. http://www.aloki.hu . ISSN: 1589-1623. E-ISSN: 1785-0037.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2972	Efficacy/ Agronomy	Bezina, K.; Santel, H. J.; Gerhardt, R.	2015	Evaluation of two chemical weed control systems in sugar beet in Germany and the Russian Federation.	Plant, Soil and Environment (2015), Volume 61, Number 11, pp. 489-495, 25 refs. ISSN: 1214-1178 DOI: 10.17221/482.2015-PSE Published by: Czech Academy of Agricultural Sciences, Prague URL (Availability): http://www.agriculturejournals.cz/publicFiles/16695	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2973	Efficacy/ Agronomy	Bhandari, Shiva Ram; Basnet, Sumita; Lee, Young-Sang (Reppin) Chung; Kyu Hwan Ryu, Ki-Hyun	2012	Comparisons of nutritional and phytochemical property of genetically modified CMV-resistant red pepper and its parental cultivar	HORTICULTURE ENVIRONMENT AND BIOTECHNOLOGY, (APR 2012) Vol. 53, No. 2, pp. 151-157. ISSN: 2211-3452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2974	Efficacy/ Agronomy	Bhanukar Manoj; Sindhu, S. S.; Preeti; Prince; Manoj, B. Editor(s): Dhawan A. K.; Chauhan, S. K.; Peshin, R.; Sharma, R.	2016	Effect of different herbicides on growth, yield and quality parameters of kinnow.	Indian Journal of Ecology (2016), Volume 43, Number Special Issue 1, pp. 266-268, 11 refs. ISSN: 0304-5250 Published by: Indian Ecological Society, College of Agriculture, Ludhiana Conference: Indian Ecological Society Conference 2016. Natural Resource Ma	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2975	Efficacy/ Agronomy	Bharty, S.; Barla, S.; Uppasni, R. R.; Faruque, R. Editor(s): Peshin, R.; Dhawan, A. K.; Bano, F.; Risam, K. S.	2016	Integrated weed management in turmeric (<i>Curcuma longa</i> L.).	Natural Resource Management: Ecological Perspectives, Volume 1 & 2. Proceedings of the Indian Ecological Society International Conference, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, India, 18-20 February 2016 (2016), pp. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2976	Efficacy/ Agronomy	Bhaskar Datta; Dey, S. K.; Datta, B.	2010	Control of <i>Imperata cylindrica</i> (L.) Beauv. in rubber plantations a review.	Natural Rubber Research (2010), Volume 23, Number 1/2, pp. 109-117 ISSN: 0970-2431 Published by: Rubber Research Institute of India, Kottayam URL (Availability): http://www.rubberboard.org.in	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2977	Efficacy/ Agronomy	Bhaskar, A. V.; Lovera, K. R.; Davies, W. P.; Cannon, N. D. Editor(s): Carlton, R.; Shamal Mohamed; Starkey, J.; Topp, K.; West, J.	2014	Weed prevalence under organic and low-input cultivation systems.	Aspects of Applied Biology (2014), Number 125, pp. 129-134, 16 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: Agronomic decision making in an uncertain climate, Leeds, UK, 19-20 June 2014. URL (Availability)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2978	Efficacy/ Agronomy	Bhowmik, P. C.; Duary, B.; Dhara, M. C.; Biswas, P. K.; Patra, D. K.; Bhattacharyya, P.	2016	Weeds as alternate hosts of plant pathogens and their chemical management.	Journal of Interacademia (2016), Volume 20, Number 4, pp. 569-584 ISSN: 0971-9016 Published by: Journal of Interacademia, Nadia	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2979	Efficacy/ Agronomy	Bhowmik, P. C.	2010	Current status of herbicide resistant weeds around the Globe.	Journal of Crop and Weed (2010), Volume 6, Number 1, pp. 33-43, 45 refs. ISSN: 0974-9914 Published by: Crop and Weed Science Society, West Bengal URL (Availability): http://www.cwssbckv.org.in	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2980	Efficacy/ Agronomy	Bhowmik, P. C.; Chandran, R. S.	2015	Biology, ecology, distribution and current status of <i>Heracleum mantegazzianum</i> Sommier & Levier.	Journal of Crop and Weed (2015), Volume 11, Number 1, pp. 1-17 ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal URL (Availability): http://cwssbckv.org/Journal/default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2981	Efficacy/ Agronomy	Bhullar, M. S.; Simerjeet Kaur; Tarundeep Kaur; Brar, A. S.; Navjyot Kaur; Ramawatar Yadav; Kaur, S.; Kaur, T.; Kaur, N.; Yadav, R. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.;	2015	Improved weed control in naturally glyphosate tolerant turmeric.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 363 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2982	Efficacy/ Agronomy	Biel, W.	2011	Composition and quality of protein of conventional and genetically-modified soybean meal. Skad chemii i jakosc biaka konwencjonalnej i genetycznie zmodyfikowanej poekstrakcyjnej sruoty sojowej.	Folia Pomeranae Universitatis Technologiae Stetinensis, Agricultura, Alimentaria, Piscaria et Zootechnia (2011), Volume 290, Number 20, pp. 17-24, 23 refs. ISSN: 2081-1284 Published by: Zachodniopomorski Uniwersytet Techniczny w Szczecinie, Szczecin	not related to application of the substance of concern
2983	Efficacy/ Agronomy	Bigler, F.; Alhajjes, R.	2011	Indirect effects of genetically modified herbicide tolerant crops on biodiversity and ecosystem services: the biological control example.	Journal fuer Verbraucherschutz und Lebensmittelsicherheit (2011), Volume 6, Number Supplement 1, pp. 579-584, 28 refs. ISSN: 1661-5751 DOI: 10.1007/s00053-011-0688-1 Published by: Birkhaeuser, Basel Conference: Conference Proceedings Decision making and	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
2984	Efficacy/ Agronomy	Binkholder, Kenton M; Fresenburg, Brad S; Teuton, Travis C; Xiong, Xi; Smeda, Reid J	2011	Selection of Glyphosate-Resistant Annual Bluegrass (<i>Poa annua</i>) on a Golf Course	Weed science (2011), Volume 59, Number 3, pp. 286-289 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Transgenic crop: Breeding, development or performance of GM crops
2985	Efficacy/ Agronomy	Bisoy Chhetri; Satpute, S. B.; Tapas Das; Surje, D. T.; Mahato, S. K.; Chhetri, B.; Das, T.	2015	Production potential and economics feasibility of buckwheat (<i>Fagopyrum esculentum</i> Moench) as influenced by integrated weed management practices under Terai region of West Bengal.	Advance Research Journal of Crop Improvement (2015), Volume 6, Number 2, pp. 144-150, 10 refs. ISSN: 0976-5603 Published by: Hind Agri-Horticultural Society, Muzaffargarh URL (Availability): http://www.researchjournal.co.in/online/ARJCI.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

2986	Efficacy/ Agronomy	Birendra Kumar; Ranvir Kumar; Sunam Kalyani; Haque, M.; Kumar, B.; Kumar, R.; Kalyani, S.	2013	Evaluation and economics of different weed management practices in rabi maize (Zea mays L.).	Trends in Biosciences (2013), Volume 6, Number 5, pp. 558-561 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-ijbs&volume=6&issue=5&a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2987	Efficacy/ Agronomy	Birendra Kumar; Ranvir Kumar; Sunam Kalyani; Mizanzul Haque; Kumar, B.; Kumar, R.; Kalyani, S.; Haque, M.	2013	Integrated weed management studies on weed flora and yield in Kharif maize.	Trends in Biosciences (2013), Volume 6, Number 2, pp. 161-164 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-ijbs&volume=6&issue=2&a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2988	Efficacy/ Agronomy	Bish, Mandy D. (Reprint); Bradley, Kevin W.	2017	Survey of Missouri Pesticide Applicator Practices, Knowledge, and Perceptions	WEED TECHNOLOGY, (MAR-APR 2017) Vol. 31, No. 2, pp. 165-177. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2989	Efficacy/ Agronomy	Bisht, N. C.; Arun Jagannath; Reha Augustine; Burma, P. K.; Vilha Gupta; Pradhan, A. K.; Deepak Pental; Jagannath, A.; Augustine, R.; Gupta, V.; Pental, D.	2015	Effective restoration of male-sterile (barnase) lines requires overlapping and higher levels of barstar expression: a multi-generation field analysis in Brassica juncea.	Journal of Plant Biochemistry and Biotechnology (2015), Volume 24, Number 4, pp. 393-399, 13 refs. ISSN: 0971-7811 DOI: 10.1007/s13562-014-0289-z Published by: Springer, New Delhi URL (Availability): http://link.springer.com/article/10.1007/s13562-014-0289-z	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2990	Efficacy/ Agronomy	Biswapati Sinha; Sinha, A. C.; Sinha, B.	2012	Effect of integrated weed management practices on yield, yield attributes and economics of buckwheat (Fagopyrum esculentum Moench) under rainfed conditions in Terai region of West Bengal, India.	International Journal of Bio-resource and Stress Management (2012), Volume 3, Number 3, pp. 299-302, 3 refs. ISSN: 0976-3988 Published by: Papsa Publishing House, Kolkata URL (Availability): http://www.pphouse.org/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2991	Efficacy/ Agronomy	Bitner, V.	2012	Damage of sugarbeet from herbicides. Poskozeni cukrovky herbicidy.	Listy Cukrovárnické a Repaske (2012), Volume 128, Number 3, pp. 98-101 ISSN: 1210-3306 Published by: VÚC Praha a.s., Prague URL (Availability): http://www.cukr-listy.cz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2992	Efficacy/ Agronomy	Blackshaw, Robert E. (Reprint Author); Harker, K. Neil	2016	Wheat, Field Pea, and Canola Response to Glyphosate and AMPA Soil Residues.	Weed Technology, (OCT-DEC 2016) Vol. 30, No. 4, pp. 985-991. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2993	Efficacy/ Agronomy	Blainski, E.; Goes Maciel, C. D. de; Zobiolo, L. H. S.; Rubin, R. da S.; Silva, A. A. P.; Karpinski, R. A. K.; Helvig, E. O.; da S. Rubin, R.; de Goes Maciel, C. D.	2015	Chloramul-methyl efficiency in postemergence control of Conyza bonariensis in RRTM soybeans crops.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 3, pp. 235-242, 27 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v14i3.383 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2994	Efficacy/ Agronomy	Blair, A.; Robertson, J.; Wright, C.; Blair, I. (Editor); Allsopp, P. G.	2019	Non-shielded dual-spray technology for application of herbicides in sugarcane production systems.	Proceedings of the 2019 Conference of the Australian Society of Sugar Cane Technologists, held at Toowoomba, Queensland, Australia, 30 April-3 May 2019 (2019), pp. 297-305, Abstract on p. 51 of abstract book, 9 refs. Published by: Australian Society of Sugar Cane Technologists	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2995	Efficacy/ Agronomy	Blaj, V. A.; Marusca, T.; Andreou, C. A.	2017	Improving the effects of Nardus stricta L. sheepfold through herbicides, calcic amendment and oversowing.	Romanian Journal of Grassland and Forage Crops (2017), Number 16, pp. 11-19, 5 refs. ISSN: 2068-3065 Published by: University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca URL (Availability): http://www.rojpcj.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2996	Efficacy/ Agronomy	Blanchon, D. J. (Reprint Author); Emis, I. L.; Lewthwaite, J. R.; Large, M. F.; Bussell, W. T.	2012	New method for the devitalization of imported horsetail (Equisetum hyemale).	New Zealand Journal of Crop and Horticultural Science, (2012) Vol. 40, No. 1, pp. 21-30. http://www.tandfonline.com/loi/nznc20 . CODEN: NZJSEF. ISSN: 0114-0671. E-ISSN: 1175-8783.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2997	Efficacy/ Agronomy	Blanco-Canqui, Humberto; Gilley, John E.; Eisenhauer, Dean E.; Jasa, Paul J.; Boldt, Alan	2014	Soil carbon accumulation under switchgrass barriers	Agronomy Journal, (2014) Vol. 106, No. 6, pp. 2185-2192. CODEN: AGJOAT. ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2998	Efficacy/ Agronomy	Blazier, M. A.; Johnson, J.; Taylor, E. L.; Osbon, B.	2012	Herbicide site preparation and release options for eucalyptus plantation establishment in the Western Gulf.	General Technical Report - Southern Research Station, USDA Forest Service (2012), Number SRS-156, pp. 19-23, 6 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 16th Biennial Southern Silvicultural Research Conference	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
2999	Efficacy/ Agronomy	Blazier, M. A.; Liechty, H. O.; Moore, L. M.	2018	Vegetation control options for improving afforestation of a retired sod farm in central Arkansas.	General Technical Report - Southern Research Station, USDA Forest Service (2018), Number SRS-234 Proceedings, pp. 119-126, 12 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 19th Biennial Southern Silvicultural Research Conference	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3000	Efficacy/ Agronomy	Blume, Christopher J.; Fei, Shui-Zhang; Christians, Nick E	2010	Field Evaluation of Reduced-Growth, Glyphosate-Resistant Kentucky Bluegrass in a Noncompetitive Setting	Crop Science (2010), Volume 50, Number 3, pp. 1048-1056 ISSN: 1435-0653 Published by: Crop Science Society of America Source Note: 2010 May, v. 50, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3001	Efficacy/ Agronomy	Bochkov, D. V. (Reprint Author); Sivoljatin, S. V.; Kalashnikov, A. I.; Surmacheva, I. A.; Lamberova, A. A.; Buyanova, A. S.; Lamberova, M. E.	2013	A search for raw materials for the isolation of shikimic acid.	Russian Journal of Biorganic Chemistry, (DEC 2013) Vol. 39, No. 7, pp. 750-754. Number SRS-156, pp. 19-23, 6 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 16th Biennial Southern Silvicultural Research Conference	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3002	Efficacy/ Agronomy	Bocker, Thomas; Robert Finger; Wolfgang Britz	2018	Modelling the Effects of a Glyphosate Ban on Weed Management in Silage Maize Production	Ecological Economics (2018), Volume 145, pp. 182-193 ISSN: 0921-8009 Published by: Elsevier B.V. Source Note: 2018 Mar., v. 145	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3003	Efficacy/ Agronomy	Boecker, Thomas; Niklas Moehring; Robert Finger	2019	Herbicide free agriculture? A bio-economic modelling application to Swiss wheat production	Agricultural Systems (2019), Volume 173, pp. 378-392 ISSN: 0308-521X Published by: Elsevier Ltd Source Note: 2019 July, v. 173	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3004	Efficacy/ Agronomy	Bogantes Arias, A.; Hernandez Chavez, M.; Mora Newcomer, E.	2010	Herbicide performance for Spermoxce tenisor L. control in papaya (Carica papaya). Herbicidas para el control de Spermoxce tenisor L. en papaya (Carica papaya).	Agroonomia Mesoamericana (2010), Volume 21, Number 1, unpaginated p. ISSN: 1021-7444 Published by: Estacion Experimental Fabio Baudrit Moreno, Alajuela URL (Availability): http://redalyc.uaemex.mx/redalyc/src/inicio/HomRevRed.jsp?CveEntRev=437	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3005	Efficacy/ Agronomy	Bogdan, I.; Roiban, G.; Rusu, T.; Pop, A.; Ignat, N.	2010	Researches on the effectiveness of two chemical weed control strategies in maize.	Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Agriculture (2010), Volume 67, Number 1, pp. 40-47, 2 refs. ISSN: 1843-5246 Published by: University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca URL.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3006	Efficacy/ Agronomy	Bogdan, Ileana; Rusu, Teodor; Gadea, Stefania; Ivan, Ilarie; Moraru, Paula; Pop, Adrian	2011	Effective weed control in maize	Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Agriculture (2011), 68(1), 62-69 CODEN: BUASFS; ISSN: 1843-5246	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3007	Efficacy/ Agronomy	Bohm, G. M. B.; Schneider, L.; Castilhos, D.; Agostinetto, D.; Rombaldi, C. V.	2011	Weed control, biomass and microbial metabolism of soil depending on the application of glyphosate and imazethapyr on crop soybeans. Controle de plantas daninhas, biomassa e metabolismo microbiano do solo em funcao da aplicacao de glifosato ou imazetapir n	Semina: Ciências Agrárias (Londrina) (2011), Volume 32, Number 2, pp. 919-930, 29 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagrarias/article/view/1679-0	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3008	Efficacy/ Agronomy	Bohn, Kimberly K.; Mingoue, Patrick J.; Peterson, E. Corrie	2011	Control of invasive Japanese climbing fern (<i>Lygodium japonicum</i>) and response of native ground cover during restoration of a disturbed longleaf pine ecosystem	Ecological Restoration (Dec 2011) Volume 29, Number 4, pp. 346-356, 40 refs. CODEN: ERCEBI ISSN: 1543-4079 DOI: 10.5368/er.29.4.346 Published by: University of Wisconsin Press, 1930 Monroe St., 3rd Floor, Madison, WI 53711-2059 (US)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3009	Efficacy/ Agronomy	Bojanowska, M.; Jackowska, I.; Tys, J.	2013	Quality of rapeseed (<i>Brassica napus</i> L.) following application of chemical agents at different stages of plant ripeness.	Philippine Agricultural Scientist (2013), Volume 96, Number 3, pp. 239-246 ISSN: 0031-7454 Published by: College of Agriculture, University of the Philippines at LosBanos (UPLB), Los Banos URL (Availability): http://journals.upb.edu.ph/index.php/PAS/arti	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3010	Efficacy/ Agronomy	Bokker, C. D.; Ross, W. J.	2017	Comparison of organic and conventional soybean production in Arkansas.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 36-38, 1 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3011	Efficacy/ Agronomy	Bollman, Scott; Voth, Richard; Kendig, John; Malven, Marianne; Leclerc, Sherry	2012	Weed Management in Dicamba, Glufosinate, and Glyphosate Tolerant Cotton	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3012	Efficacy/ Agronomy	Bond, Jason	2012	Residual Herbicides Are Cornerstone of Glyphosate-Resistant Italian Ryegrass Control	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3013	Efficacy/ Agronomy	Bond, Jason A; Eubank, Thomas W; Bond, Robin C; Golden, Bobby R; Edwards, H Matthew	2014	Glyphosate-Resistant Italian Ryegrass (<i>Lolium perenne</i> sp. multiflorum) Control with Fall-Applied Residual Herbicides	Weed technology (2014), Volume 28, Number 2, pp. 361-370 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Apr., v. 28, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3014	Efficacy/ Agronomy	Bond, Jason; Eubank, Thomas; Bond, Robin	2012	Fall Residual and Spring POST Herbicide Programs for Glyphosate-Resistant Italian Ryegrass	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3015	Efficacy/ Agronomy	Bond, Jason; Smith, Kenneth; Stephenson, Daniel; Norsworthy, Jason; Steckel, Lawrence; Manning, John-Kirk; McDuffie, Bryan	2010	Managing Glyphosate-Resistant Palmer Amaranth with Residual Herbicides in Midsouth Cotton	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-program-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3016	Efficacy/ Agronomy	Bond, R.; Nandula, V.; Martin, S.; Bond, J.	2010	Fall programs for managing glyphosate-resistant Italian ryegrass	20100222 Conference: 33rd Rice Technical Working Group Meeting (RTWG 2010), Biloxi, Mississippi, 22 Feb 2010 - 25 Feb 2010 URL (Document): http://www.rtwg2010.com/images/RTWG_Program_sm.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3017	Efficacy/ Agronomy	Bondar, E. S.; Tkachenko, S. V.; Makiel, A. P.; Sizaya, O. I.	2011	Influence of Roundup and Zenkor pesticides on steel biocorrosion	Energetikologii i Resursosberezhenie (2011), (5), 26-31 CODEN: ERNEB5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3018	Efficacy/ Agronomy	Bonini, E. A.; Zonetti, P. da C.; Ferro, A. P.; Ferrarese, M. de L. L.; de L. L. Ferrarese, M.	2016	Lignin content in seed coats of glyphosate-resistant soybean and their respective parents.	African Journal of Agricultural Research (2016), Volume 11, Number 28, pp. 2524-2527, 22 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-full-text-pdf/SFE862859413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3019	Efficacy/ Agronomy	Bonny Sylvie Bonny Sylvie	2016	Genetically Modified Herbicide-Tolerant Crops, Weeds, and Herbicides: Overview and Impact.	Environmental management, (2016 Jan) Vol. 57, No. 1, pp. 31-48. Electronic Publication Date: 22 Aug 2015 Journal code: 7703893. E-ISSN: 1432-1009. L-ISSN: 0364-152X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3020	Efficacy/ Agronomy	Bonny, S.	2011	Herbicide-tolerant transgenic soybean over 15 years of cultivation: pesticide use, weed resistance, and some economic issues. The case of the USA.	Sustainability (2011), Volume 3, Number 9, pp. 1302-1322, 81 refs. ISSN: 2071-1050 DOI: 10.3390/su3091302 Published by: Molecular Diversity Preservation International (MDPI), Basel URL (Availability): http://www.mdpi.com/2071-1050/3/9/1302	Transgenic crop: Breeding, development or performance of GM crops
3021	Efficacy/ Agronomy	Bono, Alfredo; Alvarez, Roberto	2013	Nitrogen mineralization in a coarse soil of the semi-arid Pampas of Argentina	Archives of Agronomy and Soil Science (2013), 59(2), 259-272 CODEN: ARAGE7; ISSN: 0365-0340	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3022	Efficacy/ Agronomy	Bonow, J. F. L.; Lamego, F. P.; Andes, A.; Avila, L. A.; Telo, G. M.; Egewarth, K.	2018	Resistance of <i>Echinochloa crusgalli</i> var. <i>mitis</i> to imazapyr-imazapyr herbicide and alternative control in irrigated rice.	Planta Daninha (2018), Volume 36, e018168627 p. 25 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100028 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3023	Efficacy/ Agronomy	Bora, A. R.; Deka, J.; Barua, I. C.; Barman, B.	2019	Management of <i>Mikania micrantha</i> in young robusta coffee plantation of karbi anglong district of assam	International Journal of Current Microbiology and Applied Sciences (2019), 8(3), 1004-1013 CODEN: IJCMO9; ISSN: 2319-7706 URL: http://www.ijcmas.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3024	Efficacy/ Agronomy	Borger, C. P. D.; Rietmuller, G.; Hashem, A. Editor(s): Zydenbos, S. M.	2010	Control of windmill grass over the summer fallow increases wheat yield.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 48-51, 7 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th Aus	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3025	Efficacy/ Agronomy	Borger, Catherine P. D. (Reprint); Borger, Catherine P. D. (Reprint); Rietmuller, Glen P. Ashworth, Michael; Powles, Stephen B.	2013	Increased Carrier Volume Improves Preemergence Control of Rigid Ryegrass (<i>Lolium rigidum</i>) in Zero-Tillage Seeding Systems	WEED TECHNOLOGY, (OCT-DEC 2013) Vol. 27, No. 4, pp. 649-655. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3026	Efficacy/ Agronomy	Borger, J.; Ferris, D. Editor(s): Yumusa, I.	2012	Weed control options for pasture cropping systems in the West Midlands of Western Australia.	Capturing opportunities and overcoming obstacles in Australian agronomy. Proceedings of 16th Australian Agronomy Conference 2012, 14-18 October 2012, Armidale, New South Wales, Australia (2012), 175 p., 11 refs. Published by: Australian Society of Agronom	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3027	Efficacy/ Agronomy	Borges, J. A.; Dominguez, L.; Camacaro, O.; Graterol, A.	2017	Chemical control of <i>Peridium esculentum</i> (G. Forst.) Cockayne (Thomson, 2012) in Yaracuy State, Venezuela. Control químico de <i>Peridium esculentum</i> (G. Forst.) Cockayne (Thomson, 2012) en el Municipio Bolívar, Estado Yaracuy, Venezuela.	Bioagro (2017), Volume 29, Number 2, pp. 145-150, 16 refs. ISSN: 1316-3361 Published by: Decanato de Agronomía, Universidad Centroccidental Lisandro Alvarado, Barquisimeto URL (Availability): http://www.ucla.edu.ve/bioagro/REV29(2)/9.%20ms%2015%2046.pdf	Publication is related to efficacy/ agronomy
3028	Efficacy/ Agronomy	Borges, Jorge A. (Reprint) Dominguez, Luis; Camacaro, Olga; Graterol, Anthony	2017	Chemical control of <i>Peridium esculentum</i> (G. Forst.) Cockayne (Thomson, 2012) in Yaracuy State, Venezuela	BIOAGRO, (2017) Vol. 29, No. 2, pp. 145-150. ISSN: 1316-3361.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3029	Efficacy/ Agronomy	Bornand, C.I. (correspondence); Alonso, C.S.; Mercedo, S.E.	2019	Identification of gomphrena l. species present in the agroecosystems of general pednera department (San Luis, Argentina).	Biocell, (July 2019) Vol. 43, Supp. Supplement 4, Abstract Number: A168. Meeting Info: 36th Scientific Meeting of the Cuyo Biology Society, Mendoza, Argentina. 06 Dec 2018-07 Dec 2018 ISSN: 1667-5746	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3030	Efficacy/ Agronomy	Bos, G.	2011	Control of Prunus, it is possible! The approach on Scherpenzeel Estate. Prunus bestrijden, het kan! De aanpak op landgoed Scherpenzeel.	Vakblad Natuur Bos Landschap (2011), Volume 8, Number 4, pp. 4-7 Published by: Koninklijke Nederlandse Bosbouw Vereniging, Apeldoorn URL (Availability): http://www.vakbladnatuurboslandschap.nl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3031	Efficacy/ Agronomy	Boscardin, J.; Costa, E. C.; Garet, J.; Fiorentini, A.	2013	Methods for catching ants in pre-planting of <i>Eucalyptus grandis</i> . Metodos de captura para formigas em pre-plantio de <i>Eucalyptus</i> <i>grandis</i> .	Floresta e Ambiente (2013), Volume 20, Number 3, pp. 361-370, 36 refs. ISSN: 1415-0980 Published by: Instituto de Florestas, Universidade Federal do Rio de Janeiro, Seropedica URL (Availability): http://www.floram.org/files/v20n3/v20n3a09.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3032	Efficacy/ Agronomy	Bose, ArunK; Robert G Wagner; Brian E Roth; Aaron R Weiskittel	2018	Influence of browsing damage and overstory cover on regeneration of American beech and sugar maple nine years following understory herbicide release in central Maine	New forests (2018), Volume 49, Number 1, pp. 67-85 ISSN: 0169-4286 Published by: Springer Netherlands Source Note: 2018 Jan., v. 49, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3033	Efficacy/ Agronomy	Bostaman, Yazid; Malone, Jenna M; Dolman, Fleur C; Boutalis, Peter; Preston, Christopher	2012	Rigid Ryegrass (<i>Lolium rigidum</i>) Populations Containing a Target Site Mutation in EPSPS and Reduced Glyphosate Translocation Are More Resistant to Glyphosate	Weed science (2012), Volume 60, Number 3, pp. 474- 479 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 July, v. 60, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3034	Efficacy/ Agronomy	Bostron, Andrew; Sammons, Douglas; Ge, Xia; Harris, Wes	2014	Analyzing the impact of hard water on glyphosate activity	Abstracts, 49th Midwest Regional Meeting of the American Chemical Society, Columbia, MO, United States, November 12-15, (2014) pp. MWRM-205. CODEN: 69TR6.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3035	Efficacy/ Agronomy	Botha, G. M.; Burgos, N. R.; Gbur, E. E.; Acober, E. A.; Salas, R. A.; Scott, R. C.	2014	Interaction of glufosinate with 2,4-D, dicamba, and tembotrione on glyphosate-resistant <i>Amaranthus palmeri</i> .	American Journal of Experimental Agriculture (2014), Volume 4, Number 4, pp. 427-442, 44 refs. ISSN: 2231- 0606 Published by: SCIENCEDOMAIN International, New Delhi URL (Availability): http://www.sciencedomain.org/abstract.php?tid=378&id=2&aid=2839	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3036	Efficacy/ Agronomy	Bottega, Eduardo L. (Reprint); Pegoraro, Camilo Guerra, Naiara de Oliveira Neto, Antonio M. de Queiroz, Daniel M.	2016	Spatial and temporal distribution of weeds in no-tillage system	REVISTA BRASILEIRA DE ENGENHARIA AGRICOLA E AMBIENTAL, (DEZ 2016) Vol. 20, No. 12, pp. 1107-1111. ISSN: 1807-1929.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3037	Efficacy/ Agronomy	Bottoms, Sunny L; Webster, Eric P; Hensley, Justin B; Blouin, David C	2011	Effects of Herbicides on Growth and Vegetative Reproduction of Creeping Rivergrass	Weed technology (2011), Volume 25, Number 2, pp. 262-267 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3038	Efficacy/ Agronomy	Botton, Marcos (Reprint Author); Bastos de Melo, George Wellington; Pereira de Oliveira, Odoni Loris; Onzi, Ismael	2010	Effect of cover crops on brazilian ground pearl (Hemiptera: Margarodidae) in vineyards. Original Title: Efeito da cobertura vegetal sobre a perola-da-terra (Hemiptera: Margarodidae) na cultura da videira.	Acta Scientiarum Agronomy, (OCT-DEC 2010) Vol. 32, No. 4, pp. 681-685. ISSN: 1679-9275. E-ISSN: 1807- 8621.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3039	Efficacy/ Agronomy	Bottrill Donnaleigh; Ogbourne Steven M; Cieme Nadine; Farrar Michael B; Kamper Wiebke Smith Tanzi Hu Hang-Wei; Wang Juntao	2019	Short-term application of mulch, roundup and organic herbicides did not affect soil microbial biomass or bacterial and fungal diversity.	Chemosphere, (2019 Nov 26) Vol. 244, pp. 125436. Electronic Publication Date: 26 Nov 2019 Journal code 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3040	Efficacy/ Agronomy	Bouet, S.; Vizioz, L. G.; Deneubourg, F.	2016	New solutions for weed control in forage legumes seed production. Desherbage des légumineuses fourragères porce- graine solutions actuelles et perspectives.	23e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 6-8 décembre 2016 (2016), pp. 342-352, 4 refs. ISBN: 978-2-905550-52-1 Published by: Association Française de Protection des Plantes (AFPP), Alfort	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3041	Efficacy/ Agronomy	Boussim, I. J.; Yonli, D.; Medah, N. M.; Guinko, S.; Salle, G.	2012	Prospects for an integrated control of Loranthaceae species parasitizing <i>Vitellaria paradoxa</i> C. F. Gaertn in Burkina Faso.	International Journal of Biological and Chemical Sciences (2012), Volume 6, Number 1, pp. 355-364 ISSN: 1991-8631 Published by: International Formulae Group (IFG), Dschang URL (Availability): http://www.ajol.info/index.php/ijbc/article/view/8%20507	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3042	Efficacy/ Agronomy	Boyer, Christopher N; Stefanini, Melissa; Larson, James A.; Smith, S. Aaron; Mengistu, Alemu; Bellaloui, Nacer	2015	Profitability and risk analysis of soybean planting date by maturity group	Agronomy Journal (2015), 107(6), 2253-2262 CODEN: AGJOAT, ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3043	Efficacy/ Agronomy	Boyer, Kathryn E; Burdick, Anya P	2010	Control of <i>Lepidium latifolium</i> (perennial pepperweed) and recovery of native plants in tidal marshes of the San Francisco Estuary	Wetlands ecology and management (2010), Volume 18, Number 6, pp. 731-743 ISSN: 0923-4861 Published by: Dordrecht : Springer Netherlands Source Note: 2010 Dec., v. 18, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3044	Efficacy/ Agronomy	Boyette, Clyde D.; Hoagland, Robert E.; Stetina, Kenneth C.	2015	Biological control of spreading dayflower (<i>Commelina diffusa</i>) with the Fungal Pathogen phoma <i>commelinicola</i>	Agronomy (Basel, Switzerland) (2015), 5(4), 519-536 CODEN: ABSGGL; ISSN: 2073-4395	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3045	Efficacy/ Agronomy	Boyette, Clyde Douglas; Hoagland, Robert E	2015	Bioherbicidal potential of <i>Xanthomonas campestris</i> for controlling <i>Conyza canadensis</i>	Biocontrol science and technology (2015), Volume 25, Number 2, pp. 229-237 ISSN: 1360-0478 Published by: Taylor & Francis Source Note: 2015 Feb. 1, v. 25, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3046	Efficacy/ Agronomy	Boyette, Clyde Douglas; Hoagland, Robert E; Weaver, Mark A; Stetina, Kenneth C	2014	Interaction of the Bioherbicide <i>Myrothecium verrucaria</i> and Glyphosate for Kudzu Control	American journal of plant sciences (2014), Volume 5, Number 26, pp. 3943-3956 ISSN: 2158-2742 Source Note: 2014 Dec., v. 5, no. 26	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3047	Efficacy/ Agronomy	Boz, Oe.; Simek, S.; Arat, B. B.; Kessaf, D.; Unay, A.; Dogan, M. N. Editor(s); Kovacevic, D.	2014	Investigations on preventing wheat phytotoxicity due to misapplied glyphosate.	Book of proceedings: Fifth International Scientific Agricultural Symposium "Agrosum 2014", Jahorina, Bosnia and Herzegovina, October 23-26, 2014 (2014), pp. 568-575, 11 refs. Published by: University of East Sarajevo, Faculty of Agriculture, Sarajevo Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3048	Efficacy/ Agronomy	Brabham, C. B.; Johnson, W. G.	2010	Efficacy of Ignite and Flexstar tank mixtures on giant ragweed and common lambsquarters.	Crop Management (2010), Number December, pp. CM-2010-1227-01-RS, 18 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su/m2.aspx?id=9385	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3049	Efficacy/ Agronomy	Brabham, C. B.; Johnson, W. G.; Loux, M. M.; Dobels, T.	2011	Control of glyphosate-resistant and glyphosate-sensitive giant ragweed in soybean with adjuvant, fomesafen, and glyphosate tank mixtures.	Crop Management (2011), Number April, pp. CM-2011-0422-02-RS, 15 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su/m2.aspx?id=9449	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3050	Efficacy/ Agronomy	Brabham, Chad	2011	The inheritance, fitness, and control of glyphosate-resistant giant ragweed.	Masters Abstracts International, Vol. 50, no. 03, 94 p. 2011. ISBN: 9781267015099	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3051	Efficacy/ Agronomy	Brabham, Chad B; Gebert, Corey K; Johnson, William G	2011	Fate of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) in the Presence and Absence of Glyphosate	Weed science (2011), Volume 59, Number 4, pp. 506-511 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3052	Efficacy/ Agronomy	Bracamonte Eazo R Fernandez-Moreno Pablo T; De Prado Rafael Basilda Fernando Osuna Maria D Alicantara-de la Cruz Ricardo	2017	Identifying Chloris Species from Cuban Citrus Orchards and Determining Their Glyphosate-Resistance Status.	Frontiers in plant science, (2017) Vol. 8, pp. 1977. Electronic Publication Date: 15 Nov 2017 Journal code: 10158280. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5694787.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3053	Efficacy/ Agronomy	Bracamonte Eazo Silveira Hellen Martins da Alicantara-de la Cruz Ricardo Dominguez-Valenzuela Jose Alfredo Cruz-Hipolito Hugo	2018	From tolerance to resistance: mechanisms governing the differential response to glyphosate in <i>Chloris barbata</i> .	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1118-1124. Electronic Publication Date: 5 Mar 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3054	Efficacy/ Agronomy	Bracamonte, Enzo; Fernandez-Moreno, Pablo T.; Barro, Francisco; De Prado, Rafael [Reprint Author]	2016	Glyphosate-Resistant <i>Parthenium hysterophorus</i> in the Caribbean Islands: Non Target Site Resistance and Target Site Resistance in Relation to Resistance Levels.	Frontiers in Plant Science, (DEC 6 2016) Vol. 7, pp. Article No. : 1845. http://www.frontiersin.org/Plant_Science . ISSN: 1664-462X. E-ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3055	Efficacy/ Agronomy	Bracom, D.; Bernardini, G.; Felloni, M.; Rozzini, C.; Marzocchi, B.; Proietti, F.; Colodet, G.; Santucci, A.	2010	Oxidative damage induced by herbicides is mediated by thiol oxidation and hydroperoxides production.	Free Radical Research (2010), Volume 44, Number 8, pp. 891-900. ISSN: 1071-5712. DOI: 10.3109/10715762.2010.489111 Published by: Informa Healthcare, Stockholm URL (Availability): http://journalonline.tandf.co.uk/link.asp?id=103554	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3056	Efficacy/ Agronomy	Bradley, Kevin (Reprint); Schultz, John	2013	Surveys of herbicide resistances in Missouri waterhemp populations with a focus on correlations between field management practices and glyphosate resistance	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (8 SEP 2013) Vol. 246. MA 39 AGRO. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3057	Efficacy/ Agronomy	Bradley, Kevin W. (Reprint) Schultz, John L.; Myers, D. Brenton; Bradley, Kevin W. (Reprint)	2015	Influence of Soybean Seeding Rate, Row Spacing, and Herbicide Programs on the Control of Resistant Waterhemp in Glufosinate-Resistant Soybean	WEED TECHNOLOGY, (APR-JUN 2015) Vol. 29, No. 2, pp. 169-176. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3058	Efficacy/ Agronomy	Bradley, Kevin; Kellenbach, Robert; Roberts, Craig A	2010	Influence of Seeding Rate and Herbicide Treatments on Weed Control, Yield, and Quality of Spring-Seeded Glyphosate-Resistant Alfalfa	Agronomy Journal (2010), Volume 102, Number 2, pp. 751-758 ISSN: 1435-0645 Published by: American Society of Agronomy Source Note: 2010 Mar., v. 102, no. 2	Transgenic crop: Breeding, development or performance of GM crops
3059	Efficacy/ Agronomy	Braga, A. F.; Barroso, A. A. M.; Amaral, C. L.; Nepomaceno, M. P.; Alves, P. L. C. A.	2018	Population interference of glyphosate resistant and susceptible ryegrass on Eucalyptus initial development.	Planta Daninha (2018), Volume 36, e018170148 p., 28 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100086 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3060	Efficacy/ Agronomy	Braga, R. R.; Silva, D. V.; Ferreira, E. A.; Pereira, G. A. M.; Bibiano, C. S.; Santos, J. B. dos; Diamantina, S. S.; Matos, C. da C. de; da C. de Matos, C. dos Santos, J. B.; de	2014	Soil microbial activity, weed control and growth of cassava after application of herbicide. Atividade microbiana do solo, controle de plantas daninhas e crescimento da mandioca apos a aplicacao de herbicidas.	Bioscience Journal (2014), Volume 30, Number 4, pp. 1050-1058, 30 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/21882/14752	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3061	Efficacy/ Agronomy	Brainard, Daniel C. (Reprint) Brainard, Daniel C. (Reprint); Ngouajio, Mathieu Curran, William S. Bellinder, Robin R.	2013	Temperature and Relative Humidity Affect Weed Response to Vinegar and Clove Oil	WEED TECHNOLOGY, (JAN-MAR 2013) Vol. 27, No. 1, pp. 156-164. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3062	Efficacy/ Agronomy	Brant, M. C.; Santos, L. D. T.; Freitas, L. C.; Frazao, L. A.; Silva, M. S. N.; Machado, V. D.; Santos, M. V.	2018	Productivity, control, and decomposition of irrigated forage species under glyphosate doses and shading.	Planta Daninha (2018), Volume 36, e018175761 p., 35 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100130 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3063	Efficacy/ Agronomy	Braswell, L. R.; Cahoon, C. W., Jr.; Seagraves, R. W.; Jordan, D. L.; York, A. C.	2016	Integrating fluridone into a glufosinate-based program for Palmer amaranth control in cotton.	Journal of Cotton Science (2016), Volume 20, Number 4, pp. 394-402 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://www.cotton.org/journal/2016-204/upload/JCS20-394.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3064	Efficacy/ Agronomy	Braswell, L. R.; York, A. C.; Jordan, D. L.; Seagraves, R. W.	2015	Effect of diuron and fluometuron on grain sorghum and soybean as replacement crops following a cotton stand failure.	Journal of Cotton Science (2015), Volume 19, Number 3, pp. 613-621, 46 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2015-19/3/loader.cfm?csModule=security/getfile&pageid=165925	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3065	Efficacy/ Agronomy	Braswell, Lewis R.; Cahoon, Charles W. Jr.; York, Alan C. [Reprint Author]; Jordan, David L.; Seagraves, Richard W.	2016	Fluridone and Encapsulated Acetochlor Reduce Protoporphyrinogen Oxidase Inhibitor Use in a Glufosinate-Based Palmer Amaranth Management Program for Cotton.	Weed Technology, (OCT-DEC 2016) Vol. 30, No. 4, pp. 838-847. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3066	Efficacy/ Agronomy	Bravo, Washington [Reprint Author]; Leon, Ramon G. [Reprint Author]; Ferrell, Jason A.; Mulvaney, Michael J.; Wood, C. Wesley	2017	Differentiation of Life-History Traits among Palmer Amaranth Populations (Amaranthus palmeri) and Its Relation to Cropping Systems and Glyphosate Sensitivity.	Weed Science, (MAY-JUN 2017) Vol. 65, No. 3, pp. 339-349. http://www.wssa.net/WSSAPubs/WeedSci.htm . CODEN: WEEA66. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3067	Efficacy/ Agronomy	Bravo, Washington; C Wesley Wood; Jason A Ferrell; Michael J Mulvaney; Ramon G Leon	2018	Evolutionary Adaptations of Palmer Amaranth (Amaranthus palmeri) to Nitrogen Fertilization and Crop Rotation History Affect Morphology and Nutrient-Use Efficiency	Weed science (2018), Volume 66, Number 2, pp. 180-189 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 66, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3068	Efficacy/ Agronomy	Braz, G. B. P. (Reprint) Andrade Jr, E. R. Nicolai, M. Lopez Ovejero, R. F. Cavenaghi, A. L. Oliveira Jr, R. S.; Constantin, J.	2019	Mowing Associated to Chemical Control for Glyphosate-Resistant Cotton Stalk Destruction	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3069	Efficacy/ Agronomy	Braz, G. B. P.; Constantin, J.; Oliveira Junior, R. S. de; Guerra, N.; Oliveira Neto, A. M. de; Santos, G.; Arantes, J. G. Z.; Dan, H. A.; de Oliveira Junior, R. S.; de Oliveira Neto, A. M.	2011	Control of Solanaceae by herbicides used in cotton. Controle de solanaceas por herbicidas utilizados em algodoeiro.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 3, pp. 190-199, 18 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rherbidas.com.br/index.php/rbb/article/view/120/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3070	Efficacy/ Agronomy	Braz, G. B. P.; Constantin, J.; Oliveira Junior, R. S. de; Oliveira Neto, A. M. de; Dan, H. A.; Guerra, N.; Constantin, A. F.; James, T. M. C.; de Oliveira Junior, R. S.; de Oliveira Neto, A.	2012	Performance of herbicides used in cotton for control of Amaranthus. Desempenho de herbicidas utilizados no algodoeiro para o controle de Amaranthus.	Revista Brasileira de Herbicidas (2012), Volume 11, Number 1, pp. 1-10, 14 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rherbidas.com.br/index.php/rbb/article/view/159/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3071	Efficacy/ Agronomy	Braz, G. B. P.; Oliveira Junior, R. S. de; Constantin, J.; Dan, H. A.; Oliveira Neto, A. M. de; Santos, G.; Constantin, A. F.; Takano, H. K.; de A. Dan, H.; de Oliveira Junior, R. S.; de	2011	Alternative herbicides for controlling Bidens pilosa and Euphorbia heterophylla resistant to ALS inhibitor in cotton crop. Herbicidas alternativos no controle de Bidens pilosa e Euphorbia heterophylla resistentes a inibidores de ALS na cultura do algodao.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 2, 74 p., 20 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rherbidas.com.br/index.php/rbb/article/view/101	not relevant for HuSa/EnSa risk assessment
3072	Efficacy/ Agronomy	Braz, G. B. P.; Oliveira Junior, R. S.; Constantin, J.; Oliveira Neto, A. M.; Dan, H. A.; Guerra, N.; Ospite, J. B.; Takano, H. K.	2013	Alternatives for the control of voluntary soybean RR® in cotton crop. Alternativas para o controle de soja RR® voluntaria na cultura do algodoeiro.	Bioscience Journal (2013), Volume 29, Number 2, pp. 360-369, 20 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.sci.br/index.php/biosciencejournal/article/view/13983/12273	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3073	Efficacy/ Agronomy	Braz, G. B. P.; Oliveira Junior, R. S.; Constantin, J.; Takano, H. K.; Chase, C. A.; Fomazza, F. G. F.; Raimondi, R. T.	2015	Selection of herbicides targeting the use in crop systems cultivated with showy Crotalaria.	Planta Daninha (2015), Volume 33, Number 3, pp. 521-534, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3074	Efficacy/ Agronomy	Braz, Guilherme B. P. [Reprint Author]; Oliveira, Rubem S. Jr.; Zobole, Luiz Henrique S.; Rubia, Rogerio S.; Voglewede, Christopher; Constantin, Jamil; Takano, Hudson K.	2017	Sumatran Fleabane (Conyza sumatrensis) Control in No-Tillage Soybean with Dichlosalan Plus Haloxifen-Methyl.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 184-192. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3075	Efficacy/ Agronomy	Breedon, Shane M.; Brosnan, James T. [Reprint Author]; Mueller, Thomas C.; Breedon, Gregory K.; Hrovath, Brandon J.; Seneman, Scott A.	2017	Confirmation and Control of Annual Bluegrass (Poa annua) with Resistance to Prodiamine and Glyphosate.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 111-119. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3076	Efficacy/ Agronomy	Brenes-Prendas, S.; Agüero-Alvarado, R.	2012	Toxicity of banana suckers by promisory herbicides for the control of Dielfenbachia oerstedii. Toxicidad de herbicidas promisorios para el control de Dielfenbachia oerstedii en hijos de banana.	Agronomia Mesoamericana (2012), Volume 23, Number 1, pp. 47-53, 7 refs. ISSN: 1021-7444 Published by: Estacion Experimental Fabio Baudrit Moreno, Alajuela URL (Availability): http://redalyc.uaemex.mx/redalyc/src/inicio/HomRevRed.jsp?CveEntRev=437	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3077	Efficacy/ Agronomy	Bressanin, F. N.; Jayme Neto, N.; Martins, J. F.; Martins, J. V. F.; Alves, P. L. da C. A.; da C. A. Alves, P. L.	2014	Control of Conyza bonariensis resistant biotypes with glyphosate-chlorimuron-ethyl as a function of development stage. Controle de biotipos resistentes de Conyza bonariensis com glyphosate+clorimuron-etilico em funcao do estadio de desenvolvimento.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 68-72, 10 refs. ISSN: 2236-1065 DOI: 10.7824/rbb.v13i1.208 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rherbidas.com.br/index.php/rbb/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3078	Efficacy/ Agronomy	Brethauer, Scott M. (Reprint) Wolf, Robert E.	2014	Evaluating drift reduction technologies for dicamba-glyphosate applications	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (10 AUG 2014) Vol. 248. MA 665-AGRO. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3079	Efficacy/ Agronomy	Bried, Jason T. [Reprint Author]; Hecht, Joel A.	2011	Comparison of Herbicide Treatments to Control Native Aspen Encroachment in Pine Barrens.	Natural Areas Journal, (JUL 2011) Vol. 31, No. 3, pp. 288-293. ISSN: 0885-8608. E-ISSN: 0885-8608.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3080	Efficacy/ Agronomy	Brighenti, A. M.; Martins, C. E.; Souza Sobrinho, F.; Rocha, W. S. D. da; Calvajara, L. H. F.; Nicodemos, L. de C.; de C. Nicodemos, L.; da Rocha, W. S. D.	2012	Recovery capacity of African star grass after application of glyphosate in pre-sowing of corn. Capacidade de restabelecimento da grama-estrela-africana apos aplicacao de glifosato em pre-semeadura de milho.	Pesquisa Agropecuaria Brasileira (2012), Volume 47, Number 10, pp. 1443-1448, 20 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2012001000005 Published by: Empresa Brasileira de Pesquisa Agropecuaria, Brasilia URL (Availability): http://www.scielo.br/pab	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3081	Efficacy/ Agronomy	Brighenti, A. M.; Muller, M. D.	2014	Control of signal grass associated with boron nutrition in the cultivation of African mahogany in a silvopastoral system. Controle do capim-braquiaria associado a nutrição com boro no cultivo do mogno-africano em sistema silvopastoral.	Revista Ciencia Agronomica (2014), Volume 45, Number 4, pp. 745-751, 21 refs. ISSN: 0045-6888 DOI: 10.1590/S1806-66902014000400012 Published by: Centro de Ciências Agrárias da Universidade Federal do Ceará, Ceará URL (Availability): http://www.ccarevista .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3082	Efficacy/ Agronomy	Brighenti, A. M.; Muller, M. D.; Oliveira Junior, A. de; Castro, C. de; de Oliveira Junior, A.; de Castro, C.	2015	Weed control and boron nutrition on eucalyptus in silvopastoral system.	Tropical and Subtropical Agroecosystems (2015), Volume 18, Number 1, pp. 39-46, 20 refs. ISSN: 1870-0462 Published by: Facultad de Medicina Veterinaria y Zootecnia, Universidad Autonoma de Yucatan, Yucatan URL (Availability): http://www.veterinaria.uady.mx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3083	Efficacy/ Agronomy	Brighenti, A. M.; Souza Sobrinho, F. de; Rocha, W. S. D. de; Martins, C. E.; Demartini, D.; Costa, T. R.; de Souza Sobrinho, F.; da Rocha, W. S. D.	2011	Differential susceptibility of brachiaria species to glyphosate. Suscetibilidade diferencial de espécies de braquiária ao herbicida glifosato.	Pesquisa Agropecuária Brasileira (2011), Volume 46, Number 10, pp. 1241-1246, 19 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2011001000018 Published by: Embrapa Informacões Tecnológicas, Brasília URL (Availability): http://www.scielo.br/pab	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3084	Efficacy/ Agronomy	Brighenti, A. M.; Vieira, P. H. S.	2013	Recovery of Cynodon nlemfuensis pasture after desiccation with glyphosate in pre-sowing of maize.	Brazilian Journal of Applied Technology for Agricultural Science (2013), Volume 6, Number 2, pp. 57-64, 15 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3085	Efficacy/ Agronomy	Brindha, K.; Chinusamy, C.	2018	Pre-sowing weed management of purple nutsedge (Cyperus rotundus) in a non-crop ecosystem.	Madras Agricultural Journal (2018), Volume 105, Number 1/3, pp. 33-39, 7 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): http://masujournal.org/105/180098.pdf	Publication is related to efficacy/ agronomy
3086	Efficacy/ Agronomy	Brito Ivana Pfs; Tropaldi Leandro; Carbonari Caio A; Velini Edvaldo D	2018	Hermetic effects of glyphosate on plants.	Post management science, (2018 May) Vol. 74, No. 5, pp. 1064-1070. Electronic Publication Date: 3 Mar 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3087	Efficacy/ Agronomy	Brito, I. [Reprint Author]; Carvalho, M.; Goss, M. J.	2013	Soil and weed management for enhancing arbuscular mycorrhiza colonization of wheat.	Soil Use and Management, (DEC 2013) Vol. 29, No. 4, pp. 540-546. http://onlinelibrary.wiley.com/journal/10.1111/ISSN/1475-2743 . CODEN: SUMAEU. ISSN: 0266-0052. E-ISSN: 1475-2743.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3088	Efficacy/ Agronomy	Brookes Graham	2014	Weed control changes and genetically modified herbicide tolerant crops in the USA 1996-2012.	GM crops & food, (2014) Vol. 5, No. 4, pp. 321-32. Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: NLM-PMC5033181; PMC-PMC5033181.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3089	Efficacy/ Agronomy	Brooks, S. J.; Gough, K. L.; Campbell, S. D.	2012	Testing the efficacy of low volume herbicide applications on Chromolaena odorata. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 61-71, 9 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-9-2012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3090	Efficacy/ Agronomy	Brooks, S. J.; Setter, S. D. Editor(s): Baker, M.	2014	Increased options for controlling mikania vine (Mikania micrantha) with foliar herbicides.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 409-412, 7 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3091	Efficacy/ Agronomy	Brooks, S. J.; Setter, S. D.; Gough, K. L.; Setter, M. J. Editor(s): Randall, R.; Lloyd, S.; Borger, C.	2016	Increasing foliar herbicide options for controlling Clidemia hirta (L.) D.Don.	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 321-325, 11 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3092	Efficacy/ Agronomy	Brose, Patrick H; Gary W Miller	2019	A comparison of three foliar-applied herbicides for controlling mountain laurel thickets in the mixed-oak forests of the central Appalachian Mountains, USA	Forest ecology and management (2019), Volume 432, pp. 568-574 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2019 Jan, 15, v. 432	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3093	Efficacy/ Agronomy	Brosnan, James T. (Reprint Author); Beeler, Joseph E.; Arnel, Gregory R.; Brosnan, James T. (Reprint); Vargas, Jose J.; Klingeman, William E.; Koepke-Hill, Rebecca M.	2012	Trumpetcreeper Control with Various Indole-3-Acetic Acid Mimics and Diflufenopyr	HORTTECHNOLOGY, (OCT 2012) Vol. 22, No. 5, pp. 677-681. ISSN: 1065-0198.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3094	Efficacy/ Agronomy	Brosnan, James T. [Reprint Author]; Vargas, Jose J.; Breeden, Gregory K.; Boggess, Sarah L.; Sutton, Margaret A.; Wadh, Phillip A.; Triggiano, Robert N.	2017	Controlling Herbicide-Resistant Annual Bluegrass (Poa annua) Phenotypes with Methiozolin.	Weed Technology, (MAY-JUN 2017) Vol. 31, No. 3, pp. 470-476. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3095	Efficacy/ Agronomy	Brosnan, James T. [Reprint Author]; Vargas, Jose J.; Reesor, Eric H.; Viggiani, Roberto; Breeden, Gregory K.; Zobel, John M.	2017	A Diagnostic Assay to Detect Herbicide Resistance in Annual Bluegrass (Poa annua).	Weed Technology, (JUL-AUG 2017) Vol. 31, No. 4, pp. 609-616. http://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3096	Efficacy/ Agronomy	Brosnan, James T.; Breeden, Gregory K.; Mudrler, Thomas C	2012	A Glyphosate-Resistant Biotype of Annual Bluegrass in Tennessee	Weed science (2012), Volume 60, Number 1, pp. 97-100 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Jan, v. 60, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3097	Efficacy/ Agronomy	Broster, J C; Pratley, J E; Ip, R H L; Ang, L; Seng, K P	2019	A quarter of a century of monitoring herbicide resistance in Lolium rigidum in Australia	Crop & pasture science (2019), Volume 70, Number 3, pp. 283-293 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2019, v. 70, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3098	Efficacy/ Agronomy	Broster, J. C. (Reprint); Pratley, J. E.; Ang, L.; Seng, K. P. Ip, R. H. L.; Ang, L.; Seng, K. P.	2019	Cropping practices influence incidence of herbicide resistance in annual ryegrass (Lolium rigidum) in Australia	CROP & PASTURE SCIENCE, (2019) Vol. 70, No. 1, pp. 77-84. ISSN: 1836-0947.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3099	Efficacy/ Agronomy	Broster, J. C. (Reprint Author); Koetz, E. A.; Wu, H.	2011	Herbicide resistance levels in annual ryegrass (Lolium rigidum Gaud.) in southern New South Wales.	Plant Protection Quarterly, (2011) Vol. 26, No. 1, pp. 22-28. CODEN: PPQUER. ISSN: 0815-2195.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3100	Efficacy/ Agronomy	Broster, J. C.; Koetz, E. A.; Shephard, A. J.; Wu HanWen; Wu, H. W. Editor(s): Baker, M.	2014	Extent of herbicide resistance in three broadleaf weed species in southern New South Wales.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge". Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 282-285, 14 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3101	Efficacy/ Agronomy	Broster, J. C.; Koetz, E. A.; Wu, H.	2012	Herbicide resistance frequencies in ryegrass (<i>Lolium</i> spp.) and other grass species in Tasmania	Plant Protection Quarterly (2012), 27(1), 36-42 CODEN: PPQJUE; ISSN: 0815-2195	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3102	Efficacy/ Agronomy	Broster, J. C.; Koetz, E. A.; Wu, H.	2011	Herbicide resistance in wild oats (<i>Avena</i> spp.) in southern New South Wales.	Plant Protection Quarterly (2011), Volume 26, Number 3, pp. 106-110, 25 refs. ISSN: 0815-2195 Published by: R.G. and F.J. Richardson, Merredith URL (Availability): http://www.weedinfo.com.au	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3103	Efficacy/ Agronomy	Broster, J. C.; Koetz, E. A.; Wu, H.	2013	Herbicide resistance levels in annual ryegrass (<i>Lolium rigidum</i> Gaud.) and wild oat (<i>Avena</i> spp.) in south-western New South Wales	Plant Protection Quarterly (2013), 28(4), 126-132 CODEN: PPQJUE; ISSN: 0815-2195	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3104	Efficacy/ Agronomy	Brown, L. R.; Soltani, N.; Shropshire, C.; Sikema, P. H.	2012	Response of winter wheat (<i>Triticum aestivum</i> L.) to glyphosate tankmixes.	International Research Journal of Agricultural Science and Soil Science (2012), Volume 2, Number 4, pp. 142-148, 13 refs. ISSN: 2251-0044 Published by: International Research Journals Publishing House, Sapele URL (Availability): http://interestjournals.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3105	Efficacy/ Agronomy	Brown, Lynette R; Christy Shropshire; Peter H Sikema	2016	Control of glyphosate-resistant Canada fleabane in corn with preplant herbicides	Canadian journal of plant science (2016), Volume 96, Number 6, pp. 932-934 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 June 09, v. 96, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3106	Efficacy/ Agronomy	Brown, Philip J. [Reprint Author]; Cross, Robert B.; McCarty, Lambert B.; Kerr, Robert A.	2019	Control of torpedograss (<i>Panicum repens</i>) and Southern watergrass (<i>Luziola fluitans</i>) in bermudagrass turf.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 616-619. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3107	Efficacy/ Agronomy	Brown, Sharon L; Nick Reid; Jackie Reid; Rhianon Smith; R D B Wal Whalley; David Carr	2017	Topsoil removal and carbon addition for weed control and native grass recruitment in a temperate-derived grassland in northern New South Wales	Rangeland Journal (2017), Volume 39, Number 4, pp. 355-361 ISSN: 1036-9872 Published by: CSIRO Publishing Source Note: 2017, v. 39, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3108	Efficacy/ Agronomy	Brucegeman Andrew J; Kusler Daniel; Weeks Donald P	2014	Evaluation of three herbicide resistance genes for use in genetic transformations and for potential crop protection in algae production.	Plant biotechnology journal, (2014 Sep) Vol. 12, No. 7, pp. 894-902. Electronic Publication Date: 5 May 2014. Journal code: 101201889. E-ISSN: 1467-7652. L-ISSN: 1467-7644.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3109	Efficacy/ Agronomy	Brunharo Caio A C G; Hanson Bradley D	2017	Vacuolar Sequestration of Paraquat Is Involved in the Resistance Mechanism in <i>Lolium perenne</i> L. spp. multiflorum.	Frontiers in plant science, (2017) Vol. 8, pp. 1485. Electronic Publication Date: 25 Aug 2017 Journal code: 101548280. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5575147.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3110	Efficacy/ Agronomy	Brunharo Caio Aeg; Carrijo Daniela R; de Melo Marcel Sc; Christofidei Pedro J; Patterson Eric L; Gaines Todd A; Nissen Scott J; Nicolai Marcelo	2016	Confirmation and mechanism of glyphosate resistance in tall windmill grass (<i>Chloris elata</i>) from Brazil.	Pest management science, (2016 Sep) Vol. 72, No. 9, pp. 1758-64. Electronic Publication Date: 4 Feb 2016. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3111	Efficacy/ Agronomy	Brunharo Caio Augusto De Castro Giois Moran Sarah; Martin Katie; Hanson Bradley D Moretti Marcelo L	2019	EPSPS duplication and mutation involved in glyphosate resistance in the allotetraploid weed species <i>Poa annua</i> L.	Pest management science, (2019 Jun) Vol. 75, No. 6, pp. 1663-1670. Electronic Publication Date: 28 Jan 2019. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3112	Efficacy/ Agronomy	Brunharo, C. A. de C. G.; Brunsigaglia, F. J.; Nicolai, M.; de C. G. Brunharo, C. A.	2014	Aspects of the mechanism of action of the ammonium glifosinate: resistant crops and resistance of weeds. Aspecto do mecanismo de acao do amonio glifosinato: culturas resistentes e resistencia de plantas daninhas.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 8, pp. 1423-1429. ISSN: 1524-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/29	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3113	Efficacy/ Agronomy	Brunharo, Caio A C G; Bradley D Hanson	2018	Multiple Herbicide-Resistant Italian Ryegrass (<i>Lolium perenne</i> L. spp. multiflorum (Lam.) Husnot) in California Perennial Crops: Characterization, Mechanism of Resistance, and Chemical Management	Weed science (2018), pp. 696-701 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Nov., v. 66, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3114	Efficacy/ Agronomy	Bruns, H Arnold	2015	Ear-Leaf Photosynthesis and Related Parameters of Transgenic and Non-GMO Maize Hybrids	International journal of agronomy (2015), Volume 2015 ISSN: 1687-8159 Published by: Hindawi Source Note: 2015, v. 2015	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3115	Efficacy/ Agronomy	Brunoni, M.; Negri, R.; Brunisegna, F.; Muscara, A.; Pozzi, T.	2016	Eco-sustainable management of weeds in urban areas and nurseries. Gestione ecosostenibile delle infestanti in ambiente urbano e vivaistico.	Atti, Giornate Fitopatologiche, Chianciano Terme (Siena), 8-11 marzo 2016. Volume prima (2016), pp. 621-630, 15 refs. Published by: Alma Mater Studiorum, Universita di Bologna, Bologna Conference: Atti, Giornate Fitopatologiche, Chianciano Terme (Siena).	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3116	Efficacy/ Agronomy	Bryant, K. J.; Smith, K. L.; Bullington, J. A.; Doherty, R. C.; Meier, J. R.	2012	Economical alternatives for applying residual herbicides in an effort to control glyphosate resistant Palmer amaranth. Summaries of Arkansas Cotton Research 2011	Research Series - Arkansas Agricultural Experiment Station (2012), Number 602, pp. 132-135, 1 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansasagnews.uark.edu/602-full_vo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3117	Efficacy/ Agronomy	Bryson, Charles T. [Reprint Author]; Carter, Richard	2012	Growth, Reproductive Potential, and Control Strategies for Deeproot Sedge (<i>Cyperus enterianus</i>).	Weed Technology, (JAN-MAR 2012) Vol. 26, No. 1, pp. 122-129. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3118	Efficacy/ Agronomy	Bu GuiJun; Bu, G. J.	2011	Effects of glyphosate on ultrastructure of soybean (<i>Glycine max</i> L.) epidermal cells.	Hubei Mizu Xueyuan Xuebao Ziran Kexue Ban / Journal of Hubei University for Nationalities - Natural Science edition (2011), Volume 29, Number 1, pp. 15-18, 14 refs. ISSN: 1008-8423 Published by: Editorial Department of Journal of Hubei University for Nat	Transgenic crop; Breeding, development or performance of GM crops

3119	Efficacy/ Agronomy	Buah, S. S. J.; Ibrahim, H.; Derigibah, M.; Kuzie, M.; Seg'aa, J. V.; Bayala, J.; Zougmore, R.; Ouedraogo, M.	2017	Tillage and fertilizer effect on maize and soybean yields in the Guinea savanna zone of Ghana.	Agriculture and Food Security (2017), Volume 6, Number 17, (10 June 2017) pp. 22 refs. ISSN: 2048-7010 DOI: 10.1186/s40066-017-0094-8 Published by: BioMed Central Ltd, London URL (Availability): https://agricultureandfoodsecurity.biomedcentral.com/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3120	Efficacy/ Agronomy	Budd, Christopher M.; Miller, Robert T.; Soltani, Nader; Robinson, Darren E.; Hooker, David C.; Sikkema, Peter H.	2017	Distribution of glyphosate and clorasulam-methyl resistant Canada fleabane [<i>Conyza canadensis</i> (L.) Cronq.] in Ontario	Canadian Journal of Plant Science (20 Oct 2017) Volume 98, Number 2, pp. 492-497, 9 refs. CODEN: CPLSAY ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/CJPS-2016-0346 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa, ON K2E 7Z4 (CA)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3121	Efficacy/ Agronomy	Budd, Christopher M.; Soltani, Nader [Reprint Author]; Robinson, Darren E.; Hooker, David C.; Miller, Robert T.; Sikkema, Peter H.	2017	Efficacy of Saflufenacil for Control of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) as Affected by Height, Density, and Time of Day.	Weed Science, (MAR-APR 2017) Vol. 65, No. 2, pp. 275-284. http://www.wssa.net/WSSA/Pubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3122	Efficacy/ Agronomy	Budd, Christopher M.; Darren E Robinson; David C Hooker; Nader Soltani; Peter H Sikkema; Robert F Miller	2016	Control of glyphosate resistant Canada fleabane with saflufenacil plus tankmix partners in soybean	Canadian journal of plant science (2016), Volume 96, Number 6, pp. 989-994 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 May 10, v. 96, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3123	Efficacy/ Agronomy	Budd, Christopher M.; Hooker David C; Miller Robert T; Robinson Darren E; Sikkema Peter H; Soltani Nader	2016	Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) Dose Response to Saflufenacil, Saflufenacil plus Glyphosate, and Metribuzin plus Saflufenacil plus Glyphosate in Soybean	Weed Science (2016), Volume 64, Number 4, pp. 727-734 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 Oct., v. 64, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3124	Efficacy/ Agronomy	Bueno, M. R.; Alves, G. S.; Paula, A. D. M.; Cunha, J. P. A. R.	2013	Spray volume and adjuvant effects on weed control with glyphosate. Volumes de calda e adjuvante no controle de plantas daninhas com glyphosate.	Planta Daninha (2013), Volume 31, Number 3, pp. 705-713, 27 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000300022 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3125	Efficacy/ Agronomy	Bueno, M. R.; Cunha, J. P. A. R.; Naves, M. G.; Tavares, R. M.	2014	Spray deposition and weed control using a conventional boom sprayer and an auxiliary boom sprayer, with reduced spray volumes. Deposicao de calda e controle de plantas daninhas empregando pulverizador de barra convencional e com barra auxiliar, em volumes	Planta Daninha (2014), Volume 32, Number 2, pp. 447-454, 17 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201400200023 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3126	Efficacy/ Agronomy	Bulcke, M. van den; Lievens, A.; Barbaupiednoir, E.; MbongoloMbella, G.; Roosen, N.; Sneyers, M.; Caut, A. L.; van Bulcke, M. van; van den Bulcke, M.	2010	A theoretical introduction to 'Combinatory SYBR®Green qPCR Screening', a matrix-based approach for the detection of materials derived from genetically modified plants. Special Issue: GMO analysis - a complex and challenging undertaking.	Analytical and Bioanalytical Chemistry (2010), Volume 396, Number 6, pp. 2113-2123, 24 refs. ISSN: 1618-2642 DOI: 10.1007/s00216-009-3286-7 Published by: Springer Berlin, Heidelberg URL (Availability): http://springerlink.metapress.com/content/6387173570	method for determination of GMO
3127	Efficacy/ Agronomy	Burgo, Olivia R; Kerry A Bodmin; Beveley R Clarkson; Scott Barlam; Corinne H Watts; Chris C Tanner	2017	Glyphosate redirects wetland vegetation trajectory following willow invasion	Applied vegetation science (2017), Volume 20, Number 4, pp. 620-630 ISSN: 1402-2001 Published by: John Wiley & Sons, Ltd Source Note: 2017 Oct., v. 20, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3128	Efficacy/ Agronomy	Burgos, Nilda R. [Reprint Author]	2015	Whole-Plant and Seed Bioassays for Resistance Confirmation.	Weed Science, (2015) Vol. 63, No. Sp. Iss. 1, pp. 152-165. http://www.wssa.net/WSSA/Pubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3129	Efficacy/ Agronomy	Burgos, Nilda R; Shvirain, Vinod K; Scott, Robert C; Maourouastakos, Andronikos; Kuk, Yong-In; Sales, Marites A; Bullington, Jeremy	2011	Differential tolerance of weedy red rice (<i>Oryza sativa</i> L.) from Arkansas, USA to glyphosate	Crop protection (2011), Volume 30, Number 8, pp. 986-994 ISSN: 0261-2194 Published by: [Amsterdam]: Elsevier Science Source Note: 2011 Aug., v. 30, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3130	Efficacy/ Agronomy	Burgos, Nilda; Rouse, Christopher; Salas-Perez, Reifelei; Noorai, Rooksie; Lawton-Rauh, Amy; Fan, Longjiang; Qiu, Jie; Sasaki, Christopher	2018	Cytochrome P450s and multiple resistance in <i>Amaranthus palmeri</i> and <i>Echinochloa colona</i>	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. AGRO-105. CODEN: 69WLTT.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3131	Efficacy/ Agronomy	Burkhardt Juergen; Busi Sabini; Pariyat Shiyam; Hunsche Mauricio	2012	Stomatal penetration by aqueous solutions—an update involving leaf surface particles.	The New Phytologist, (2012 Nov) Vol. 196, No. 3, pp. 874-87. Electronic Publication Date: 17 Sep 2012. Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3132	Efficacy/ Agronomy	Burton, Nikki; Scott W Sharrif; Hugh J Beckie	2014	Response of glyphosate-resistant kochia (<i>Kochia scoparia</i> L. Schrad.) to alternative herbicides	Canadian journal of plant science (2014), pp. 1407-1411 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2014 Nov., v. 94, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3133	Efficacy/ Agronomy	Bushong, J; Peeper, T; Boyles, M; Stone, A	2011	Italian Ryegrass (<i>Lolium perenne</i>), Feral Cereal Rye (<i>Sociate cereale</i>), and Volunteer Wheat (<i>Triticum aestivum</i>) Control in Winter Canola	Weed technology (2011), Volume 25, Number 3, pp. 344-349 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3134	Efficacy/ Agronomy	Busi, R., Gaines, T. A.; Walsh, M. J.; Powles, S. B.	2012	Understanding the potential for resistance evolution to the new herbicide pyrasulfone: field selection at high doses versus recurrent selection at low doses	Weed Research (2012), 52(6), 489-499 CODEN: WEREAT; ISSN: 0043-1737	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3135	Efficacy/ Agronomy	Busi, Roberto (Reprint); Busi, Roberto (Reprint); Vila-Aiub, Martin M.; Gaines, Todd A.; Goggin, Danica E.; Laoste, Myrtille; Renton, Michael; Yu, Qin; Powles, Stephen	2013	Herbicide-resistant weeds: from research and knowledge to future needs	EVOLUTIONARY APPLICATIONS, (DEC 2013) Vol. 6, No. 8, pp. 1218-1221. ISSN: 1752-4571.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3136	Efficacy/ Agronomy	Busi, Roberto (Reprint); Giorotto, Marcelo; Powles, Stephen B.	2016	Response to low-dose herbicide selection in self-pollinated <i>Avena fatua</i>	PEST MANAGEMENT SCIENCE, (MAR 2016) Vol. 72, No. 3, pp. 603-608. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3137	Efficacy/ Agronomy	Busi, Roberto (Reprint); Powles, Stephen Neve, Paul	2013	Evolved polygenic herbicide resistance in <i>Lolium rigidum</i> by low dose herbicide selection within standing genetic variation	EVOLUTIONARY APPLICATIONS, (FEB 2013) Vol. 6, No. 2, pp. 231-242. ISSN: 1752-4571.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3138	Efficacy/ Agronomy	Busi, Roberto; Powles, Stephen B	2011	Reduced sensitivity to paraquat evolves under selection with low glyphosate doses in <i>Lolium rigidum</i>	Agronomy for sustainable development (2011), Volume 31, Number 3, pp. 525-531 ISSN: 1773-0155 Source Note: 2011 July, v. 31, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3139	Efficacy/ Agronomy	Busi, Roberto; Powles, Stephen B.	2016	Cross-resistance to prosulfocarb - S-metolachlor and pyroxasulfone selected by either herbicide in <i>Lolium rigidum</i>	Post Management Science (2016), 72(9), 1664-1672 CODEN: PMSFCF; ISSN: 1526-498X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3140	Efficacy/ Agronomy	Busi, Roberto; Powles, Stephen B.	2017	Inheritance of 2,4-D resistance traits in multiple herbicide-resistant <i>Raphanus raphanistrum</i> populations	Plant Science (Shannon, Ireland) (2017), 257, 1-8 CODEN: PLSCE4; ISSN: 0168-9452	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3141	Efficacy/ Agronomy	Busi, Roberto; Stratford, Karrie; Powles, Stephen	2012	Long distance pollen-mediated gene flow in transgenic glyphosate-resistant canola (<i>Brassica napus</i>) in Western Australia	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3142	Efficacy/ Agronomy	Buskeme, L.; Ueolis, N.; Lanauskas, J.; Kviklys, D.; Kviklione, N.	2012	Efficiency of herbicide Klinik Plus (v. m. glyphosate ir 2,4-D) in apple orchard. Herbicido Klinik Plus (v. m. glyphosate ir 2,4-D) efektyvumas obuolu sode.	Sodiniškystė ir Daržininkystė (2012), Volume 51, Number 1/2, pp. 18-27, 17 refs. ISSN: 0236-4212 Published by: Lietuvos Sodiniškystės ir Daržininkystės Institutas (Lithuanian Institute of Horticulture), Baltai URL (Availability): http://sodiniškyste-darzi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3143	Efficacy/ Agronomy	Butler, T. J.; Pittman, J. J.; Irrantane, S. M.	2011	Evaluation of various pre-emergent and post-emergent herbicides on five summer legumes.	Forage and Grazinglands (2011), Number August, pp. FG-2011-0819-01-RS, 12 refs. ISSN: 1547-4631 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/fg/search/search_action.asp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3144	Efficacy/ Agronomy	Butts, Thomas R. [Reprint Author]; Samples, Chase A.; Franca, Lucas X.; Dodds, Darin M.; Reynolds, Daniel B.; Adams, Jason W.; Zollinger, Richard K.	2019	Droplet Size Impact on Efficacy of a Dicamba-plus-Glyphosate Mixture.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 66-74. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3145	Efficacy/ Agronomy	Butts, Thomas R. [Reprint Author]; Samples, Chase A.; Franca, Lucas X.; Dodds, Darin M.; Reynolds, Daniel B.; Adams, Jason W.; Zollinger, Richard K.	2019	Optimum Droplet Size Using a Pulse-Width Modulation Sprayer for Applications of 2,4-D Choline Plus Glyphosate.	Agronomy Journal, (MAY-JUN 2019) Vol. 111, No. 3, pp. 1425-1432. www.agronomy.org/publications/aj . CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3146	Efficacy/ Agronomy	Butts, Thomas R; Bruno C Vieira; Debora O Latorre; Rodrigo Werle; Greg R Krueger	2018	Competitiveness of Herbicide-Resistant Waterhemp (<i>Amaranthus tuberculatus</i>) with Soybean	Weed science (2018), pp. 729-737 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Nov., v. 66, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3147	Efficacy/ Agronomy	Byenkyia, G. S.; Gumenyira, G.; Kasigwa, H.	2013	Evaluation of control strategies for <i>Cymbopogon nardus</i> in grazing areas of Uganda.	Journal of Agricultural Science and Technology, B (2013), Volume 5, Number 9, pp. 656-660, 5 refs. ISSN: 2161-6264 Published by: David Publishing Company, El Monte URL (Availability): http://www.davidpublishing.org/show.html?14102	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3148	Efficacy/ Agronomy	Byker, Holly P.; Van Wely, Annemarie C.; Soltani, Nadar [Reprint Author]; Lawton, Mark B.; Robinson, Darren E.; Sikkema, Peter H.	2018	Single and sequential applications of dicamba for the control of glyphosate-resistant common ragweed in glyphosate- and dicamba-resistant soybean.	Canadian Journal of Plant Science, (JUN 2018) Vol. 98, No. 3, pp. 552-556. http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAJ. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3149	Efficacy/ Agronomy	Byker, Holly P.; Nader Soltani; Darren E. Robinson; Françoise J Tardif; Mark B Lawton; Peter H Sikkema	2013	Control of glyphosate-resistant Canada fleabane [<i>Conyza canadensis</i> (L.) Cronq.] with preplant herbicide tankmixes in soybean [<i>Glycine max</i> imum (L.) Merr.]	Canadian journal of plant science (2013), Volume 93, Number 4, pp. 659-667 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2013 July, v. 93, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3150	Efficacy/ Agronomy	Byker, Holly P.; Nader Soltani; Darren E. Robinson; Françoise J Tardif; Mark B Lawton; Peter H Sikkema	2013	Glyphosate-resistant Canada fleabane [<i>Conyza canadensis</i> (L.) Cronq.]; Dose response to glyphosate and control with postemergence herbicides in soybean in Ontario	Canadian journal of plant science (2013), pp. 1187-1193 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2013 Nov., v. 93, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3151	Efficacy/ Agronomy	Byker, Holly P.; Nader Soltani; Darren E. Robinson; Françoise J Tardif; Mark B Lawton; Peter H Sikkema	2013	Occurrence of glyphosate and cloasulam resistant Canada fleabane (<i>Conyza canadensis</i> L. Cronq.) in Ontario	Canadian journal of plant science (2013), Volume 93, Number 5, pp. 851-855 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2013 Sept., v. 93, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3152	Efficacy/ Agronomy	Byker, Holly P.; Soltani, Nader; Robinson, Darren E.; Tardif, Francois J.; Lawton, Mark B.; Sikkema, Peter H	2013	Control of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) with Dicamba Applied Preplant and Postemergence in Dicamba-Resistant Soybean	Weed technology (2013), Volume 27, Number 3, pp. 492-496 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3153	Efficacy/ Agronomy	Byrne, M.; Hill, M.; Robertson, M.; King, A.; Katembo, N.; Wilson, J.; Brudvig, R.; Fshet, J.; Jadhav, A.	2010	Integrated management of water hyacinth in South Africa.	WRC Report (2010), Number 454/10, 302 p. Published by: Water Research Commission, Gezina URL (Availability): http://www.wrc.org.za/Pages/DisplayItem.aspx?ItemID=8760&FromURL=%2FPages%2FAdvancedSearch.aspx%3B%3D454-10%26start%3D1%26dir%3D1%26of%3D1%26	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3154	Efficacy/ Agronomy	C PIASECKI http://orcid.org/0000-0002-2868-6863 ; Benemann, D.; Carvalho, Jr, D; AGOSTINETTO http://orcid.org/0000-0001-6069-0355 ; STEWART,	2019	Does the Glyphosate Treatment Interfere Negatively on RNA Integrity in Glyphosate-Resistant and -Sensitive <i>Conyza bonariensis</i> ?	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100129 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3155	Efficacy/ Agronomy	C PIASECKI http://orcid.org/0000-0002-2868-6863 ; Mazon, A S ; Monge, A.; Cavalcante, Ja; AGOSTINETTO, D.; L VARGAS http://orcid.org/0000-0002-	2019	Glyphosate Applied at the Early Reproductive Stage Impairs Seed Production of Glyphosate-Resistant Hairy Fleabane	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100104 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3156	Efficacy/ Agronomy	Caceres, J. R. M.; Griffin, J. L.; Salassi, M. E.; Boudreaux, J. M.	2011	Efficacy and economics of EPTC in fallowed sugarcane fields.	Journal - American Society of Sugar Cane Technologists (2011), Volume 31, pp. 25-38, 20 refs. Published by: American Society of Sugar Cane Technologists (ASSCT), Baton Rouge URL (Availability): http://www.assct.org/journal/JASST%20PDF%20Files/Vol%2031	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3157	Efficacy/ Agronomy	Caetano, Melissa S.; Ramalho, Teodorico C.; Botrel, Douglas F.; da Cunha, Elaine F. F.; de Mello, Waltece Carvalho	2012	Understanding the inactivation process of organophosphorus herbicides: A DFT study of glyphosate metallic complexes with Zn ²⁺ , Ca ²⁺ , Mg ²⁺ , Cu ²⁺ , Co ³⁺ , Fe ³⁺ , Cr ³⁺ , and Al ³⁺	International Journal of Quantum Chemistry (2012), 112(15), 2752-2762 CODEN: IJQCIB; ISSN: 0020-7608	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3158	Efficacy/ Agronomy	Caetano, Melissa Soares; Fretas, Mathews P.; da Cunha, Elaine F. F.; Ramalho, Teodorico C.	2013	Construction and assessment of reaction models of Class I EPSP synthase. Part II: investigation of the EPSP ketal	Journal of Biomolecular Structure and Dynamics (2013), 31(4), 393-402 CODEN: JBSDD6; ISSN: 0739-1102	Publication is related to efficacy/ agronomy
3159	Efficacy/ Agronomy	Cahoon, C. W.; York, A. C.; Jordan, D. L.; Seagroves, R. W.	2015	Cotton response and Palmer amaranth control with mixtures of glufosinate and residual herbicides.	Journal of Cotton Science (2015), Volume 19, Number 3, pp. 622-630 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2015-19/3/loader.cfm?csModule=security/getfile&pageid=165936	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3160	Efficacy/ Agronomy	Cahoon, C. W.; York, A. C.; Jordan, D. L.; Seagroves, R. W.; Everman, W. J.; Jennings, K. M.	2015	Cotton response and Palmer amaranth control with pyrooxalufone applied preemergence and postemergence.	Journal of Cotton Science (2015), Volume 19, Number 1, pp. 212-223 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2015-19/1/loader.cfm?csModule=security/getfile&pageid=161552	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3161	Efficacy/ Agronomy	Cahoon, C. W.; York, A. C.; Jordan, D. L.; Seagroves, R. W.; Everman, W. J.; Jennings, K. M.	2015	Fluridone carryover to rotational crops following application to cotton.	Journal of Cotton Science (2015), Volume 19, Number 3, pp. 631-640 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2015-19/3/loader.cfm?csModule=security/getfile&pageid=165947	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3162	Efficacy/ Agronomy	Cahoon, C. W.; York, A. C.; Jordan, D. L.; Seagroves, R. W.; Everman, W. J.; Jennings, K. M.	2015	Sequential and co-application of glyphosate and glufosinate in cotton.	Journal of Cotton Science (2015), Volume 19, Number 2, pp. 337-350 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2015-19/2/loader.cfm?csModule=security/getfile&pageid=163572	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3163	Efficacy/ Agronomy	Cahoon, C.W.; York, A.C.; Jordan, D.L.; Everman, W.J.; Seagroves, R.W.; Culpepper, A.S.; Eure, P.M.	2015	Palmer Amaranth (Amaranthus palmeri) Management in Dicamba-Resistant Cotton	Weed technology (2015), Volume 29, Number 4, pp. 758-770 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3164	Efficacy/ Agronomy	Cahoon, C.W.; York, A.C.; Jordan, D.L.; Everman, W.J.; Seagroves, R.W.; Braswell, L.R.; Jenning, K.M.	2015	Weed Control in Cotton by Combinations of Microencapsulated Acetochlor and Various Residual Herbicides Applied Preemergence	Weed technology (2015), Volume 29, Number 4, pp. 740-750 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3165	Efficacy/ Agronomy	Cahoon, Charles W; York, Alan C; Jordan, David L.; Everman, Wesley J; Seagroves, Richard W	2014	An Alternative to Multiple Protoporphyrinogen Oxidase Inhibitor Applications in No-Till Cotton	Weed technology (2014), Volume 28, Number 1, pp. 58-71 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3166	Efficacy/ Agronomy	Cain, Nancy; Darbyshire, Stephen J; Francis, Arndt; Nase, Robert E; Simard, Marie-Josée	2010	The Biology of Canadian weeds. 144. <i>Pastinaca sativa</i> L.	Canadian journal of plant science = Revue Canadienne de phytotechnie (2010), Volume 90, Number 2, pp. 217-240 ISSN: 0008-4220 Source Note: 2010 Mar., v. 90, no. 2	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
3167	Efficacy/ Agronomy	Cairns, A; Pieterse, P	2012	Can high levels of soil manganese predispose development of resistance to glyphosate?	2012/2018 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicidesresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3168	Efficacy/ Agronomy	Calha, I. M.; Osuna, M. D.	2010	Herbicide weed resistance in Portuguese olive groves.	21eme Conference du COLIMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 75-82, 36 refs. ISBN: 978-2-905550-21-7 Published by: Association Francaise de Protection des Plantes (AFPP), Alfo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3169	Efficacy/ Agronomy	Calhoun, J. S.; Barber, L. T.; Norsworthy, J. K.; Doherty, R. C.; Hill, Z. T.	2017	Off-target drift of glyphosate and glufosinate on late-season rice.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 3, pp. 179-180, 3 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pd	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3170	Efficacy/ Agronomy	Calore, R. A.; Ferreira, M. C.; Rodrigues, N. E. L.; Oituka, A. K. Editor(s): Anderson, P. G.; Balsari, P.; Carpenier, P. L.; Cooper, S. E.; Glass, C. R.; Magri, B.; Miller, P. C. H.;	2014	Effect of herbicides associated with adjuvants in surface tension and contact angle in leaves of <i>Ipomoea hederifolia</i> .	Aspects of Applied Biology (2014), Number 122, pp. 425-429, 14 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International advances in pesticide application, Oxford, UK, 8-10 January 2014.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3171	Efficacy/ Agronomy	Calore, Ricardo A. (Reprint) Calore, Ricardo A. (Reprint); Ferreira, Marcelo Da C.; Rodrigues, Nara E. L.; Oituka, Alessandra K.	2015	DISTRIBUTION PATTERN, SURFACE TENSION AND CONTACT ANGLE OF HERBICIDES ASSOCIATED TO ADJUVANTS ON SPRAYING AND CONTROL OF <i>Ipomoea hederifolia</i> UNDER RAINFALL INCIDENCE	ENGENHARIA AGRICOLA. (JUL-AUG 2015) Vol. 35, No. 4, pp. 756-768. ISSN: 0100-6916.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3172	Efficacy/ Agronomy	Camargo, Aline Frumi; Stefanski, Fabio Sjoiza; Scapini, Thamarys; Bordin, Eduarda Roberta; Rossetto, Vanusa; Fongaro, Gisela; Treichel, Helen; Weirich, Sabrina Natalia; Ulkowski,	2019	Resistant weeds were controlled by the combined use of herbicides and bioherbicides	Environmental Quality Management (1 Sep 2019) Volume 29, Number 1, pp. 37-42, 36 refs. ISSN: 1088-1913 E-ISSN: 1520-6483 DOI: 10.1002/eqm.21643 Published by: John Wiley and Sons Inc., P.O.Box 18667, Newark, NJ 07191-8667 (US)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3173	Efficacy/ Agronomy	Camelo, G. N.; Araujo, G. A. de A.; Fontes, R. L. F.; Dias, L. A. dos S.; Carneiro, J. E. de S.; de S. Carneiro, J. E.	2015	Application of molybdenum and a desiccant herbicide to the common bean under direct seeding.	Revista Ciencia Agronomica (2015), Volume 46, Number 3, pp. 573-581, 25 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.cciarevista.ufc.br/seer/index.php/ccarevista/art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3174	Efficacy/ Agronomy	Camelo, G. N.; Araujo, G. A. de A.; Fontes, R. L. F.; Dias, L. A. dos S.; Carneiro, J. E. de S.; Lisboa Junior, J. de M. de; Damato Neto, J. de M. de; Lisboa Junior, J. de Lisboa Junior,	2014	Molybdenum mixed with glyphosate and alone via foliar spray in no-tillage common bean grown on corn stover.	Revista Ceres (2014), Volume 61, Number 1, pp. 62-69, 32 refs. ISSN: 0034-737X DOI: 10.1590/S0034-737X2014000100008 Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.ceres.ufv.br/ceer/revistas/V61N001P14212	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3175	Efficacy/ Agronomy	Campagna, G. Geminiani, E.	2014	How to maximize the effectiveness of glyphosate on weeds. Come ottimizzare l'efficacia del glifosato sulle malerbe.	Informatore Agrario (2014), Volume 70, Number 14, pp. 50-53 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3176	Efficacy/ Agronomy	Campagna, G.; Geminiani, E.	2014	Weed control in vineyards and orchards. Come controllare le infestanti in vigneto e frutteto.	Informatore Agrario (2014), Volume 70, Number 39, pp. 37-42 ISSN: 0020-0689 Published by: Edizioni Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3177	Efficacy/ Agronomy	Campagna, G.; Rapparini, G.	2011	Spring and summer weeds of vineyards and orchards. Spollonatura e diserbo primaverile-estivo di vigneto e frutteto.	Informatore Agrario Supplemento (2011), Volume 67, Number 21 Supplemento, pp. 9-12 ISSN: 0020-0689 Published by: Edizioni Informatore Agrario Srl, Verona	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
3178	Efficacy/ Agronomy	Campagna, G.; Rapparini, G.	2011	The importance of weed control during intercropping. L'importanza del diserbo nel periodo intercolturale.	Informatore Agrario (2011), Volume 67, Number 28, pp. 65-68 ISSN: 0020-0689 Published by: Edizioni Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
3179	Efficacy/ Agronomy	Campagna, G.; Rapparini, G.	2010	Winter-spring weed control in tree crops. Il diserbo delle colture arboree nel periodo invernale-primaverile. Vigneto e frutteto: guida alla difesa	Informatore Agrario Supplemento (2010), Volume 66, Number 8, Supplemento, pp. 10-14 ISSN: 0020-0689 Published by: Edizioni Informatore Agrario Srl, Verona	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3180	Efficacy/ Agronomy	Campbell, P. L.	2015	Preliminary results from research with new herbicides for selected problem weeds.	Proceedings of the Annual Congress - South African Sugar Technologists' Association (2015), Number 88, 441 p. ISSN: 1028-3781 Published by: South African Sugar Technologists' Association, Mount Edgecombe Conference: 88th Annual Congress of the South Africa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3181	Efficacy/ Agronomy	Campbell, P. L.; Gillespie, W. A.; Rhoads, R.; Leslie, G. W.; Phewa, B.; Smit, M.	2011	Economic control of cytodon: a theoretical strategy for emerging sugarcane farmers.	International Sugar Journal (2011), Volume 113, Number 1346, pp. 145-147, 6 refs. ISSN: 0020-8841 Published by: Informa UK Ltd, London URL (Availability): http://www.agra-net.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3182	Efficacy/ Agronomy	Campbell, S. D.; Brazier, D. A. Editor(s); Randall, R.; Lloyd, S.; Borger, C.	2016	Developing additional herbicide control options for rubber vine (<i>Cryptostegia grandiflora</i> R.Br.).	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 284-287, 9 refs. ISBN: 978-0-646-9603-0 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3183	Efficacy/ Agronomy	Campiglia, Enio; Radicetti, Emanuele; Mancinelli, Roberto	2012	Weed control strategies and yield response in a pepper crop (<i>Capsicum annuum</i> L.) mulched with hairy vetch (<i>Vicia villosa</i> Roth.) and oat (<i>Avena sativa</i> L.) residues	Crop protection (2012), Volume 33, pp. 65-73 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 Mar., v. 33	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3184	Efficacy/ Agronomy	Campos, A. A. V.; Ronchi, C. P.	2015	Put size and glyphosate dose interactions on the control of Suriname grass. Interação entre tamanhos de vaso e doses de glyphosate no controle de braquiária.	Planta Daninha (2015), Volume 33, Number 4, pp. 727-738, 27 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000400011 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3185	Efficacy/ Agronomy	Candiano, M. L.; Scursioni, J. A.	2017	Avena fatua control by application of herbicides with different sites of action. Control de Avena fatua mediante aplicacion de herbicidas con distinto sitio de accion.	Agronomía & Ambiente (2017), Volume 37, Number 2, pp. 113-122, 16 refs. ISSN: 2344-9039 Published by: Facultad de Agronomía, Universidad de Buenos Aires, Buenos Aires URL (Availability): http://ri.agro.uba.ar/files/download/revista/agronomiamyambiente/201	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3186	Efficacy/ Agronomy	Canedo, Isadora Fernandes ; Araujo, Lucas da Silva ; Silva, Luis Gustavo Barroso ; Valente, Mateus de Souza ; de Freitas, Marco Antonio Moreira ; da Cunha, Paulo Cesar	2019	Susceptibilidade diferencial ao herbicida glyphosate e capacidade de rebrota de populações de capim-amargoso 1	Revista Ceres, Vol. 66, No. 1, pp. 18-25, 20190101 ISSN: 0034-737X E-ISSN: 2177-3491 DOI: 10.1590/0034-737X201906010003 Published by: Universidade Federal de Vicosa-UFV, Revista Ceres, Vicosa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3187	Efficacy/ Agronomy	Cangussu, L. V. de S.; David, A. M. S. de S.; Araujo, E. F.; Alves, R. A.; Nunes, R. A.; Amaro, H. T. R.; de S. David, A. M. S.	2018	Physiological quality of seeds of crabwe desiccated at pre-harvest with glyphosate.	Revista Brasileira de Engenharia Agrícola e Ambiental (2018), Volume 22, Number 8, pp. 577-582, 25 refs. ISSN: 1415-4366 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campina Grande URL (Availability): http://www.agriambi.com.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3188	Efficacy/ Agronomy	Cantamutto, Miguel Angel; Poverone, Maria Monica	2010	Transgenic sunflower	Genetics, Genomics and Breeding of Sunflower, (2010) pp. 279-312. CODEN: 69MRLN. ISBN: 978-1-57808-676-4.	Transgenic crop: Breeding, development or performance of GM crops
3189	Efficacy/ Agronomy	Cao HongYu; Li XiangJu; Liu ShiYang; Cui HaiLan; Niu HongBo; Cao, H. Y.; Li, X. J.; Liu, S. Y.; Cui, H. L.; Niu, H. B.	2011	Study on weed controlling efficiency and safety of glyphosate 41% AS in a transgenic glyphosate-resistant soybean field.	Weed Science (China) (2011), Volume 29, Number 3, pp. 22-25, 8 refs. ISSN: 1003-935X Published by: Editorial Office of Weed Science, Jiangsu	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3190	Efficacy/ Agronomy	Cao Yu Xu Hui; Xie Li; Yi Yi; Yu Yingpeng; Feng Shunli; Qiao Dairong; Cao Yi	2014	Fluorimetric analysis of the binding characteristics of 5-enolpyruvylshikimate-3-phosphate synthase with substrates in <i>Dunaliella salina</i> .	Journal of basic microbiology, (2014 Sep) Vol. 54, No. 9, pp. 937-44. Electronic Publication Date: 11 Sep 2013 Journal code: 8503885. E-ISSN: 1521-4028, L-ISSN: 0233-111X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3191	Efficacy/ Agronomy	Cap, MehmetCan; Derya Esen	2018	Effects of application date and rate of foliar-applied glyphosate on pine seedlings in Turkey	Journal of forestry research (2018), Volume 29, Number 3, pp. 583-591 ISSN: 1007-462X Published by: Springer Berlin Heidelberg Source Note: 2018 May, v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3192	Efficacy/ Agronomy	Caplan, J. S.; A. E. Gover; J. C. Grabow; R. D. Whitehead	2018	Extended leaf phenology presents an opportunity for herbicidal control of invasive forest shrubs	Weed research (2018), Volume 58, Number 4, pp. 244-249 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2018 Aug., v. 58, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3193	Efficacy/ Agronomy	Caraschi, J. C.; Viana, R. da S.; Moreira, B. R. de A.; Prates, G. A.; de A. Moreira, B. R.	2019	Chemical and energetic characteristics of African sweet sorghum as a source of bioenergy.	Engenharia Agrícola (2019), Volume 39, Number 4, pp. 426-433, many refs. ISSN: 0100-6916 DOI: 10.1590/1809-4430-eng.agric.v39n4p426-433/2019 Published by: Sociedade Brasileira de Engenharia Agrícola (SBEA), Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3194	Efficacy/ Agronomy	Carlucci, C. A.; Gomes, G. L. G. C.; Velini, E. D.; Machado, R. F.; Simoes, P. S.; Castro Macedo, G. de; Castro Macedo, G.	2014	Glyphosate effects on sugarcane metabolism and growth.	American Journal of Plant Sciences (2014), Volume 5, Number 24, pp. 3585-3593, 40 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.524374 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/9-2601800_51972.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3195	Efficacy/ Agronomy	Carciochi, Walter D. (Reprint); Andrade, Fernando H.; Ciampitti, Ignacio A. (Reprint) Carciochi, Walter D. (Reprint); Andrade, Fernando H.	2019	Soybean Seed Yield Response to Plant Density by Yield Environment in North America	AGRONOMY JOURNAL, (JUL-AUG 2019) Vol. 111, No. 4, pp. 1923-1932. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3196	Efficacy/ Agronomy	Carciu, G.; Lazureanu, A.; Alda, S.; Manca, D.; Danci, M.; Baluta, D.; Stefan, C.; Fazekas, P.; Cirtiu, L.	2010	Influence measures and control of covering plants with weeds on production at plum.	Journal of Horticulture, Forestry and Biotechnology (2010), Volume 14, Number 2, pp. 85-89, 5 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journal-	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3197	Efficacy/ Agronomy	Cardinali, V. C. B.; Dias, A. C. R.; Mueller, T. C.; Abercrombie, L.; Stewart Junior, C. N.; Tornisiolo, V. L.; Christoffoleti, P. J.	2015	Shikimate accumulation, glyphosate absorption and translocation in horseweed biotypes.	Planta Daninha (2015), Volume 33, Number 1, pp. 109-118, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201500100013 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3198	Efficacy/ Agronomy	Cardoso-Gustavson Poliana Dias Marcia Gonçalves; de Moura Leite Camargos Guilherme; da Cruz Centeno Danilo Costa Fernanda Oliveira Barreto	2018	Imaging of glyphosate uptake and identification of early microscopic markers in leaves of C3 and C4 glyphosate-resistant and -susceptible species.	Ecotoxicology and environmental safety, (2018 Nov 15) Vol. 163, pp. 502-513. Electronic Publication Date: 31 Jul 2018 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3199	Efficacy/ Agronomy	Cardozo, M. G. (Reprint); Fortuna, J.; Masciarelli, O.; Travaglia, C.; Reinoso, H.	2013	FOLIAR SPRAY RESPONSE WITH Pseudomona sp. TO THE APPLICATION OF GLYFOSATE IN CORN PLANTS	BIOCELL, (2013) Vol. 37, No. 3, pp. A112-A112. MA 15. ISSN: 0327-9545.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3200	Efficacy/ Agronomy	Carlomagno, Mariana; Mafo, Cecilia; Cantou, Guillermina; Sanborn, James R.; Last, Jerold A.; Hammock, Bruce D.; Roel, Alvaro; Gonzalez, David; Gonzalez-Sapienza,	2010	A Clonazone Immunossay To Study the Environmental Fate of the Herbicide in Rice (Oryza sativa) Agriculture	Journal of Agricultural and Food Chemistry, (2010) Vol. 58, No. 7, pp. 4367-4371. CODEN: JAPCAU. ISSN: 0021-8561.	conditions in the study not relevant for European agricultural conditions
3201	Efficacy/ Agronomy	Carneiro Helen Cristina Silva; Ribeiro Noely Queiroz; Bastos Rafael Wesley; Santos Daniel Assis Bastos Rafael Wesley	2019	Effect of non-antifungal agrochemicals on the pathogenic fungus Cryptococcus gattii.	Medical mycology, (2019 Mar 19) - Electronic Publication Date: 19 Mar 2019 Journal code: 9815835. E-ISSN: 1460-2709. L-ISSN: 1369-3786.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3202	Efficacy/ Agronomy	Carneiro, M. K.; Neumann, M.; Hecker Junior, J. C.; Horst, E. H.; Leao, G. F. M.; Galbeiro, S.; Poczynsek, M.	2017	Mechanical and chemical dehydration for pre-drying of black out silage.	Semina: Ciencias Agrarias (Londrina) (2017), Volume 38, Number 2, pp. 981-995 ISSN: 1676-546X DOI: 10.5433/1679-0359.2017v38n2p981 Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semag	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3203	Efficacy/ Agronomy	Carranza Cecilia Soledad; Alfuffi Melissa Egle; Benito Nicolas; Magnoli Karen; Barberis Carla Lorena; Magnoli Carina Elizabeth Carranza Cecilia Soledad; Alfuffi Melissa Egle;	2019	Effect of in vitro glyphosate on Fusarium spp. growth and disease severity in maize.	Journal of the science of food and agriculture, (2019 Apr 12). Electronic Publication Date: 12 Apr 2019 Journal code: 0376334. E-ISSN: 1097-0010. L-ISSN: 0022-5142.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3204	Efficacy/ Agronomy	Carrasco, M.; Recena, R.; Delgado, A.; Urbano, J. M. Editor(s): Alconon Rodan, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.; Lopez Martinez, N.; Osca	2015	Influencia del fosforo en la germinacion de las malas hierbas. Influencia del fosforo en la germinacion de las malas hierbas.	XV Congreso de la Sociedad Espanola de Malherbologia, SEMB 2015, "La Malherbologia y la Transferencia Tecnologica" Sevilla, Espana, 19 al 22 de octubre de 2015 (2015), pp. 291-296, 11 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Espanola de Malher	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3205	Efficacy/ Agronomy	Carvalho, E. R.; Oliveira, J. A.; Reis, L. V.; Ferreira, T. F.	2015	Foliar manganese in the health and lignin quality of conventional and glyphosateresistant soybean seeds. Ma foliar sobre a qualidade sanitaria e lignina de sementes de soja convencional e resistente ao glifosato.	Revista Ciencia Agronomica (2015), Volume 46, Number 1, pp. 135-143, 21 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br/see/index.php/ccarevista/art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3206	Efficacy/ Agronomy	Carvalho, F. P. de; Sao Jose, R. H.; Lopes, L. C. de M.; Ronchi, C. P. de M.; Lopes, L. C. de; Carvalho, F. P.	2015	Benghal dayflower control with different glyphosate formulations.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 3, pp. 194-199, 15 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v14i3.419 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3207	Efficacy/ Agronomy	Carvalho, F. P.; Souza, B. P.; Frantz, C.; Ferreira, E. A.; Frasso, M. H. R.; Katsuya, M. C. M.; Ferreira, F. A.	2014	Glyphosate drift affects arbuscular mycorrhizal association in coffee.	Planta Daninha (2014), Volume 32, Number 4, pp. 783-789, 17 refs. Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201400040001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3208	Efficacy/ Agronomy	Carvalho, Gislean Pereira (Reprint); Nunes, Thomas Vicira da Silva, Andre Amaral Barbosa, Fernando Araujo da Silva, Jose Iran Cardoso, Lemus Erasmo, Eduardo	2014	SIMULATED DRIFT OF TRICLOPYR AND FLUROXYPYR plus TRICLOPYR ON DEVELOPMENT Eucalyptus CLONES	REVISTA ARVORE, (JAN-FEB 2014) Vol. 38, No. 1, pp. 165-173. ISSN: 0100-6762.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3209	Efficacy/ Agronomy	Carvalho, L. B. de; Alves, P. L. de C. A.; Andrade, T. C. G. R. de; da C. A. Alves, P. L.; de Carvalho, L. B.; de Andrade, T. C. G. R.	2016	Content and fluorescence of chlorophyll in eucalypt exposed to glyphosate.	Communications in Plant Sciences (2016), Volume 6, Number 1/2, pp. 7-11, 13 refs. ISSN: 2237-4027 Published by: Communications in Plant Sciences, Jaboticabal URL (Availability): https://complantsci.files.wordpress.com/2016/07/complantsci_6_1_2.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3210	Efficacy/ Agronomy	Carvalho, L. B. de; Alves, P. L. de C. A.; Bianco, S.; Prado, R. de; da C. A. Alves, P. L.; de Carvalho, L. B.; de Prado, R.	2012	Physiological dose-response of coffee (Coffea arabica L.) plants to glyphosate depends on growth stage.	Chilean Journal of Agricultural Research (2012), Volume 72, Number 2, pp. 182-187, 38 refs. ISSN: 0718-5820 DOI: 10.4067/80718-5839201200020003 Published by: Instituto de Investigaciones Agropecuarias, Chillan URL (Availability): http://www.chileanjar.cl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3211	Efficacy/ Agronomy	Carvalho, L. B. de; Alves, P. L. de C. A.; Costa, F. R. de; da C. A. Alves, P. L.; de Carvalho, L. B.; da Costa, F. R.	2015	Differential response of clones of eucalypt to glyphosate.	Revista Arvore (2015), Volume 39, Number 1, pp. 177-187, 40 refs. ISSN: 0100-6762 DOI: 10.1590/0100-67622015000100017 Published by: Sociedade de Investigações Florestais, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3212	Efficacy/ Agronomy	Carvalho, L. B. de; Duke, S. O.; Alves, P. L. de C. A.; da C. A. Alves, P. L.; de Carvalho, L. B.	2018	Physiological responses of Eucalyptus × urograndis to glyphosate are dependent on the genotype.	Scientia Forestalis (2018), Number 118, pp. 177-187, 44 refs. ISSN: 1413-9324 DOI: 10.18671/scifor.v46n118.04 Published by: Instituto de Pesquisas e Estudos Florestais (IPEF), Piracicaba URL (Availability): http://www.ipef.br/publicacoes/scientia-leitura .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3213	Efficacy/ Agronomy	Carvalho, L. B. de; Rojano-Delgado, A. M.; Alves, P. L. de C. A.; Prado, R. de; da C. A. Alves, P. L.; de Carvalho, L. B.; de Prado, R.	2013	Differential content of glyphosate and its metabolites in Digitaria insularis biotypes.	Communications in Plant Sciences (2013), Volume 3, Number 3/4, pp. 17-20, 11 refs. ISSN: 2237-4027 Published by: Communications in Plant Sciences, Jaboticabal URL (Availability): https://complantsci.files.wordpress.com/2013/07/complantsci_3_1_5.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3214	Efficacy/ Agronomy	Carvalho, L. B.; Pereira, M. D. C.; Borges, P. E. V.; Silva, F. J.; Costa, F. R.	2015	Differential response of corn and soybean RR crops to exposure to glyphosate and phosphate fertilization. Resposta diferencial das culturas de milho RR e soja RR a exposicao a glyphosate e adubacao fosfatada.	Planta Daninha (2015), Volume 33, Number 4, pp. 751-758, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000400013 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3215	Efficacy/ Agronomy	Carvalho, Leonardo Bianco de Cruz-Hipolito, Hugo; Gonzalez-Torralba, Fidel; Alves, Pedro Luis da Costa Aguiar; Christoffoleti, Pedro Jacob; Prado, Rafael De	2011	Detection of Sourgrass (Digitaria insularis) Biotypes Resistant to Glyphosate in Brazil	Weed science (2011), Volume 59, Number 2, pp. 171-176 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3216	Efficacy/ Agronomy	Carvalho, S. J. P. de; Lima, R. S. de O.; Machado, E. C. R.; Marques, B. da S.; Silva, A. P. P.; Goncalves, M. F.; da S. Marques, B.; de Carvalho, S. J. P.	2016	Glyphosate application associated to non-purified residue of biodiesel production: analysis of different prototypes.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 2, pp. 205-212, 28 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i2.465 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3217	Efficacy/ Agronomy	Carvalho, S. J. P. de; Machado, E. C. R.; Lima, R. S. de O.; Silva, A. P. P.; Marques, B. da S.; Goncalves, M. F.; da S. Marques, B.; de Carvalho, S. J. P.	2015	Glyphosate application associated to different concentrations of non-purified residue of biodiesel production.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 2, pp. 171-180, 29 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v14i2.414 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3218	Efficacy/ Agronomy	Carvalho, S. J. P. de; Tarozzo Filho, H.; Dias, A. C. R.; Nicolai, M.; Christoffoleti, P. J.; de Carvalho, S. J. P.	2011	Nitrogen participation in the induction of foliar injury and glyphosate efficacy. Participacao do nitrogeno na inducao de injurias foliares e na eficacia do herbicida glyphosate.	Revista Ceres (2011), Volume 58, Number 4, pp. 516-524, 42 refs. ISSN: 0034-737X DOI: 10.1590/S0034-737X2011000400017 Published by: Editora UFV, Universidade Federal de Vicosia, Vicosia URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3219	Efficacy/ Agronomy	Carvalho, S. J. P.; Damin, V.; Dias, A. C. R.; Tarozzo Filho, H.; Christoffoleti, P. J.	2012	Glyphosate application using solution of urea + ammonium sulfate. Pulverizacao de glyphosate utilizando solucao de ureia + sulfato de amonio.	Revista Brasileira de Herbicidas (2012), Volume 11, Number 1, pp. 84-95, 40 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl e/view/148/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3220	Efficacy/ Agronomy	Carvalho, S. J. P.; Dias, A. C. R.; Shioni, G. J.; Christoffoleti, P. J.	2010	Simultaneous addition of ammonium sulfate and urea to glyphosate spray solution. Adicao simultanea de sulfato de amonio e ureia a calda de pulverizacao do herbicida glyphosate.	Planta Daninha (2010), Volume 28, Number 3, pp. 575-584, 38 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000300014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/pdf/pd/v28n3/14.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3221	Efficacy/ Agronomy	Carvalho, S. J. P.; Netto, A. G.; Nicolai, M.; Cavenghi, A. L.; Lopez-Ovejero, R. F.; Christoffoleti, P. J.	2015	Detection of glyphosate-resistant Palmer amaranth (Amaranthus palmeri) in agricultural areas of Mato Grosso, Brazil.	Planta Daninha (2015), Volume 33, Number 3, pp. 579-586, 33 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300020 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3222	Efficacy/ Agronomy	Casale, Federico A.; Giacomini, Darcia A.; Tranel, Patrick J. (Reprint)	2019	Empirical investigation of mutation rate for herbicide resistance	WEED SCIENCE, (JUL 2019) Vol. 67, No. 4, pp. 361-368. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3223	Efficacy/ Agronomy	Casonatto, M. S.; Arantes, S. A. C. M.; Rieger, E. A.; Andrade, E. A.	2014	How glyphosate may affect transgenic soybean in different soil and phosphorus levels.	Planta Daninha (2014), Volume 32, Number 4, pp. 843-850, 21 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201400040001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3224	Efficacy/ Agronomy	Cassal, Vivian Brusius [Reprint Author]; Garcia, Elen Nunes; Monks, Pedro Lima	2013	Establishment of forage peanut and dynamics of species in natural vegetation in south coast - Rio Grande do Sul. Original Title: Estabelecimento do amendoim forageiro e dinamica de especies em vegetacao campestre no litoral sul, Rio Grande do Sul.	Ciencia Rural, (JAN 2013) Vol. 43, No. 1, pp. 132-138. http://www.ufrgs.br/ccr/revista/ ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3225	Efficacy/ Agronomy	Cassio Jardim Tavares; Patricia Cardoso Ferreira; Jakelatis, Adriano ; Juliana de Fatima Sales; Resende, Osvaldo	2016	Physiological and sanitary quality of desiccated and stored azuki bean seeds.	Revista Caatinga, Vol. 29, No. 1, pp. 66-75, 20160101 ISSN: 0100-316X E-ISSN: 1983-2125 Published by: Universidade Federal Rural do Semiárido, Mossoro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3226	Efficacy/ Agronomy	Cassol, Guilherme Viesena; Avilina, Antonia; [Reprint Author]; Zemelini, Carla Rejane; Piveta, Andrey; Agostinetto, Dirceu; Merotto Junior, Aldo	2015	Sensitivity of imidazolinone-resistant red rice (Oryza sativa L.) to glyphosate and glufosinate.	Ciencia Rural, (SEP 2015) Vol. 45, No. 9, pp. 1557-1563. http://www.ufrgs.br/ccr/revista/ ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3227	Efficacy/ Agronomy	Cassol, M.; Albrecht, A. J. P.; Albrecht, L. P.; Souza, C. N. Z.; Mattiuzzi, M. D. (Reprint) Baccin, L. C.	2019	EFFICIENCY OF ISOLATED AND ASSOCIATED HERBICIDES TO CONTROL GLYPHOSATE-RESISTANT SOURGRASS	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019070100060 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3228	Efficacy/ Agronomy	Castilhos, R. V.; Gruzetzmacher, A. D.; Nava, D. E.; Zotti, M. J.; Siqueira, P. R. B.; Spagnol, D.	2013	Selectivity of pesticides used in peach orchards on the larval stage of the predator Chrysoperla externa (Hagen) (Neuroptera: Chrysopidae).	Semina: Ciencias Agrarias (Londrina) (2013), Volume 34, Number 6 Suppl. 1, pp. 3583-3596, 38 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagraria/sarticle/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3229	Efficacy/ Agronomy	Castillo, Miguel [Reprint Author]; Sullentrop, Lynn; Blount, Ann; Ferrell, Jason; Na, Chae-In; Williams, Mary; Mackowiak, Cheryl	2014	Seedbed Preparation Techniques and Weed Control Strategies for Strip-Planting Rhizoma Peanut into Warm-Season Grass Pastures.	Crop Science, (JUL-AUG 2014) Vol. 54, No. 4, pp. 1868-1875. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3230	Efficacy/ Agronomy	Castoldi, Gustavo (Reprint) Castoldi, Gustavo (Reprint); dos Reis, Jhonatas Gomes; Piveta, Laercio Augusto Rosolem, Ciro Antonio	2013	SOIL NITROGEN DYNAMICS AFTER BRACHIARIA DESICCATION	REVISTA BRASILEIRA DE CIENCIA DO SOLO, (NOV-DEC 2013) Vol. 37, No. 6, pp. 1620-1627. ISSN: 0100-0683.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3231	Efficacy/ Agronomy	Castoldi, Gustavo; Piveta, Laercio Augusto; Rosolem, Ciro Antonio	2014	Nitrogen budget in a soil-plant system after brachiaria grass desiccation	Soil science and plant nutrition (2014), Volume 60, Number 2, pp. 162-172 ISSN: 1747-0765 Published by: Taylor & Francis Source Note: 2014 Mar. 4, v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3232	Efficacy/ Agronomy	Castro, E. B. de; Carbonari, C. A.; Velini, E. D.; Belapart, D.; Gomes, G. L. G. C.; Ben, R. de Castro, E. B.	2016	Absorption, translocation and metabolic effects of glyphosate by Eucalyptus plants. Absorcao, translocacao e efeitos metabolicos do glyphosate em plantas de eucalipto.	Scientia Forestalis (2016), Number 111, pp. 719-727, 22 refs. ISSN: 1413-9324 Published by: Instituto de Pesquisas e Estudos Florestais (IPEF), Piracicaba URL (Availability): http://www.ipef.br/publicacoes/scientia/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3233	Efficacy/ Agronomy	Castro, E. B.; Carbonari, C. A.; Velini, E. D.; Gomes, G. L. G. C.; Belapart, D.	2018	Influence of adjuvants on the surface tension, deposition and effectiveness of herbicides on fleabane plants.	Planta Daninha (2018), Volume 36, e018166251 p. 25 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100067 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3234	Efficacy/ Agronomy	Castro, Mariano J L; Ojeda, Carlos; Cirelli, Alicia Fernandez	2014	Advances in surfactants for agrochemicals	Environmental chemistry letters (2014), Volume 12, Number 1, pp. 85-95 ISSN: 1610-3653 Published by: Springer-Verlag Source Note: 2014 Mar., v. 12, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3235	Efficacy/ Agronomy	Catalaa, Rafael; Salinas, Julio	2018	Tailoring crop nutrition to fight weeds	Proceedings of the National Academy of Sciences of the United States of America (2018), 115(29), 7456-7458 CODEN: PNASAG; ISSN: 0027-8424	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3236	Efficacy/ Agronomy	Cavaliari, S. D.; Velini, E. D.; Silva, F. M. L.; Sao Jose, A. R.; Andrade, G. J. M.	2012	Nutrient and shoot dry matter accumulation of two GR soybean cultivars under the effect of glyphosate formulations. Acumulo de nutrientes e materia seca na parte aerea de dois cultivares de soja RR sob efeito de formulacoes de glyphosate.	Planta Daninha (2012), Volume 30, Number 2, pp. 349-358, 29 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000200014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3237	Efficacy/ Agronomy	Cavers, Paul B; Marguerite Kane	2016	The Biology of Canadian Weeds: 155. Panicum miliaceum L.	Canadian journal of plant science (2016), Volume 96, Number 6, pp. 939-988 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 Apr. 18, v. 96, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3238	Efficacy/ Agronomy	Ceccon, G.; Concenco, G.	2014	Mass yield and burndown of perennial forages for crop-livestock integration. Produtividade de massa e dessecacao de forrageiras perenes para integracao lavoura-pecuaria.	Planta Daninha (2014), Volume 32, Number 2, pp. 319-326, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000200009 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3239	Efficacy/ Agronomy	Ceccon, G.; Staut, L. A.; Sagnilo, E.; Machado, L. A. Z.; Nunes, D. P.; Alves, V. B.	2013	Legumes and forage species sole or intercropped with corn in soybean-corn succession in midwestern Brazil.	Revista Brasileira de Ciencia do Solo (2013), Volume 37, Number 1, pp. 204-212, 42 refs. ISSN: 0100-0683 DOI: 10.1590/S0100-06832013000100021 Published by: Sociedade Brasileira de Ciencia do Solo, Vicososa URL (Availability): http://www.scielo.br/scielo.php	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3240	Efficacy/ Agronomy	Cochin, J. (Reprint); Agostinetto, D.; Zimmer, V.; Pertile, M.; Garcia, J. R. Vargas, L.	2016	RESISTENCE OF RADISH BIOTYPES TO IODOSULFURON AND ALTERNATIVE CONTROL	PLANTA DANINHA, (JAN-MAR 2016) Vol. 34, No. 1, pp. 151-160. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3241	Efficacy/ Agronomy	Cedergreen, Nina	2015	Herbicide hormesis: What do we know about the mechanisms leading to low dose growth increases?	Abstracts of Papers, 250th ACS National Meeting & Exposition, Boston, MA, United States, August 16-20, 2015. (2015) pp. AGRO-52. CODEN: 69TVIX.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3242	Efficacy/ Agronomy	Cedergreen, Nina; Natascha K K Hansen; Birgitte W Aremoff	2016	The influence of nitrogen and phosphorus status on glyphosate hormesis in Lemna minor and Hordeum vulgare	European journal of agronomy (2016), Volume 73, pp. 107-117 ISSN: 1161-0301 Published by: Elsevier B.V. Source Note: 2016 Feb., v. 73	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3243	Efficacy/ Agronomy	Cedergreen, Nina; Olesen, Charlotte F	2010	Can glyphosate stimulate photosynthesis	Pesticide biochemistry and physiology (2010), Volume 96, Number 3, pp. 140-148 ISSN: 0048-3575 Source Note: 2010 Mar., v. 96, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3244	Efficacy/ Agronomy	Cerdeira Antonio L. Duke Stephen O	2010	Effects of glyphosate-resistant crop cultivation on soil and water quality.	GM crops, (2010 Jan-Feb) Vol. 1, No. 1, pp. 16-24. Journal code: 101556751. E-ISSN: 1938-2006. L-ISSN: 1938-1999.	Effects cannot be attributed to application of glyphosate
3245	Efficacy/ Agronomy	Cerdeira Antonio L. Gerson Dionisio L. P. Duke Stephen O; Matallo Marcus B	2011	Agricultural impacts of glyphosate-resistant soybean cultivation in South America.	Journal of agricultural and food chemistry, (2011 Jun 09) Vol. 59, No. 11, pp. 5799-5804. E-ISSN: 0887-624X. Publication Date: 14 Sep 2010 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3246	Efficacy/ Agronomy	Cerny, R. Eric; Bookout, Jeffrey T.; CalJacob, Claire A.; Groat, Jeanna R.; Hart, Jose L.; Heck, Greg R.; Haber, Scott A.; Lisletto, Jennifer; Martens, Amy B.; Oppenhuizen, Mark E.	2010	Development and Characterization of a Cotton (Gossypium hirsutum L.) Event with Enhanced Reproductive Resistance to Glyphosate	Crop science (2010), Volume 50, Number 4, pp. 1375-1384 ISSN: 1435-0653 Published by: Crop Science Society of America Source Note: 2010 July, v. 50, no. 4	Transgenic crop: Breeding, development or performance of GM crops
3247	Efficacy/ Agronomy	Cerrudo, Diego; Page, Eric R.; Tollenar, Matthijs; Stewart, Greg; Swanton, Clarence J	2012	Mechanisms of Yield Loss in Maize Caused by Weed Competition	Weed science (2012), Volume 60, Number 2, pp. 225-232 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr., v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3248	Efficacy/ Agronomy	Cesar, R. G.; Brancalion, P. H. S.; Rodrigues, R. R.; Oliveira, A. M. S.; Alves, M. C.; dos S. Oliveira, A. M.	2013	Does crotalaria (Crotalaria breviflora) or pumpkin (Cucurbita moschata) inter-crop cultivation in restoration plantings control invasive grasses?	Scientia Agricola (2013), Volume 70, Number 4, pp. 268-273, 26 refs. ISSN: 0103-9016 Published by: Universidade de Sao Paulo, Campus "Luziz de Queiroz" (ESALQ), Piracicaba URL (Availability): http://www.scielo.br/sa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3249	Efficacy/ Agronomy	Cesarin, A. E.; Carrega, W. C.; Martins, P. F. R. B.; Amaral, C. L. do; Nepumuceno, M. P.; Alves, P. L. da C. A.; da C. A. Alves, P. L.; do Amaral, C. L.	2016	Consequence of different ripeners on germination and initial growth of morning glory.	African Journal of Agricultural Research (2016), Volume 11, Number 42, pp. 4214-4221, 30 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-full-text-pdf/6A0DE2461262	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3250	Efficacy/ Agronomy	Cesarin, A. E.; Martins, P. F. R. B.; Barroso, A. A. M.; Carrega, W. C.; Alves, P. L. da C. A.; Bianco, S.; da C. A. Alves, P. L.	2019	Dry matter and macronutrient accumulation in Digitaria insularis biotypes susceptible and resistant to glyphosate.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 4, pp. 151-159, 28 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v11n4p151 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3251	Efficacy/ Agronomy	Cesco, V. J. S. (Reprint); Krenchinski, F. H.; Rodrigues, D. M. Nardi, R.; Albrecht, A. J. P.; Albrecht, L. P.	2019	MANAGEMENT OF RESISTANT Conyza spp. DURING SOYBEAN PRE-SOWING	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3252	Efficacy/ Agronomy	Cha Thye San Anne-Marie Kaben; Chahh Tse Seng	2014	Identification and characterization of RAPD-SCAR markers linked to glyphosate-susceptible and -resistant biotypes of <i>Eleusine indica</i> (L.) Gaertn.	Molecular biology reports, (2014 Feb) Vol. 41, No. 2, pp. 823-31. Electronic Publication Date: 29 Dec 2013 Journal code: 0403234. E-ISSN: 1573-4978. L-ISSN: 0301-4851.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3253	Efficacy/ Agronomy	Chachalis, Demosthenis; Travlos, Ilias S.	2014	Glyphosate-resistant weeds in southern Europe: current status, control strategies and future challenges	Handbook on Herbicides (2014), 175-189. Editor(s): Kobayashi, Daiki; Watanabe, Eito. Publisher: Nova Science Publishers, Inc., Hauppauge, N. Y. CODEN: 69SOK9; ISBN: 978-1-62948-053-4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3254	Efficacy/ Agronomy	Chahal Parminder S; Ganie Zahoor A; Jhala Amit J	2017	Overlapping Residual Herbicides for Control of Photosystem (PS) II- and 4-Hydroxyphenylpyruvate Dioxygenase (HPPD)-Inhibitor-Resistant Palmer amaranth (<i>Amaranthus palmeri</i> S. Watson) in Glyphosate-Resistant Maize.	Frontiers in plant science, (2017) Vol. 8, pp. 2251. Electronic Publication Date: 9 Jan 2018 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5767313.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3255	Efficacy/ Agronomy	Chahal, G. S.; Davis, V.; Johnson, W. G.	2012	Influence of spring herbicide applications on winter weed emergence in corn and soybean production systems.	Crop Management (2012), Number April, pp. CM-2012-0413-01-RS. 15 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su2.aspx?id=10303	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3256	Efficacy/ Agronomy	Chahal, Gurinderbir S.; Jordan, David L. [Reprint Author]; Burton, James D.; Daneshmand, David; York, Alan C.; Eure, Peter M.; Clewis, Bart	2012	Influence of Water Quality and Coupled Agrochemicals on Efficacy of Glyphosate.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 167-176. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3257	Efficacy/ Agronomy	Chahal, Gurinderbir S; Johnson, William G	2012	Influence of Glyphosate or Glufosinate Combinations with Growth Regulator Herbicides and Other Agrochemicals in Controlling Glyphosate-Resistant Weeds	Weed technology (2012), pp. 638-643 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3258	Efficacy/ Agronomy	Chahal, P. S.; Aulakh, J. S.; Rosenbaum, K.; Jhala, A. J.	2015	Growth stage affects dose response of selected glyphosate-resistant weeds to premix of 2,4-D choline and glyphosate (Enlist Duo™ herbicide).	Journal of Agricultural Science (Toronto) (2015), Volume 7, Number 11, pp. 1-10, 43 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/50101/2843	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3259	Efficacy/ Agronomy	Chahal, P. S.; Kruger, G.; Blanco-Canqui, H.; Jhala, A. J.	2014	Efficacy of pre-emergence and post-emergence soybean herbicides for control of glufosinate-, glyphosate-, and imidazolinone-resistant volunteer corn.	Journal of Agricultural Science (Toronto) (2014), Volume 6, Number 8, pp. 131-140, 22 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/3722721	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3260	Efficacy/ Agronomy	Chahal, P.S.; Jhala, A.J.	2015	Herbicide Programs for Control of Glyphosate-Resistant Volunteer Corn in Glufosinate-Resistant Soybean	Weed technology (2015), Volume 29, Number 3, pp. 431-443 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3261	Efficacy/ Agronomy	Chahal, Parminder S.; Jhala, Amit J.	2019	Integrated management of glyphosate-resistant horseweed (<i>Erigeron canadensis</i>) with tillage and herbicides in soybean	Weed Technology (1 Dec 2019) Volume 33, Number 6, pp. 859-866, 38 refs. CODEN: WETEE9 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2019.74 Published by: Cambridge University Press,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3262	Efficacy/ Agronomy	Chahal, Parminder S.; Jhala, Amit J. [Reprint Author]	2018	Economics of Management of Photosystem II- and HPPD-inhibitor-Resistant Palmer amaranth in Corn.	Agronomy Journal, (SEP-OCT 2018) Vol. 110, No. 5, pp. 1905-1914. www.agronomy.org/publications/aj. CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3263	Efficacy/ Agronomy	Chahal, Parminder S.; Jhala, Amit J. [Reprint Author]	2016	Factors affecting germination and emergence of glyphosate-resistant hybrid corn (<i>Zea mays</i> L.) and its progeny	Canadian journal of plant science (2016), Volume 96, Number 4, pp. 613-620 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 July 29, v. 96, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3264	Efficacy/ Agronomy	Chahal, Parminder S.; Vandana, Vijay K.; Juglan, Mihila; Jhala, Amit J. [Reprint Author]	2017	Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) in Nebraska: Confirmation, EPSPS Gene Amplification, and Response to POST Corn and Soybean Herbicides.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 86-93. ISSN: 0890-037X. E-ISSN: 1550-2740. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3265	Efficacy/ Agronomy	Chahal, Parminder S; Amit J Jhala	2016	Impact of glyphosate-resistant volunteer corn (<i>Zea mays</i> L.) density, control timing, and late-season emergence on yield of glyphosate-resistant soybean (<i>Glycine max</i> L.)	Crop protection (2016), Volume 81, pp. 38-42 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 Mar., v. 81	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3266	Efficacy/ Agronomy	Chaiyapark, P.; Detprattongkol, S.; Pipat Chaiyapark; Somyot Detprattongkol	2014	Effect of foliar application of glyphosate at different growth stages on growth and yield of sweet sorghum.	Agricultural sciences: leading Thailand to world class standards. Proceedings of the 52nd Kasetsart University Annual Conference, 4-7 February 2014, Kasetsart University, Thailand. Vol. 1: Plants (2014), pp. 47-54, 11 refs. ISBN: 978-616-278-140-7 Publis	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3267	Efficacy/ Agronomy	Chakwizira, E.; Trethewey, J.; George, M.; Fletcher, A. L.; Robson, P.	2011	Effects of spring management techniques on seed yield and yield components of two contrasting white clover varieties.	Agronomy New Zealand (2011), Volume 41, pp. 133-147, 30 refs. ISSN: 0110-6589 Published by: Agronomy Society of New Zealand, Hastings Conference: Proceedings of the 41st Agronomy Society of New Zealand Conference, Gisborne, New Zealand, 8-10 November 2011	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3268	Efficacy/ Agronomy	Chamizo, Sonia; Ana Lopez-Ballesteros; Andrew S Kowalski	2017	Net ecosystem CO2 exchange in an irrigated olive orchard of SE Spain: Influence of weed cover	Agriculture, ecosystems & environment (2017), Volume 239, pp. 51-64 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2017 Feb. 15, v. 239	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3269	Efficacy/ Agronomy	Chamorro, A. M.; Sarandon, S. J.	2017	Environmental impact analysis of crop sequences change in Tres Arroyos (Buenos Aires, Argentina). Analisis del impacto ambiental del cambio de secuencias de cultivo en el partido de Tres Arroyos (Buenos Aires, Argentina).	Revista de la Facultad de Agronomía (La Plata) (2017), Volume 116, Number 1, pp. 89-99, many ref. ISSN: 0041-8676 Published by: Facultad de Ciencias Agrarias y Forestales, Universidad Nacional de La Plata, La Plata URL (Availability): http://revista.agro .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3270	Efficacy/ Agronomy	Champion, P. D.; Hofstra, D. E. Editor(s); Zydendbos, S. M.	2010	Maichurian wild rice (<i>Zizania latifolia</i>) biomass allocation and implications for control.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 318-320, 9 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3271	Efficacy/ Agronomy	Champion, Paul; James, Trevor; Singers, Nicholas; Bodmin, Kerry	2011	Garlon(R) 360 trial for the control of wetland weeds	Science for Conservation [Sci. Conserv.], Vol. 311, pp. 5-34, 2011. ISSN: 1173-2946 E-ISSN: 1177-9241 ISBN: 9780478149128 Published by: New Zealand Department of Conservation, PO Box 10-420 Wellington New Zealand	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3272	Efficacy/ Agronomy	Chand, Mehraj (Reprint); Singh, Samar; Bir, Dharam; Singh, Narender; Kumar, Vijay	2014	Halosulfuron Methyl: A New Post Emergence Herbicide in India for Effective Control of Cyperus rotundus in Sugarcane and Its Residual Effects on the Succeeding Crops	SUGAR TECH, (MAR 2014) Vol. 16, No. 1, pp. 67-74. ISSN: 0972-1525.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3273	Efficacy/ Agronomy	Chandi, A.; Jordan, D. L.; York, A. C.; Burton, J.; Milla-Lewis, S. R.; Spears, J.; Whitaker, J. R.; Wells, R.	2013	Response of herbicide-resistant Palmer amaranth (<i>Amaranthus palmeri</i>) accessions to drought stress.	International Journal of Agronomy (2013), Volume 2013, Article ID 823913, p. 45 refs. ISSN: 1687-8159 Published by: Hindawi Publishing Corporation, New York URL (Availability): http://www.hindawi.com/journals/ija/2013/823913/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3274	Efficacy/ Agronomy	Chandi, Aman; Burton James D; Culpepper A Stanley; Jordan David L; Milla-Lewis Susana R; Whitaker Jared R; York Alan C	2012	Interference of Selected Palmer Amaranth (<i>Amaranthus palmeri</i>) Biotypes in Soybean (<i>Glycine max</i>)	International journal of agronomy (2012), Volume 2012 ISSN: 1687-8159 Published by: Hindawi Source Note: 2012, v. 2012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3275	Efficacy/ Agronomy	Chandi, Aman; Burton James D; Giacomini Darci; Jordan David L; Milla-Lewis Susana R; Preston Christopher; Westra Philip; Whitaker Jared R; York Alan C	2012	Inheritance of Evolved Glyphosate Resistance in a North Carolina Palmer Amaranth (<i>Amaranthus palmeri</i>) Biotype	International journal of agronomy (2012), Volume 2012 ISSN: 1687-8159 Published by: Hindawi Source Note: 2012, v. 2012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3276	Efficacy/ Agronomy	Chandi, Aman; Jordan, David L. [Reprint Author]; York, Alan C.; Lassiter, Bridget R.	2012	Confirmation and Management of Common Ragweed (<i>Ambrosia artemisiifolia</i>) Resistant to Diclosulam.	Weed Technology, (JAN-MAR 2012) Vol. 26, No. 1, pp. 29-36. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3277	Efficacy/ Agronomy	Chandi, Aman; Jordan, David L.; York, Alan C; Milla-Lewis, Susana R; Burton, James D; Culpepper, A Stanley; Whitaker, Jared R	2013	Interference and Control of Glyphosate-Resistant and -Susceptible Palmer Amaranth (<i>Amaranthus palmeri</i>) Populations under Greenhouse Conditions	Weed science (2013), Volume 61, Number 2, pp. 259-266 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Apr., v. 61, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3278	Efficacy/ Agronomy	Chandi, Aman; Milla-Lewis, Susana R; Jordan, David L.; York, Alan C; Burton, James D; Zuleta, M Carolina; Whitaker, Jared R; Culpepper, A Stanley	2013	Use of AFLP Markers to Assess Genetic Diversity in Palmer Amaranth (<i>Amaranthus palmeri</i>) Populations from North Carolina and Georgia	Weed science (2013), Volume 61, Number 1, pp. 136-145 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013, v. 61, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3279	Efficacy/ Agronomy	Chandra Prakash; Shivam, R. K.; Koli, N. R.; Sharma, J. C.; Prakash, C.	2013	Bio-efficacy of herbicide combination on weed control and yield performance of transplanted rice (<i>Oryza sativa</i> L.).	Trends in Biosciences (2013), Volume 6, Number 1, pp. 115-117 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-7bs&volume=6&issue=1&a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3280	Efficacy/ Agronomy	Chandra, P. B.; Ingle, R. W.; Tatali, S.	2016	Compatibility of Phosphate Solubilizing Microorganisms with different agrochemicals.	Plant Archives (2016), Volume 16, Number 1, pp. 229-232, 2 refs. ISSN: 0972-5210 Published by: Dr R.S. Yadav, Etawah URL (Availability): http://www.plantarchives.org/PDF%2016%20-%201229-232%20PA3-3163.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3281	Efficacy/ Agronomy	Chandran, R. S.	2015	Effect of glyphosate application rates, timings, and formulations on apple trees.	International Journal of Tropical Agriculture (2015), Volume 33, Number 2 (Part III), pp. 1329-1330, 3 refs. ISSN: 0254-8755 Published by: Serials Publications, New Delhi URL (Availability): http://serialsjournals.com/archives.php?journals_id=56	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3282	Efficacy/ Agronomy	Chandrasena, N.; Harper, P.; Ferry, E.; Daniels, J.	2011	Can we manage alligator weed better in Australia? Lessons from herbicide trials.	23rd Asian-Pacific Weed Science Society Conference. Volume 1: weed management in a changing world. Cairns, Queensland, Australia, 26-29 September 2011 (2011), pp. 110-119, 8 refs. ISBN: 978-0-9871961-0-1 Published by: Asian-Pacific Weed Science Society, C	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3283	Efficacy/ Agronomy	Chandrasena, N.; Harper, P.; Ferry, E.; Daniels, J.	2012	Can we manage alligator weed better in Australia? Lessons from herbicide trials. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 8, Number 1, pp. 125-135, 8 refs. ISSN: 1815-0994 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-15-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3284	Efficacy/ Agronomy	Chang JiaDong; Huang JianLi; Yaseen, M.; Jiang Bo; Shen ZongGen; Shi DeFu; Jiang ZhengDong; Qi ZhuChen; Lu HongFei; Liang ZongSuo; Chang, J. D.; Huang, J. L.; Jiang, B.	2016	Photosynthetic characteristics, stress responses and plant growth of <i>Eupatorium adenophorum</i> in response to foliar application of different concentrations of glyphosate.	Philippine Agricultural Scientist (2016), Volume 99, Number 3, pp. 267-276 ISSN: 0031-7454 Published by: College of Agriculture, University of the Philippines at LosBanos (UPLB), Los Banos URL (Availability): http://www.pas-uplba.edu.ph/article.php?id=54	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3285	Efficacy/ Agronomy	Chaparro Giraldo, Alejandro [Reprint Author]	2011	Gm Crops: Between Biological Risk and Environmental and Economics Benefits. Original Title: CULTIVOS TRANSGENICOS. ENTRE LOS RIESGOS BIOLÓGICOS Y LOS BENEFICIOS AMBIENTALES Y ECONÓMICOS.	Acta Biologica Colombiana, (SEP-DEC 2011) Vol. 16, No. 3, pp. 231-251. http://www.scielo.org.co/revistas/abc/aboutj.htm . ISSN: 0120-548X. E-ISSN: 1900-1649.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3286	Efficacy/ Agronomy	Chatham, L.A.; Bradley, K.W.; Kruger, G.R.; Martin, J.R.; Owen, M.D.K.; Peterson, D.E.; Mithila, J.; Tranel, P.J.	2015	A Multistate Study of the Association Between Glyphosate Resistance and EPSPS Gene Amplification in Waterhemp (<i>Amaranthus tuberculatus</i>)	Weed science (2015), Volume 63, Number 3, pp. 569-577 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 July, v. 63, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3287	Efficacy/ Agronomy	Chatham, Laura A; Wu, Chenxi; Riggins, Chance W; Hager, Aaron G; Young, Bryan G; Roskamp, Gordon K; Tranel, Patrick J	2015	EPSPS Gene Amplification is Present in the Majority of Glyphosate-Resistant Illinois Waterhemp (<i>Amaranthus tuberculatus</i>) Populations	Weed technology (2015), Volume 29, Number 1, pp. 48-55 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3288	Efficacy/ Agronomy	Chaudhari, D. D.; Patel, H. K.; Aakash Mishra, Patel, V. J.; Patel, B. D.; Patel, R. B.; Motka, G. N.; Mishra, A.	2017	Integrated weed management in cotton under irrigated condition of middle Gujarat.	Indian Journal of Weed Science (2017), Volume 49, Number 2, pp. 156-158, 10 refs. ISSN: 0253-8040 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://iws.org.in/IWSnFile/2017_49_Issue-2_156-158.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3289	Efficacy/ Agronomy	Chaudhari, D. P.; Paslawar, A. N.; Desai, A. S.; Khairnar, C. B.	2013	Effect of weedicides on growth, weed control efficiency and yield of Bt cotton.	Annals of Plant Physiology (2013), Volume 27, Number 1/2, pp. 96-100, 12 refs. ISSN: 0970-9924 Published by: Forum for Plant Physiologists, Akola	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3290	Efficacy/ Agronomy	Chaudhari, Sushila [Reprint Author]; Jordan, David L.; York, Alan C.; Jennings, Katherine M.; Cahoon, Charles W.; Chand, Aman; Inman, Matthew D.	2017	Biology and Management of Glyphosate-Resistant and Glyphosate-Susceptible Palmer Amaranth (&TAmaranthus&TPalmeri&T) Phenotypes from a Segregating Population.	Weed Science, (NOV-DEC 2017) Vol. 65, No. 6, pp. 755-768. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3291	Efficacy/ Agronomy	Chaudhari, Sushila; Sellers, B. A. [Reprint Author]; Rockwood, S. V.; Ferrell, J. A.; Macdonald, G. E.; Kenworthy, K. E.	2012	Integrating chemical and cultural practices to control para grass (<i>Urochloa mutica</i>).	Journal of Aquatic Plant Management, (JAN 2012) Vol. 50, pp. 39-45. CODEN: JAFMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3292	Efficacy/ Agronomy	Chaudhari, Sushila; Sellers, Brent A. [Reprint Author]; Rockwood, Stephen V.; Ferrell, Jason A.; MacDonald, Gregory E.; Kenworthy, Kevin E.	2012	Nonchemical Methods for Paragrass (<i>Urochloa mutica</i>) Control.	Invasive Plant Science and Management, (JAN-MAR 2012) Vol. 5, No. 1, pp. 20-26. ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3293	Efficacy/ Agronomy	Chauhan Bhagirath Singh Ali Hafiz Haider Florentine Singarayer	2019	Seed germination ecology of <i>Bidens pilosa</i> and its implications for weed management.	Scientific reports, (2019 Nov 05) Vol. 9, No. 1, pp. 16004. Electronic Publication Date: 5 Nov 2019 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC6831588.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3294	Efficacy/ Agronomy	Chauhan, Bhagirath S. (Reprint) Bajwa, Ali A.; Mahajan, Gulshan	2015	Nonconventional Weed Management Strategies for Modern Agriculture	WEED SCIENCE, (OCT-DEC 2015) Vol. 63, No. 4, pp. 723-747. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3295	Efficacy/ Agronomy	Chauhan, Bhagirath Singh; Abugh, Seth Bernard	2012	Three-lobed Morningglory (<i>Pomoea triloba</i>) Germination and Response to Herbicides	Weed science (2012), Volume 60, Number 2, pp. 199-204 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr., v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3296	Efficacy/ Agronomy	Chaw Jiang, Lim; Bari, Mahiran, Omar, Dzolkhifi; Abdul Rahman, Mohd Beyarudin; Salleh, Abu Bakar; Raja Abdul Rahman, Raja Noor Zaliha; Slamet, Ahmad	2012	Green nano-emulsion intervention for water-soluble glyphosate isopropylamine (IPA) formulations in controlling <i>Eleusine indica</i> (E. indica)	Pesticide biochemistry and physiology (2012), Volume 102, Number 1, pp. 19-29 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2012 Jan., v. 102, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3297	Efficacy/ Agronomy	Chekan Jonathan R, Cogan Dillon P Nair Satish K	2016	Molecular Basis for Resistance Against Phosphonate Antibiotics and Herbicides.	MedChemComm, (2016 Jan 01) Vol. 7, No. 1, pp. 28-36. Electronic Publication Date: 12 Oct 2015 Journal code: 101531525. ISSN: 2040-2503. L-ISSN: 2040-2503. Report No.: PMC-PMC4723106; MID-NIHMS733353.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3298	Efficacy/ Agronomy	Chen CaiJun; Qin LiXin; Yang Lin; Li WenKun; Duan TingTing; Chen XiangYan; Chen, C. J.; Qin, L. X.; Yang, L.; Li, W. K.; Duan, T. T.; Chen, X. Y.	2010	Control effect of chemical drugs on <i>Eupatorium adenophorum</i> in different habitats.	Guizhou Agricultural Sciences (2010), Number 11, pp. 130-132, 133 refs. ISSN: 1001-3601 Published by: Editorial Office of Guizhou Agricultural Sciences, Guizhou	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3299	Efficacy/ Agronomy	Chen Jingchao Huang Hongjian; Zhang Chaoxian; Wei Shouhui; Huang ZhaoFeng; Chen Jinyi; Wang Xu	2015	Mutations and amplification of EPSPS gene confer resistance to glyphosate in goosegrass (<i>Eleusine indica</i>).	Planta, (2015 Oct) Vol. 242, No. 4, pp. 859-68. Electronic Publication Date: 22 May 2015 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3300	Efficacy/ Agronomy	Chen Jingchao; Huang Hongjian; Wei Shouhui; Huang ZhaoFeng; Wang Xu; Zhang Chaoxian	2017	Investigating the mechanisms of glyphosate resistance in goosegrass (<i>Eleusine indica</i> (L.) Gaertn.) by RNA sequencing technology.	The Plant journal : for cell and molecular biology, (2017 Jan) Vol. 89, No. 2, pp. 407-415. Electronic Publication Date: 30 Jan 2017 Journal code: 9207397. E-ISSN: 1365-313X. L-ISSN: 0960-7412.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3301	Efficacy/ Agronomy	Chen JingChao; Huang HongJian; Wei ShouHui; Zhang ChaoXian; Chen, J. C.; Huang, H. J.; Wei, S. H.; Zhang, C. X.	2014	Detection of the sensitivity of five weed species to glyphosate by using the visual observation method.	Acta Phytopylactica Sinica (2014), Volume 41, Number 5, pp. 639-640, 7 refs. ISSN: 0577-7518 Published by: Acta Phytopylactica Sinica, Beijing URL (Availability): http://www.wanfangdata.com.cn	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3302	Efficacy/ Agronomy	Chen Jingchao; Huang Hongjian; Wei Shouhui; Jiang CuiLan; Zhang Chaoxian Liu Yan Zhang Jie	2017	Selection of relatively exact reference genes for gene expression studies in goosegrass (<i>Eleusine indica</i>) under herbicide stress.	Scientific reports, (2017 Apr 21) Vol. 7, pp. 46494. Electronic Publication Date: 21 Apr 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMCS399354.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3303	Efficacy/ Agronomy	Chen Jingchao; Jiang CuiLan; Huang Hongjian; Wei Shouhui; Huang ZhaoFeng; Wang Huimin; Zhao Dandan Zhang Chaoxian	2017	Characterization of <i>Eleusine indica</i> with gene mutation or amplification in EPSPS to glyphosate.	Pesticide biochemistry and physiology, (2017 Nov) Vol. 143, pp. 201-206. Electronic Publication Date: 23 Sep 2017 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3304	Efficacy/ Agronomy	Chen Jing-chao; Zhang Chao-xian; Huang Hong-juan [Reprint Author]; Wei Shou-hui; Zhang Meng; Guo Feng	2011	Sensitivity to glyphosate and dynamics of shikimate accumulation in three weed species following glyphosate application.	Nongyaoxue Xuebao, (OCT 2011) Vol. 13, No. 5, pp. 471-474. ISSN: 1008-7303.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3305	Efficacy/ Agronomy	Chen Jin-Long; Tang Wu; Che Jian-Yi; Chen Kai; Yan Gang; Shi De-Qing; Gu Yu-Cheng	2015	Synthesis and Biological Activity Evaluation of Novel α -Amino Phosphonate Derivatives Containing a Pyrimidinyl Moiety as Potential Herbicidal Agents.	Journal of agricultural and food chemistry, (2015 Aug 19) Vol. 63, No. 32, pp. 7219-29. Electronic Publication Date: 6 Aug 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3306	Efficacy/ Agronomy	Chen, Guo-Qi; He, Yun-He; Qiang, Sheng (Reprint) He, Yun-He	2013	Increasing Seriousness of Plant Invasions in Croplands of Eastern China in Relation to Changing Farming Practices: A Case Study	PLOS ONE, (16 SEP 2013) Vol. 8, No. 9. ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3307	Efficacy/ Agronomy	CHEN, Jing-chao; Chao-xian ZHANG; Hong-juan HUANG; Shou-hui WEI; Zhao-feng HUANG	2015	Characterization of glyphosate-resistant goosegrass (<i>Eleusine indica</i>) populations in China	Journal of integrative agriculture (2015), Volume 14, pp. 919-925 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2015 May, v. 14	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3308	Efficacy/ Agronomy	Chen, Jingchao; Zhang, Chaoxian; Huang, Hongjian; Wei, Shouhui	2011	Advances in research on glyphosate-resistant weeds and the detection methods	Zhiwu Baohu (2011), 37(6), 44-47, 54 CODEN: ZBHABE. ISSN: 0529-1542	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3309	Efficacy/ Agronomy	Chen, Jinyi; Lu, Huan; Han, Heping; Yu, Qin (Reprint); Powles, Stephen Sayer, Chad	2019	Genetic inheritance of dinitroaniline resistance in an annual ryegrass population	PLANT SCIENCE, (JUN 2019) Vol. 283, pp. 189-194. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3310	Efficacy/ Agronomy	Chen, Jizhong; Zhang, Donghai; He, Zemin; Liu, Jianwei	2012	Effect of three herbicides on the content of malondialdehyde and proline in cotton leaves	Shihezi Daxue Xuebao, Ziran Kexueban, (2012) Vol. 30, No. 1, pp. 33-36. CODEN: SXZKFB. ISSN: 1007-7383.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3311	Efficacy/ Agronomy	Chen, Liang; Su, Shao-qun	2013	Glyphosate-resistant weeds and management by RNAi technology	Shijie Nongye (2013), 35(5), 30-33 CODEN: SNHOB7. ISSN: 1009-6485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3312	Efficacy/ Agronomy	Chen, Zhi-wei; Guo, Yan-chao; Zuo, Yong-mei	2015	Control effect of 2-methyl - glyphosate isopropylamine against weeds in rice field ridge	Anhui Nongye Kexue (2015), 43(11), 93-94 CODEN: ANKEEN. ISSN: 0517-6611	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3313	Efficacy/ Agronomy	Cheng, Hua; Li, Liling; Wang, Yan; Jiang, Dezhi; Cheng, Shuiyuan	2010	Cloning and expression analysis of EPSP synthase gene from <i>Ginkgo biloba</i> L.	Xibei Zhiwu Xuebao (2010), 30(12), 2365-2372 CODEN: XZXUEV. ISSN: 1000-4025	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3314	Efficacy/ Agronomy	Cherangal, E.; Nyabundi, K.; Maritim, J.; Tamui, S.	2015	Evaluation of Roundup Weather Max for the control of weeds in tea.	Tea (2015), Volume 36, Number 2, pp. 91-97, 8 refs. ISSN: 1015-7174 Published by: Tea Research Institute, Kericho URL (Availability): http://www.tearesearch.or.ke	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3315	Efficacy/ Agronomy	Cheshier, Joshua C.; Madsen, John D.; Wersal, Ryan M. [Reprint Author]; General, Patrick D.; Welch, Mark E.	2012	Evaluating the Potential for Differential Susceptibility of Common Reed (<i>Phragmites australis</i>) Haplotypes I and M to Aquatic Herbicides.	Invasive Plant Science and Management, (JAN-MAR 2012) Vol. 5, No. 1, pp. 101-105. ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3316	Efficacy/ Agronomy	Cheshier, Joshua Craig	2010	The biology, ecology and management of common reed [<i>Phragmites australis</i> (Cav.) Trin. ex. Steudel].	Masters Abstracts International, Vol. 48, no. 06, 80 p. 2010. ISBN: 9781124115948	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3317	Efficacy/ Agronomy	Chethan, K. S.; Salakinkop, S. R.; Angadi, S. S.	2016	Economic viability of sequential application of pre and post emergence herbicides in Bt cotton.	Journal of Cotton Research and Development (2016), Volume 30, Number 1, pp. 79-83, 4 refs. ISSN: 0972-8619 Published by: Cotton Research and Development Association, Hisar URL (Availability): http://www.crdindia.com/fileserve.php?FID=221	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3318	Efficacy/ Agronomy	Chhapekar Sushil K; Kaghavendrarao Sanagala; Pavan Gadambhetti; Ramakrishna Choppepa; Singh Vivek Kumar; Phanindra Mullapudi Lakshmi Venkata;	2015	Transgenic rice expressing a codon-modified synthetic CP4-EPSPS confers tolerance to broad-spectrum herbicide, glyphosate.	Plant cell reports, (2015 May) Vol. 34, No. 5, pp. 721-31. Electronic Publication Date: 24 Dec 2014 Journal code: 9880970. E-ISSN: 1432-203X. L-ISSN: 0721-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3319	Efficacy/ Agronomy	Chhetri, Binoy; Mahato, S. K.; Gurung, S.; Thapa, B.	2015	Physio-morphological appraisal of buck wheat (<i>Fagopyrum Esculentum</i> M.) as influence by integrated weed management practices	Ecoscan (2015), 7(Spec.Iss.), 23-29 CODEN: ECOSCG; ISSN: 0974-0376 URL: http://www.theecoscan.in/JournalPDF/sp12015-v7-05%20BINYOYCHHETRI.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3320	Efficacy/ Agronomy	Chi, Yu; Cai Dongqing; Wu Zhengyan; Xiang Yubin; Zhang Guilong	2017	Fabrication of a Temperature-Controlled-Release Herbicide Using a Nanocomposite	ACS sustainable chemistry (2017), Volume 5, Number 6, pp. 4969-4975 ISSN: 2168-0485 Published by: American Chemical Society Source Note: 2017 June 05, v. 5, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3321	Efficacy/ Agronomy	Chinnadurai Parimala; Anjan Dasak; Liu Kang; Friedrich Gregory E; Glenn Kevin C; Geng Tao; Schapaugh Adam; Huang Keguo; Deffenbaugh Andrew E; Liu Zi Li; Burzio	2018	Variability of CP4 EPSPS expression in genetically engineered soybean (<i>Glycine max</i> L. Merrill).	Transgenic research, (20181200) Vol. 27, No. 6, pp. 511-524. Electronic Publication Date: 1 Sep 2018 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819. Report No.: PMC-PMC6267263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3322	Efficacy/ Agronomy	Chinnusamy, C.	2014	Biotechnological approach: an option for integrated weed management in crop production.	Journal of Crop and Weed (2014), Volume 10, Number 2, pp. 437-440, 16 refs. ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal URL (Availability): http://cwsbckv.org/Journal/default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3323	Efficacy/ Agronomy	Chinnusamy, C. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulshreshtha, G.; Abraham, C. T.	2015	Herbicide resistant crops: a better option for weed management in India.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 87 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3324	Efficacy/ Agronomy	Chinnusamy, C.; Janaki, P.; Arthanari, P. M.; Muthukrishnan, P.	2011	Effects of post-emergence herbicides on Water Hyacinth (<i>Eichhornia crassipes</i>) - tank culture experiment.	23rd Asian-Pacific Weed Science Society Conference, Volume I: weed management in a changing world, Cairns, Queensland, Australia, 26-29 September 2011 (2011), pp. 95-100, 7 refs. ISBN: 978-0-9871961-0-1 Published by: Asian-Pacific Weed Science Society, Ca	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3325	Efficacy/ Agronomy	Chinnusamy, C.; Janaki, P.; Arthanari, P. M.; Muthukrishnan, P.	2012	Effects of post-emergence herbicides on water hyacinth (<i>Eichhornia crassipes</i>) - tank culture experiment. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 105-111, 7 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-13-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3326	Efficacy/ Agronomy	Chinnusamy, C.; Nithya, C.; Muthukrishnan, P.; Jayaraman, S. Editor(s); Kranthi, K. R.; Venugopalan, M. V.; Balasubramanya, R. H.; Kranthi, S.; Singh, S.	2011	Agronomic management and benefits of glyphosate tolerant transgenic cotton hybrids.	World Cotton Research Conference-5, Mumbai, India, 7-11 November 2011 (2011), pp. 399-405, 13 refs. ISBN: 978-93-81361-51-1 Published by: Excel India Publishers, New Delhi Conference: World Cotton Research Conference-5, Mumbai, India, 7-11 November 2011.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3327	Efficacy/ Agronomy	Chinnusamy, Nithya; Chinnagounder, Chinnusamy; Krishnan, Prabhakaran Nachimuthu	2013	Evaluation of weed control efficacy and seed cotton yield in glyphosate tolerant transgenic cotton	American Journal of Plant Sciences (2013), 4(6), 1159-1163, 5 pp. CODEN: AJPSIX. ISSN: 2158-2750	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3328	Efficacy/ Agronomy	Cho, Yong-Hwa; Puligundla, Pradeep; Lee, Young-Tack (Reprint); Oh, Sung-Dug; Lee, Si-Myung; Ryu, Tae-Hun; Park, Hyung-Mi; Kim, Kyung-Min	2016	Comparative evaluation of nutritional compositions between transgenic rice harboring the CaMsrB2 gene and the conventional counterpart	FOOD SCIENCE AND BIOTECHNOLOGY, (FEB 2016) Vol. 25, No. 1, pp. 49-54. ISSN: 1226-7708.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3329	Efficacy/ Agronomy	Chollette, Taiga B; Daren E Robinson; David C Hooker; Nader Soltani; Peter H Sikkema	2018	Suppression of Glyphosate-Resistant Canada Fleabane (<i>Conyza canadensis</i>) in Corn with Cover Crops Seeded after Wheat Harvest the Previous Year	Weed technology (2018), Volume 32, Number 3, pp. 244-250 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 June, v. 32, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3330	Efficacy/ Agronomy	Chong, J. L. (Reprint Author); Wickneswari, R.; Ismail, B. S.; Salimiah, S.	2011	GENETIC DIVERSITY OF GLYPHOSATE-RESISTANT AND GLYPHOSATE-SUSCEPTIBLE <i>Elettaria indica</i> (L.) Gaern (POACEAE) POPULATIONS FROM PENINSULAR MALAYSIA.	Malaysian Applied Biology, (DEC 2011) Vol. 40, No. 2, pp. 27-36. http://majournal.com/index.php?option=com_content&view=article&id=46/ite_mid_55 . CODEN: MARIDU. ISSN: 0126-8643. E-ISSN: 0126-8643.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3331	Efficacy/ Agronomy	Chouaibou Mouhammadou S; Fodjo Behi K; Fokou Gilbert; Allansane Ouattara F; Bontfoh Bassira Fodjo Behi K; Allansane Ouattara F; Kouidou Benjamin G	2016	Influence of the agrochemicals used for rice and vegetable cultivation on insecticide resistance in malaria vectors in southern Cote d'Ivoire.	Malaria journal, (20160824) Vol. 15, No. 1, pp. 426. Electronic Publication Date: 24 Aug 2016 Journal code: 101139802. E-ISSN: 1475-2875. L-ISSN: 1475-2875. Report No.: NLM-PMC4995742; PMC-PMC4995742.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3332	Efficacy/ Agronomy	Choudhary, Hemant; Charznowski Lukasz; Cojocaru O Andreea; Giszter Rafia; Marcinkowska Katarzyna; Niemczak Michal; Pemak Juliusz; Praczyk Tadeusz;	2017	Two Herbicides in a Single Compound: Double Salt Herbicidal Ionic Liquids Exemplified with Glyphosate, Dicamba, and MCPA	ACS sustainable chemistry (2017), Volume 5, Number 7, pp. 6261-6273 ISSN: 2168-0485 Published by: American Chemical Society Source Note: 2017 July 03, v. 5, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3333	Efficacy/ Agronomy	Choudhary, V. K.; Bhamari, M. C.	2012	Agro-economic potential of capsicum with drip irrigation and mulching.	SAARC Journal of Agriculture (2012), Volume 10, Number 2, pp. 51-60, 12 refs. ISSN: 1682-8348. Published by: SAARC Agricultural Information Centre (SAIC), Dhaka URL. (Availability): http://www.banglajol.info/index.php/SJA/article/view/18323/12829	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3334	Efficacy/ Agronomy	Choudri, B. S. (Reprint); Charabi, Yassine Ahmed; Mushaique	2018	Pesticides and Herbicides	WATER ENVIRONMENT RESEARCH, (OCT 2018) Vol. 90, No. 10, pp. 1663-1678. ISSN: 1061-4303.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3335	Efficacy/ Agronomy	Chouychai, W.; Thummatoon, N.; Somtrakoon, K.; Waraporn Chouychai; Nanthaporn Thummatoon; Khanitta Somtrakoon	2013	Toxicity of glyphosate contamination in soil and plant residues on cucumber seedling growth.	Journal of Agricultural Research and Extension (2013), Volume 30, Number 1, pp. 25-32, 11 refs. ISSN: 0125-8850 Published by: Office of Agricultural Research and Extension, Maejo University, Samsui URL. (Availability): http://www.e-manage.mju.ac.th/openFi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3336	Efficacy/ Agronomy	Christensen, Anders R.; Cedergren, Nina; Teicher, Harald; Strebjig, Jens Carl	2015	Effect of glyphosate formulations on two species with different leaf surface properties	Abstracts of Papers, 250th ACS National Meeting & Exposition, Boston, MA, United States, August 16-20, 2015, (2015) pp. AGRO-74. CODEN: 69TVIX.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3337	Efficacy/ Agronomy	Christoffers, Michael J.; Varanasi, Aruna V.	2010	Glyphosate resistance: genetic basis in weeds	Glyphosate Resistance in Crops and Weeds (2010), 141-148. Editor(s): Mandula, Vijay K. Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: 69NMC4; ISBN: 978-0-470-41031-8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3338	Efficacy/ Agronomy	Chuah, T. S.; Lim, W. K. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulkreshna, G.; Abraham, C. T.	2015	Effects of soil types on efficacy of S-metolachlor-treated oil palm frond mulch on inhibition of herbicide-resistant biotypes of goosegrass.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 83 p., 4 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3339	Efficacy/ Agronomy	Churchett, J. D.; McLcan, A. R.; Widerick, M. J. Editor(s); Baker, M.	2014	Exploring herbicide alternatives to delay glyphosate resistance developing in common sowthistle (<i>Sonchus oleraceus</i>) in the northern grain region.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), 413 p., 1 refs. ISBN: 978-0-646-92454-0. Published by: Tasmanian Weed Society, Hobart Conference: 19th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3340	Efficacy/ Agronomy	Circunvis, B. C.; Renesto, E.; Mangin, C. A.; Machado, M. F. P. S.; Takasusuki, M. C. C. R.	2014	Genetic characterization of <i>Conyza</i> sp. samples in the state of Parana. Caracterizacao genetica de amostras de <i>Conyza</i> sp. do estado do Parana.	Planta Daninha (2014), Volume 32, Number 1, pp. 173-179, 23 refs. ISSN: 0108-8338 DOI: 10.1590/S0100-83822014000100019 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viosa URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3341	Efficacy/ Agronomy	Cirujeda, A.; Albar, J.; Zaragoza, C. Editor(s); Arvalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrino, E.	2011	Comparison of weed flora in winter cereals in the province of Zaragoza (Spain) from 1976 and thirty years later. Comparacion de la flora arvensis en cereal de invierno en la provincia de Zaragoza entre 1976 y 2005-07.	Plantas invasoras resistentes a herbicidas y deteccion de malas hierbas. XIII Congreso de la Sociedad Espanola de Malherbologia, La Laguna, Spain, 22-24 November 2011 (2011), pp. 203-206, 6 refs. ISBN: 978-84-615-4903-0. Published by: Sociedad Espanola de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3342	Efficacy/ Agronomy	Claerbout, S. (Reprint); Claerbout, S. (Reprint); Rebeul, D.; De Cauwer, B.	2015	Sensitivity of <i>Echinochloa crus-galli</i> populations to maize herbicides: a comparison between cropping systems	WEED RESEARCH, (OCT 2015) Vol. 55, No. 5, pp. 470-481. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3343	Efficacy/ Agronomy	Claesson, Shannon M; Bison, Peter A	2013	Passive Reestablishment of Riparian Vegetation Following Removal of Invasive Knotweed (<i>Polygonum</i>)	Invasive plant science and management (2013), Volume 6, Number 2, pp. 208-218 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 June, v. 6, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3344	Efficacy/ Agronomy	Clarke, C.W.; A J Carnegie; F Yousof; G M Gurr; H I Nicol; R Bashford; R A Bedding	2016	Minimizing the disruptive effect of <i>Ips grandicollis</i> (Coleoptera: Scolytinae) on biocontrol of <i>Sirex noctilio</i> (Hymenoptera: Siricidae)	Forest ecology and management (2016), Volume 381, pp. 134-143 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2016 Dec. 01, v. 381	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3345	Efficacy/ Agronomy	Clarke, James	2018	Protecting glyphosate efficacy on combinable crops: Resistance, residues and responsible use	Outlooks on Pest Management (1 Dec 2018) Volume 29, Number 6, pp. 258-261, 7 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_dec_06 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks. SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3346	Efficacy/ Agronomy	Clebson Gomes Goncalves; Antonio Carlos da Silva Junior; Rocha Pereira, Maria Renata ; Marchi, Sidnei Roberto ; Martins, Dagoberto	2016	SELECTIVITY OF SAFLUFENACIL APPLIED SINGLY AND IN COMBINATION WITH GLYPHOSATE ON COFFEE AND CITRUS CROPS	Revista Ciatinga, Vol. 29, No. 1, pp. 45-53, 2016/01/01 ISSN: 0100-316X. E-ISSN: 1983-2125 Published by: Universidade Federal Rural do Semiárido, Mossoro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3347	Efficacy/ Agronomy	Clements, D.; Dugdale, T. M.; Butler, K. L.; Hunt, T. D.	2014	Management of aquatic alligator weed (<i>Alternanthera philoxeroides</i>) in an early stage of invasion.	Management of Biological Invasions (2014), Volume 5, Number 4, pp. 327-339, 30 refs. ISSN: 1989-8649 DOI: 10.3391/mbi.2014.5.4.03 Published by: Regional Euro-Asian Biological Invasions Centre (REABIC), Helsinki URL. (Availability): http://www.reabic.net/jo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3348	Efficacy/ Agronomy	Clements, D.; T M Dugdale; K L Butler; S K Florentine; J Sillitoe	2017	Herbicide efficacy for aquatic <i>Alternanthera philoxeroides</i> management in an early stage of invasion: integrating aboveX80X90ground biomass, belowX80X90ground biomass and viable stem fragmentation	Weed research (2017), Volume 57, Number 4, pp. 257-266 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2017 Aug., v. 57, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3349	Efficacy/ Agronomy	Clements, Daniel [Reprint Author]; Dugdale, Tony M.; Butler, Kym L.	2012	Using Plant Growth Regulators to Limit Herbicide-Induced Stem Fragmentation of Aquatic Alligatorweed (<i>Alternanthera philoxeroides</i>).	Weed Technology, (JAN-MAR 2012) Vol. 26, No. 1, pp. 89-94. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3350	Efficacy/ Agronomy	Clements, David R.; Larsen, Todd; Grenz, Jennifer	2016	Knotweed Management Strategies in North America with the Advent of Widespread Hybrid Bohemian Knotweed, Regional Differences, and the Potential for Biocontrol Via the Psyllid <i>Aphalara itadori</i> Shinji	Invasive plant science and management (2016), Volume 9, Number 1, pp. 60-70 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2016 Jan., v. 9, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3351	Efficacy/ Agronomy	Cnar, S.; Avc, M.; Aydemir, S. K.	2013	Effect of weed control methods on hay yield, botanical composition and forage quality of a mountain pasture.	Turkish Journal of Field Crops (2013), Volume 18, Number 2, pp. 139-143, 36 refs. ISSN: 1301-1111 Published by: Society of Field Crop Science, Izmir	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3352	Efficacy/ Agronomy	Cnar, S.; Halipoğlu, R.; Inal, I.	2014	Effects of some weed control methods on yield, botanical composition and forage quality in subirrigated grasslands of Cukurova. Baz yabanc ot muaceadele yoentemlerinin Cukurova boelgesindeki taban meralarda ot verimi ve botanik kompozisyona etkisi.	Journal of Tekirdag Agricultural Faculty (2014), Volume 11, Number 1, pp. 1-8, 26 refs. ISSN: 1302-7050 Published by: Namk Kemal Universitesi, Tekirdag URL. (Availability): http://jotaf.nku.edu.tr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3353	Efficacy/ Agronomy	Cnar, S.; Hatipoğlu, R.; Aktas, A.	2012	Research on weed control in pastures under lowland conditions of Cukurova. Cukurova taban kesimi meralarda yabanc ot muaceadelesi uzerine bir arastirma.	Journal of Tekirdag Agricultural Faculty (2012), Volume 9, Number 3, pp. 22-26, 19 refs. ISSN: 1302-7050 Published by: Namk Kemal Universitesi, Tekirdag URL. (Availability): http://jotaf.nku.edu.tr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3354	Efficacy/ Agronomy	Cnar, S.; Hatipoğlu, R.; Avc, M.	2015	Effects of some weed control methods on hay yield, botanical composition and forage quality of a rangeland in the Mediterranean region. Baz yabanc ot muaceadele yoentemlerinin akdeniz boelgesi meralarda ot verimi, botanik kompozisyon ve ot kalitesi uzeri	Tarim Bilimleri Dergisi (2015), Volume 21, Number 1, pp. 39-49, 34 refs. ISSN: 1300-7580 DOI: 10.15832/ibdl19361 Published by: Ankara Universitesi Ziraat Fakultesi Adina, Ankara URL. (Availability): http://tarimbilimleri.agri.ankara.edu.tr/2015/21_1/4.mak	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3355	Efficacy/ Agronomy	Coburn, Carl W.; Adjesior, Albert T.; Kniss, Andrew R. [Reprint Author]	2018	Creeping Bellflower Response to Glyphosate and Synthetic Auxin Herbicides.	HortTechnology, (FEB 2018) Vol. 28, No. 1, pp. 6-9. http://horttech.asbspublications.org/ ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3356	Efficacy/ Agronomy	Cochavi, A.; Achdari, G.; Smirnov, E.; Rubin, B.; Eizenberg, H.	2015	Egyptian Broomrape (<i>Pheipanace aegyptiaca</i>) Management in Carrot under Field Conditions	Weed technology (2015), Volume 29, Number 3, pp. 519-528 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3357	Efficacy/ Agronomy	Cochavi, A.; Rubin, B.; Smirnov, E.; Achdari, G.; Eizenberg, H.	2016	Factors Affecting Egyptian Broomrape (<i>Orobanchae aegyptiaca</i>) Control in Carrot	Weed science (2016), Volume 64, Number 2, pp. 321-330 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Apr., v. 64, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3358	Efficacy/ Agronomy	Cockerton, Helen; Kaundun, Shiv; Neve, Paul	2012	Characterising resistance and resistance costs in a glyphosate-resistant population of <i>Amaranthus tuberculatus</i>	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL. (Document): http://www.herbicide-resistance-conference.com.au/files/Hes/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3359	Efficacy/ Agronomy	Colbach Nathalie; Darmency Henri; Fernier Alice; Granger Sylvie; Le Corre Valerie; Colbach Nathalie; Messean Antoine	2017	Simulating changes in cropping practices in conventional and glyphosate-resistant maize. II. Weed impacts on crop production and biodiversity.	Environmental science and pollution research international, (2017 May) Vol. 24, No. 14, pp. 13121-13135. Electronic Publication Date: 6 Apr 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3360	Efficacy/ Agronomy	Colbach Nathalie; Fernier Alice; Le Corre Valerie; Darmency Henri; Colbach Nathalie; Messean Antoine	2017	Simulating changes in cropping practises in conventional and glyphosate-tolerant maize. I. Effects on weeds.	Environmental science and pollution research international, (2017 Apr) Vol. 24, No. 12, pp. 11582-11600. Electronic Publication Date: 21 Mar 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3361	Efficacy/ Agronomy	Colbach, Nathalie (Reprint); Colbach, Nathalie (Reprint); Chauvel, Bruno; Darmency, Henri; Delye, Christophe; Le Corre, Valerie	2016	Choosing the best cropping systems to target pleiotropic effects when managing single-gene herbicide resistance in grass weeds. A blackgrass simulation study	PEST MANAGEMENT SCIENCE, (OCT 2016) Vol. 72, No. 10, pp. 1910-1925. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3362	Efficacy/ Agronomy	Colbach, Nathalie (Reprint) Sear, Mathilde; Darmency, Henri; Colbach, Nathalie (Reprint)	2012	Contribution of groundkeepers vs. weed beet to gene escape from sugar beet (<i>Beta vulgaris</i> spp.). Consequences for growing genetically-modified sugar beet - A modelling approach	FIELD CROPS RESEARCH, (30 AUG 2012) Vol. 135, pp. 46-57. ISSN: 0378-4290.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3363	Efficacy/ Agronomy	Colbach, Nathalie; Sylvie Granger; SAO Bastien H M Guyot; Delphine MADZIARE	2014	A trait-based approach to explain weed species response to agricultural practices in a simulation study with a cropping system model	Agriculture, ecosystems & environment (2014), Volume 183, pp. 197-204 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2014 Jan. 15, v. 183	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3364	Efficacy/ Agronomy	Cole, Elizabeth; Amanda Lindsay; John D Bailey; Michael Newton	2018	Vegetation Control and Soil Moisture Depletion Related to Herbicide Treatments on Forest Plantations in Northeastern Oregon	Weed technology (2018), Volume 32, Number 4, pp. 461-474 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Aug., v. 32, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3365	Efficacy/ Agronomy	Collavo, A.; Sattin, M. Editor(s); Brunelli, A.; Collina, M.	2014	Analysis of <i>Lolium</i> spp. sensitivity to glyphosate. Analisi di sensibilita al glifosate in <i>Lolium</i> spp.	Atti, Giornate Fitopatologiche, Chianciano Terme (Siena), 18-21 marzo 2014, Volume primo (2014), pp. 443-450, 21 refs. ISBN: 978-88-491-3874-0 Published by: Alma Mater Studiorum, Universita di Bologna, Bologna Conference: Atti, Giornate Fitopatologiche, C	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3366	Efficacy/ Agronomy	COLLAVO, A; SATTIN, M	2012	Resistance to glyphosate in <i>Lolium rigidum</i> selected in Italian perennial crops: bioevaluation, management and molecular bases of target-site resistance	Weed research (2012), Volume 52, Number 1, pp. 16-24 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2012 Feb, v. 52, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3367	Efficacy/ Agronomy	Collavo, A; Sattin, M; Darmency, Henri	2014	First glyphosate-resistant <i>Lolium</i> spp. biotypes found in a European annual arable cropping system also affected by ACCase and ALS resistance	Weed research (2014), Volume 54, Number 4, pp. 325-334 ISSN: 0043-1737 Published by: Blackwell Science Source Note: 2014 Aug., v. 54, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3368	Efficacy/ Agronomy	Collavo, Alberto; Panozzo, Silvia; Sattin, Maurizio (Reprint) Allegri, Antonio Collavo, Alberto	2016	A 'Stressed' Alfalfa-Based Cropping System Leads to the Selection of Quizalofop-Resistant Italian Ryegrass (<i>Lolium perenne</i> ssp multiflorum)	WEED SCIENCE, (OCT-DEC 2016) Vol. 64, No. 4, pp. 683-694. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3369	Efficacy/ Agronomy	Collavo, Alberto; Sattin, Maurizio	2012	Variability of <i>Lolium</i> spp. sensitivity to glyphosate	2012018 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicidesresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3370	Efficacy/ Agronomy	Colquhoun, Jed B. [Reprint Author]; Heider, Daniel J.; Rittmeyer, Richard A.	2017	Seed Potato Growth and Yield as Affected by Mother Plant Exposure to Herbicides.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 136-147. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3371	Efficacy/ Agronomy	Colquhoun, Jed B. Heider, Daniel J. Rittmeyer, Richard A	2014	Relationship between Visual Injury from Synthetic Auxin and Glyphosate Herbicides and Snap Bean and Potato Yield	Weed technology (2014), Volume 28, Number 4, pp. 671-678 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Dec., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3372	Efficacy/ Agronomy	Comeau, Philip G ; Fraser, Erin C	2018	Plant Community Diversity and Tree Growth Following Single and Repeated Glyphosate Herbicide Applications to a White Spruce Plantation	Forests, Vol. 9, No. 3, 20180101 E-ISSN: 1999-4907 DOI: 10.3390/f9030107 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3373	Efficacy/ Agronomy	Comont David; Crook Laura; Hull Richard; Cocciantelli Elise; Neve Paul Hicks Helen Hadfield Jarrod Childs Dylan; Freckleton	2019	Evolutionary epidemiology predicts the emergence of glyphosate resistance in a major agricultural weed.	The New phytologist, (2019 Mar 18) . Electronic Publication Date: 18 Mar 2019 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3374	Efficacy/ Agronomy	Comont, David (Reprint); Crook, Laura; Hull, Richard; Neve, Paul Knight, Craig Beffa, Roland	2019	Alterations in Life-History Associated With Non-target-site Herbicide Resistance in <i>Alopecurus myosuroides</i>	FRONTIERS IN PLANT SCIENCE, (26 JUN 2019) Vol. 10. ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3375	Efficacy/ Agronomy	Comont, David; Hicks, Helen; Crook, Laura; Hull, Richard; Cocciantelli, Elise; Hadfield, Jarrod; Childs, Dylan; Freckleton, Robert; Neve, Paul	2019	Evolutionary epidemiology predicts the emergence of glyphosate resistance in a major agricultural weed	new phytologist (2019), Volume 223, Number 3, pp. 1584-1594 ISSN: 0028-646X Published by: John Wiley & Sons, Ltd Source Note: 2019 Aug., v. 223, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3376	Efficacy/ Agronomy	Concecao, G. (Reprint) Concecao, S. E.	2016	Conyza SPP.: FROM UGLY DUCKLING TO AGRICULTURE'S FITTEST SWAN - BRIEF REVIEW	PLANTA DANINHA, (JAN-MAR 2016) Vol. 34, No. 1, pp. 183-189. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3377	Efficacy/ Agronomy	Concecao, G.; Andres, A.; Galon, L.; Pontes, C. S.; Correia, V. T.	2012	Macropitium lathyroides control with pre and post-emergence herbicide applications. Controle de Macropitium lathyroides com herbicidas aplicados em pre e pos-emergencia.	Revista Brasileira de Herbicidas (2012), Volume 11, Number 1, pp. 11-23, 20 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/144/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3378	Efficacy/ Agronomy	Concecao, G.; Ceceon, G.; Correia, I. V. T.; Leite, L. F.; Alves, V. B.	2013	Occurrence of weed species under crop succession. Ocorrencia de especies daninhas em funcao de sucessoes de cultivo.	Planta Daninha (2013), Volume 31, Number 2, pp. 359-368, 24 refs. ISSN: 1087-8358 DOI: 10.1590/S0100-83582013000200013 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3379	Efficacy/ Agronomy	Concecao, G.; Machado, L. A. Z.; Galon, L.; Correia, I. V. T.; Santos, S. A. dos; Palharini, W. G.; dos Santos, S. A.	2014	Chemical suppression of the growth of <i>Panicum maximum</i> cv. aranaa intercropped with soybean crop. Supressao quimica do crescimento de <i>Panicum maximum</i> cv. aranaa cultivado em consorcio com a cultura da soja.	Revista Agraria (2014), Volume 7, Number 24, pp. 176-188, 27 refs. ISSN: 1984-252X Published by: Universidade Federal da Grande Dourados (UFGD), Dourados URL (Availability): http://www.periodicos.ufgd.edu.br/index.php/agraria/article/view/2563	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3380	Efficacy/ Agronomy	Concecao, Germani; Aspiazu, Ignacio; Ferreira, Evander A.; Galon, Leandro; da Silva, Alexandre F.	2012	Physiology of crops and weeds under biotic and abiotic stresses	Applied Photosynthesis (2012), 257-280. Editor(s): Najafpour, Mohammad Mahdi. Publisher: InTech, Rijeka, Croatia. CODEN: 69QMV4; ISBN: 978-953-51-0061-4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3381	Efficacy/ Agronomy	Conko, G.; Miller, H. I.	2010	The environmental impact subterfuge.	Nature Biotechnology (2010), Volume 28, Number 12, pp. 1256-1258 ISSN: 1087-4156 DOI: 10.1038/nbt.1730 Published by: Nature Publishing Group, New York URL (Availability): http://www.nature.com/nbt/	Transgenic crop: Breeding, development or performance of GM crops
3382	Efficacy/ Agronomy	Conlong, D. E.; Campbell, P. L.	2010	Integrated weed management for sugarcane field verges: Melinis minutiflora and <i>Cynodon dactylon</i> encroachment.	Proceedings of the Annual Congress - South African Sugar Technologists' Association (2010), Number 83, pp. 276-279, 5 refs. ISSN: 1028-3781 Published by: South African Sugar Technologists' Association, Mount Edgecombe Conference: 83rd Annual Congress of t	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3383	Efficacy/ Agronomy	Conover, D. G.	2017	Foliar spraying with glyphosate kills invasive five-leaf <i>Aralia</i> in a Wooded Natural Area (Ohio).	Ecological Restoration (2017), Volume 35, Number 2, pp. 85-86 ISSN: 1543-4060 DOI: 10.3368/er.35.2.85 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/35/2/85	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3384	Efficacy/ Agronomy	Conover, D.; Geiger, D.; Sisson, T.	2016	Dormant season foliar spraying slows the spread of winterreeper, english ivy, and lesser periwinkle in wooded natural areas.	Ecological Restoration (2016), Volume 34, Number 1, pp. 19-21, 8 refs. ISSN: 1543-4060 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/34/1/19.full.pdf.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3385	Efficacy/ Agronomy	Constan-Nava, S.	2013	Ecology of the invasive species <i>Ailanthus altissima</i> (Mill.) Swingle. Bases for control and eradication in Protected Natural Areas. Ecología de la especie invasora <i>Ailanthus altissima</i> (Mill.) Swingle. bases para su control y erradicación en Espacios Naturales Protegidos.	Ecossistemas (2013), Volume 22, Number 1, pp. 83-85, 7 refs. ISSN: 1697-2473 Published by: Asociación Española de Ecología Terrestre, Alacant URL (Availability): http://www.revistaeccosistemas.net/index.php/ecosistemas/article/view/776	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3386	Efficacy/ Agronomy	Constan-Nava, Soraya; Bonet, Andreu; Pastor, Estrella; Lledo, Maria Jose	2010	Long-term control of the invasive tree <i>Ailanthus altissima</i> : Insights from Mediterranean protected forests	Forest ecology and management (2010), Volume 260, Number 6, pp. 1058-1064 ISSN: 0378-1127 Published by: [Amsterdam]: Elsevier Science Source Note: 2010 Aug. 15, v. 260, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3387	Efficacy/ Agronomy	Constantin, J.; Oliveira Junior, R. S. de; Gheno, E. A.; Biffe, D. F.; Braz, G. B. P.; Weber, F.; Takano, H. K.; de Oliveira Junior, R. S.	2016	Prevention of yield losses caused by glyphosate in soybeans with biostimulant.	African Journal of Agricultural Research (2016), Volume 11, Number 18, pp. 1601-1607, 30 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://www.academicjournals.org/journal/AJAR/article-full-text-pdf/22BDF5B58371	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3388	Efficacy/ Agronomy	Constantin, Jamil ; Biffe, Denis Fernando ; de Oliveira, Rubem Silverio Jr ; Rosa, Emílio Lemes ; Gheno, Eliezer Antonio ; Machado, Felipe Goulart ; Braz, Guilherme Braga	2018	Use of residual herbicides in soybean and impact on corn in succession	Comunicata Scientiae, Vol. 9, No. 3, pp. 481-491, 20180701 ISSN: 2179-9079 E-ISSN: 2177-5133 DOI: 10.14295/CS.v9i3.2006 Published by: Comunicata Scientiae, Bom Jesus	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3389	Efficacy/ Agronomy	Cook, T.	2013	How widespread is resistance?	Australian Cottongrower (2013), Volume 34, Number 2, pp. 34, 35-39 ISSN: 1442-5289 Published by: Berekua Pty Ltd, Brisbane URL (Availability): http://www.cottongrower.com.au	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3390	Efficacy/ Agronomy	Cook, T. Editor(s); Baker, M.	2014	The northern grains region: its unique herbicide resistance challenges.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 308-311, 5 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3391	Efficacy/ Agronomy	Cook, T. Editor(s); Eldershaw, V.	2012	Weed detecting technology: an excellent opportunity for advanced glyphosate resistance management.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 245-247, 4 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solutions	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3392	Efficacy/ Agronomy	Cook, T.; Chathan, B. S. Editor(s); Randall, R.; Lloyd, S.; Borger, C.	2016	Controlling patches of glyphosate-resistant weeds: is victory possible?	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 100-104, 4 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western Australia	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3393	Efficacy/ Agronomy	Cook, T.; Davidson, B.; Miller, R. Editor(s); Baker, M.	2014	A new glyphosate resistant weed species confirmed for northern New South Wales and the world: common sorghalike (<i>Sonchus oleraceus</i>).	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 206-209, 8 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3394	Efficacy/ Agronomy	Coos, Rebecca	2010	Glyphosate-Resistant Weeds Threaten GM Crop Benefits	Chemical Week [Chem. Week]. Vol. 172, no. 9, pp. 13-13, 19 Apr 2010. ISSN: 0009-272X Published by: Chemical Week Associates	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3395	Efficacy/ Agronomy	Coos, Rebecca	2011	Higher Volumes, Lower Prices	Chemical Week [Chem. Week]. Vol. 173, no. 1, pp. 28-29, 3 Jan 2011. ISSN: 0009-272X Published by: Chemical Week Associates	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3396	Efficacy/ Agronomy	Coos, Rebecca	2010	Supreme Court Hears Monsanto Appeal of Alfalfa Injunction	Chemical Week [Chem. Week]. Vol. 172, no. 10, pp. 11-11, 3 May 2010. ISSN: 0009-272X Published by: Chemical Week Associates	Transgenic crop: Breeding, development or performance of GM crops
3397	Efficacy/ Agronomy	Cooper, Tyler Beck, Leslie L. Straw, Chase M.; Henry, Gerald M. (Reprint)	2016	Efficacy of Metamifop for the Control of Common Bermudagrass	HORTTECHNOLOGY, (AUG 2016) Vol. 26, No. 4, pp. 394-398. ISSN: 1063-0198.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3398	Efficacy/ Agronomy	Copeland, J Drake; Darcia A Giacomini; Patrick J Tranel; Garett B Montgomery; Lawrence E Steckel	2018	Distribution of PP2C Mutations Conferring PPO-Inhibitor Resistance in Palmer Amaranth Populations of Tennessee	Weed technology (2018), Volume 32, Number 5, pp. 592-596 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3399	Efficacy/ Agronomy	Copur, Osman [Reprint Author]; Demirel, Ufuk; Polat, Refik; Gur, Mehmet Atilla	2010	Effect of different defoliant and application times on the yield and quality components of cotton in semi-arid conditions.	African Journal of Biotechnology, (APR 5 2010) Vol. 9, No. 14, pp. 2095-2100. ISSN: 1684-5315.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3400	Efficacy/ Agronomy	Cornelius, Cody D.; Bradley, Kevin W. (Reprint)	2017	Influence of Various Cover Crop Species on Winter and Summer Annual Weed Emergence in Soybean	WEED TECHNOLOGY, (JUL-AUG 2017) Vol. 31, No. 4, pp. 503-513. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3401	Efficacy/ Agronomy	Cornelius, Cody D.; Bradley, Kevin W. [Reprint Author]	2017	Herbicide Programs for the Termination of Various Cover Crop Species.	Weed Technology, (JUL-AUG 2017) Vol. 31, No. 4, pp. 514-522. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETE99. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3402	Efficacy/ Agronomy	Correa, M. J. P.; Alves, P. L. da C. A.; da C. A. Alves, P. L.	2010	Effects of herbicides application on photochemical efficiency in conventional and genetically modified soybeans. Efeitos da aplicação de herbicidas sobre a eficiência fotoquímica em plantas de soja convencional e geneticamente modificada.	Ciencia e Agrotecnologia (2010), Volume 34, Number 5, pp. 1136-1145, 21 refs. ISSN: 1413-7054 DOI: 10.1590/S1413-70542010000500009 Published by: Universidade Federal de Lavras, Lavras URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3403	Efficacy/ Agronomy	Correia, N. M.; Acri, L. T.; Balciro, G.	2015	Chemical control of different <i>Digitaria inaequalis</i> populations and management of a glyphosate-resistant population.	Planta Daninha (2015), Volume 33, Number 1, pp. 93-101, 15 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000100011 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3404	Efficacy/ Agronomy	Correia, N. M.; Leite, G. J.; Garcia, L. D.	2010	Response of different Digitaria insularis populations to glyphosate. Resposta de diferentes populações de Digitaria insularis ao herbicida glyphosate.	Planta Daninha (2010), Volume 28, Number 4, pp. 769-776, 18 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000400009 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci-artext	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3405	Efficacy/ Agronomy	Correia, N. M.; Perussi, F. J.	2015	Management of adults plants of Panicum maximum cv. Aruana. Manejo de plantas adultas de Panicum maximum cv. Aruana.	Revista Brasileira de Ciencias Agrarias (Agraria) (2015), Volume 10, Number 1, pp. 91-96, 14 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v10i1a5107 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3406	Efficacy/ Agronomy	Correia, N. M.; Resende, I.	2018	Response of three Chloris elata populations to herbicides sprayed in pre- and post-emergence.	Planta Daninha (2018), Volume 36, e018176117 p. 22 refs. ISSN: 0100-8358 DOI: 10.1590/0100-83582018360100078 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci-artext	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3407	Efficacy/ Agronomy	Correia, N. M.; Santos, E. A. dos; dos Santos, E. A.	2013	Foliar levels of macro and micronutrients in glyphosate-tolerant corn submitted to herbicides. Teores foliares de macro e micronutrientes em milho tolerante ao glyphosate submetido a herbicidas.	Semina: Ciencias Agrarias (Londrina) (2013), Volume 34, Number 6 Suppl. 1, pp. 3165-3171, 22 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagrar/sarticle/	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3408	Efficacy/ Agronomy	Correia, Nubia Maria [Reprint Author]; Durigan, Julio Cezar	2010	WEED CONTROL IN GLYPHOSATE TOLERANT SOYBEAN CROP. Original Title: CONTROLE DE PLANTAS DANINHAS NA CULTURA DE SOJA RESISTENTE AO GLYPHOSATE.	Bragantia, (APR-JUN 2010) Vol. 69, No. 2, pp. 319-327. CODEN: BRGTAF. ISSN: 0006-8705.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3409	Efficacy/ Agronomy	Correia, Nubia Maria [Reprint Author]; Durigan, Julio Cezar; Espanhol, Melina	2011	WEED CONTROL IN GENETICALLY MODIFIED GLYPHOSATE-TOLERANT SOYBEAN. Original Title: MANEJO DE PLANTAS DANINHAS EM SOJA GENETICAMENTE MODIFICADA TOLERANTE AO GLYPHOSATE.	Pesquisa Agropecuaria Tropical, (2011) Vol. 41, No. 2, pp. 242-247. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3410	Efficacy/ Agronomy	Costa Vilamajo, J.; Novillo Almendros, C.; Alvarez Saborido, A.	2011	Glyphosate: 35 years of use and challenges for the future. Glifosato: 35 años de empleo y retos para el futuro.	Boletín de Sanidad Vegetal, Plagas (2011), Volume 37, Number 2, pp. 263-279, 43 refs. ISSN: 0213-6910 Published by: Ministerio de Medio Ambiente y Medio Rural y Marino, Madrid	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3411	Efficacy/ Agronomy	Costa, A. G. F.; Velini, E. D.; Rossi, C. V. S.; Correa, M. R.; Negrisoli, E.; Fiorini, M. V.; Cordeiro, J. G. F.; Silva, J. R. M.	2012	Effect of nozzles and pressures on spray drift of glyphosate+2,4-D in field conditions. Efeito de pontas e pressões de pulverização na deriva de glyphosate+2,4-D em condições de campo.	Revista Brasileira de Herbicidas (2012), Volume 11, Number 1, pp. 62-70, 31 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/143/pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3412	Efficacy/ Agronomy	Costa, Augusto G F; Gleibson D Cardoso; Jalmi G Freitas; Liv S Severino; Tarcisio M S Gondim; Valdinei Sofiani	2018	Pre-harvest desiccation of castor crop using 2,4-D and glyphosate	Industrial crops and products (2018), Volume 122, pp. 261-265 ISSN: 0926-6690 Published by: Elsevier B.V. Source Note: 2018 Oct. 15, v. 122	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3413	Efficacy/ Agronomy	Costa, F. R. de; Ansolin, H. H.; Carvalho, L. B. de; da Costa, F. R.; de Carvalho, L. B.	2014	Differential susceptibility and resistance to glyphosate in annual ryegrass and wavy-leaved fleabane.	Communications in Plant Sciences (2014), Volume 4, Number 3/4, pp. 73-77, 19 refs. ISSN: 2257-4027 Published by: Communications in Plant Sciences, Jaboticabal URL (Availability): https://complantsci.files.wordpress.com/2014/09/complantsci_4_2_51.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3414	Efficacy/ Agronomy	Costa, F. R. de; Carvalho, L. B. de; Cruz-Hipolito, H. E.; Alves, P. L. da C. A.; Prado, R. de da C. A.; Alves, P. L. da Costa, F. R.; de Carvalho, L. B.; de Prado, R.	2014	The intensity of non-target site mechanisms influences the level of resistance of sourgrasses to glyphosate.	Communications in Plant Sciences (2014), Volume 4, Number 1/2, pp. 11-17, 37 refs. ISSN: 2237-4027 Published by: Communications in Plant Sciences, Jaboticabal URL (Availability): https://complantsci.files.wordpress.com/2014/02/complantsci_4_1_2.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3415	Efficacy/ Agronomy	Costa, F. R. de; Stingen, J. C.; Bortoli, J. R. G.; Coelho, C. M. M.; Carvalho, L. B. de; da Costa, F. R.; de Carvalho, L. B.	2018	Can seed quality of hairy fleabane be reduced due to glyphosate resistance?	Revista de Ciencias Agroverteminarias (2018), Volume 17, Number 1, pp. 136-141, 23 refs. ISSN: 1676-9732 DOI: 10.5965/23811711712018136 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3416	Efficacy/ Agronomy	Costa, G. A.; Santos, L. D. T.; Ferreira, G. A. de P.; Cruz, L. R. de; Machado, V. D.; Rocha, L. M.; de P. Ferreira, G. A.; da Cruz, L. R.	2018	Levels of shading and application of glyphosate and carfentrazone-ethyl in the control of Macroptilium atropurpureum.	Revista Brasileira de Engenharia Agrícola e Ambiental (2018), Volume 22, Number 1, pp. 819-824, 34 refs. ISSN: 1415-4366 DOI: 10.1590/1807-1929/agrambi.v22n1p819-824 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campina Grande UR	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3417	Efficacy/ Agronomy	Costa, J.; Brants, I. O.; Dubois, M.; Voelger, W.	2013	Glyphosate benefits beyond European resistance cases.	22e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 10-12 decembre 2013 (2013), pp. 539-546, 18 refs. ISBN: 978-2-905550-36-1 Published by: Association Française de Protection des Plantes (AFFF), Aif	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3418	Efficacy/ Agronomy	Costa, J.; Novillo, C. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrino, E.	2011	Weed resistance: a challenge for scientists, but not for the environment. Resistencia a herbicidas: un desafío para los técnicos, pero no para el medio ambiente.	Plantas invasoras resistentes a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbología, La Laguna, Spain, 22-24 November 2011 (2011), pp. 117-120, 12 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española d	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3419	Efficacy/ Agronomy	Costa, J.; Novillo, C.; Alvarez Saborido, A. Editor(s): Lluch, J. M. O.; Barredo Ferraz, D. G. de; Zeising, V. C.; Seva, N. P.	2013	New stewardship challenges for glyphosate resistant weeds. Nuevos desafíos para la gestión de resistencias a glifosato.	XIV Congreso de la Sociedad Española de Malherbología, Valencia, España, 5 al 7 de noviembre de 2013 (2013), pp. 159-163, 13 refs. ISBN: 978-84-9048-131-8 Published by: Universitat Politècnica de Valencia, Valencia Conference: XIV Congreso de la Socieda	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3420	Efficacy/ Agronomy	Costa, N. V. da; Ferreira, S. D.; Silva, S. C. da; da Costa, N. V.; da Silva, S. C.	2018	Initial growth of Jatropha curcas L. under phosphorus doses and glyphosate drift. Crescimento inicial de Jatropha curcas L. sob doses de fosforo e deriva de glyphosate.	Revista Brasileira de Ciencias Agrarias (Agraria) (2018), Volume 13, Number 1, e5006 p. 32 refs. ISSN: 1981-0997 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br/ojs/2.4.6/index.php?journal=agr	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3421	Efficacy/ Agronomy	Costa, N. V. da; Martins, D.; Costa, A. C. P. R. da; Cardoso, L. A.; da Costa, N. V.; da Costa, A. C. P. R.	2011	Efficacy of glyphosate and 2,4-D in the control of different kinds of trapecoras (Commelina spp.). Eficacia do glyphosate e 2,4-D no controle de especies de trapecoras (Commelina spp.).	Bioscience Journal (2011), Volume 27, Number 5, pp. 718-728, 20 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/11719/7878	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3422	Efficacy/ Agronomy	Costa, N. V. da; Martins, D.; Costa, A. C. P. R. da; Cardoso, L. A.; da Costa, N. V.; da Costa, A. C. P. R.	2012	Glyphosate deposition with different sprayer nozzles in burndown of Panicum maximum plants. Deposição de glyphosate com diferentes pontas de pulverização na dessecção de plantas de Panicum maximum.	Revista Brasileira de Herbicidas (2012), Volume 11, Number 1, pp. 96-107, 20 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/135/pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3423	Efficacy/ Agronomy	Costa, N. V. da; Modolon, T. A.; Pisato, M.; Broetto, L.; Mezalana Junior, E.; da Costa, N. V.	2014	Surface tension and area of spreading of solutions with herbicide and adjuvant in leaves of <i>Conyza canadensis</i> . Tensão superficial e área de espalhamento de gotas de soluções com herbicidas e adjuvantes em folhas de <i>Conyza canadensis</i> .	Scientia Agraria Paranaensis (2014), Volume 13, Number 2, pp. 161-170, 27 refs. ISSN: 1677-4310 Published by: Western Parana State University, Parana URL (Availability): http://e-revista.uioeste.br/index.php/scientiaagraria/article/view/7791.7398	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3424	Efficacy/ Agronomy	Costa, N. V. da; Neunfeld, T. H.; Ohland, T.; Piano, J. T.; Guimarães, V. F.; Marchi, S. R. de; da Costa, N. V.; de Marchi, S. R.	2013	Glyphosate and diuron selectivity in jatropha plants when applied with directed spray technology.	Journal of Agronomy (2013), Volume 12, Number 4, pp. 179-186, 26 refs. ISSN: 1812-5379 DOI: 10.3923/ja.2013.179.186 Published by: Asian Network for Scientific Information, Faisalabad URL (Availability): http://scialert.net/fulltext/?doi=ja.2013.179.186&o	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3425	Efficacy/ Agronomy	Costa, N. V.; Arrua, M. M.; Sattag, D. A.; Andrade, D. C. de; Duarte Junior, J. B.; de Andrade, D. C.	2014	Selectivity of residual herbicides and mixture with glyphosate applied after the pruning of cassava 'Fecula Branca'. Seletividade de herbicidas residuais e da mistura com glyphosate aplicados após a poda da mandioca 'Fecula Branca'.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 23-30, 30 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v13i1.263 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3426	Efficacy/ Agronomy	Costa, N. V.; Martins, D.; Rodella, R. A.; Rodrigues-Costa, A. C. P.	2011	Anatomical changes in <i>Polygonum lapathifolium</i> leaf blade submitted to herbicide application. Alterações anômicas do limbo foliar de plantas de <i>Polygonum lapathifolium</i> submetidas a aplicação de herbicidas.	Planta Daninha (2011), Volume 29, Number 2, pp. 287-294, 16 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000200006 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Efficacy data, not relevant for Renewal of glyphosate
3427	Efficacy/ Agronomy	Costa, N. V.; Martins, D.; Rodella, R. A.; Rodrigues-Costa, A. C. P.	2011	Anatomical leaf changes in <i>Eichhornia crassipes</i> due to herbicides application. Alterações anômicas foliares em <i>Eichhornia crassipes</i> submetidas a aplicação de herbicidas.	Planta Daninha (2011), Volume 29, Number 1, pp. 17-23, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000100003 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Efficacy data, not relevant for Renewal of glyphosate
3428	Efficacy/ Agronomy	Costa, N. V.; Martins, D.; Rodella, R. A.; Rodrigues-Costa, A. C. P.	2012	Anatomic leaf changes in <i>Brachiaria subquadrifida</i> submitted to herbicide application. Alterações anômicas foliares em plantas de <i>Brachiaria subquadrifida</i> submetidas a aplicação de herbicidas.	Planta Daninha (2012), Volume 30, Number 2, pp. 253-261, 15 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000200003 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3429	Efficacy/ Agronomy	Costa, N. V.; Moratelli, G.; Ferreira, S. D.; Salvalaggio, A. C.; Rodrigues-Costa, A. C. P.	2018	Resistance to glyphosate in populations of <i>Digitaria insularis</i> .	Planta Daninha (2018), Volume 36, e018175918 p. 14 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582018000100330&lng=pt	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3430	Efficacy/ Agronomy	Costa, N. V.; Neunfeld, T. H.; Ohland, T.; Piano, J. T.; Rodrigues-Costa, A. C. P.	2014	Effect of herbicides applied as direct spray in the initial development of jatropha plants. Efeito de herbicidas aplicados em jato dirigido no desenvolvimento inicial de plantas de pinhão manso.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 8-14, 19 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v13i1.239 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3431	Efficacy/ Agronomy	Costa, N. V.; Peres, E. J. de L.; Ritter, L.; Silva, P. V.; de L. Peres, E. J.	2014	Glyphosate rates in the desiccation of <i>Urochloa ruziziensis</i> preceding corn planting. Doses de glyphosate na dessecção de <i>Urochloa ruziziensis</i> antecedendo o plantio do milho.	Scientia Agraria Paranaensis (2014), Volume 13, Number 2, pp. 117-125, 19 refs. ISSN: 1677-4310 Published by: Western Parana State University, Parana URL (Availability): http://e-revista.uioeste.br/index.php/scientiaagraria/article/view/6722.7393	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3432	Efficacy/ Agronomy	Costa, N. V.; Zobiello, L. H. S.; Scariot, C. A.; Pereira, G. R.; Moratelli, G.	2014	Glyphosate tolerant volunteer corn control at two development stages.	Planta Daninha (2014), Volume 32, Number 4, pp. 675-682, 16 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000400002 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3433	Efficacy/ Agronomy	Costa, P. F. de; Oliveira, P. S. R. de; Piano, J. T.; Taffarel, L. E.; Arrua, M. A. M.; Santo, M. V. M.; Fernandes, S. S. L.; da Costa, P. F.; de Oliveira, P. S. R.	2016	Physical properties of a latosol eutrophic red under management systems after different winter crops successful by the soybean crop.	African Journal of Agricultural Research (2016), Volume 11, Number 40, pp. 3929-3939, 32 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-abstract/89DE31160932	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3434	Efficacy/ Agronomy	Coupe Richard H Capel Paul D	2016	Trends in pesticide use on soybean, corn and cotton since the introduction of major genetically modified crops in the United States.	Post management science, (2016 May) Vol. 72, No. 5, pp. 1013-22. Electronic Publication Date: 10 Aug 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3435	Efficacy/ Agronomy	Cousens, Roger D. (Reprint); Fourier-Level, Alexandre	2018	Herbicide resistance costs: what are we actually measuring and why?	PEST MANAGEMENT SCIENCE, (JUL 2018) Vol. 74, No. 7, pp. 1539-1546. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3436	Efficacy/ Agronomy	Cox, Michael C.; Wersal, Ryan M.; Madsen, John D. [Reprint Author]	2014	Evaluations of foliar applied herbicides for alligatorweed (<i>Alternanthera philoxeroides</i>) control.	Journal of Aquatic Plant Management, (JAN 2014) Vol. 52, pp. 27-30. CODEN: JAPMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3437	Efficacy/ Agronomy	Cox, Michael C.; Wersal, Ryan M.; Madsen, John D.; Gerard, Patrick D.; Tagert, Mary L.	2014	Assessing the Aquatic Plant Community within the Ross Barnett Reservoir, Mississippi	Invasive plant science and management (2014), Volume 7, Number 2, pp. 375-383 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2014 Apr., v. 7, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3438	Efficacy/ Agronomy	Cox, William J. (Reprint) Cox, William J. (Reprint) Cherney, Jerome H.	2011	Location, Variety, and Seeding Rate Interactions with Soybean Seed-Applied Insecticide-Fungicides	AGRONOMY JOURNAL, (SEP-OCT 2011) Vol. 103, No. 5, pp. 1366-1371. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3439	Efficacy/ Agronomy	Cox, William J. (Reprint); Cherney, Jerome H.	2011	Growth and Yield Responses of Soybean to Row Spacing and Seeding Rate	AGRONOMY JOURNAL, (JAN-FEB 2011) Vol. 103, No. 1, pp. 123-128. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3440	Efficacy/ Agronomy	Cozad, Lauren A.; Mudge, Christopher R. (Reprint Author); Diaz, Rodrigo	2019	Integrated management of giant salvinia using herbicides and the salvinia weevil.	Journal of Aquatic Plant Management, (JUL 2019) Vol. 57, pp. 62-68. CODEN: JAPMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3441	Efficacy/ Agronomy	Craigmyle, B. D.; Ellis, J. M.; Bradley, K. W.	2013	Influence of herbicide programs on weed management in soybean with resistance to glufosinate and 2,4-D.	Weed Technology (2013), Volume 27, Number 1, pp. 78-84 ISSN: 0890-037X DOI: 10.1614/WT-D-12-00099.1 Published by: Weed Science Society of America, Lawrence URL (Availability): http://www.wssajournals.org/doi/abs/10.1614/WT-D-12-00099.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3442	Efficacy/ Agronomy	Craigmyle, B. D.; Ellis, J. M.; Bradley, K. W.	2013	Influence of weed height and glufosinate plus 2,4-D combinations on weed control in soybean with resistance to 2,4-D.	Weed Technology (2013), Volume 27, Number 2, pp. 271-280 ISSN: 0890-037X DOI: 10.1614/WT-D-12-00100.1 Published by: Weed Science Society of America, Lawrence URL (Availability): http://www.wssaajournals.org/doi/abs/10.1614/WT-D-12-00100.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3443	Efficacy/ Agronomy	Cramer, John; Smith, J.; Pawlak, J.	2010	Management of Glyphosate-Resistant Palmer Amaranth in Transgenic Cotton with Flumioxazin	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3444	Efficacy/ Agronomy	Creech, C.F.; Henry, R.S.; Warle, R.; Sandell, L.D.; Hewitt, A.J.; Kruger, G.R.	2015	Performance of Postemergence Herbicides Applied at Different Carrier Volume Rates	Weed technology (2015), Volume 29, Number 3, pp. 611-624 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3445	Efficacy/ Agronomy	Creech, Cody F.; Andrew J Hewitt; Greg K Kruger; Ryan S Henry	2018	Herbicide Spray Penetration into Corn and Soybean Canopies Using Air-Induction Nozzles and a Drift Control Adjuvant	Weed technology (2018), Volume 32, Number 1, pp. 72-79 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3446	Efficacy/ Agronomy	Creech, Cody F.; Henry, Ryan S; Fritz, Bradley K; Kruger, Greg R	2015	Influence of Herbicide Active Ingredient, Nozzle Type, Orifice Size, Spray Pressure, and Carrier Volume Rate on Spray Droplet Size Characteristics	Weed technology (2015), Volume 29, Number 2, pp. 298-310 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 June., v. 29, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3447	Efficacy/ Agronomy	Crespo, R. J.; Bernards, M. L.; Kruger, G.; Lee, D.; Wilson, R.	2013	Response of Nebraska horseweed (<i>Conyza canadensis</i>) populations to dicamba.	Journal of Agricultural Science (Toronto) (2013), Volume 5, Number 5, pp. 158-164, 19 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/24485/16	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3448	Efficacy/ Agronomy	Crespo, Roberto J. [Reprint Author]; Wingers, Ana B.; Kruger, Greg R.; Riggins, Chance W.; Tranel, Patrick J.; Bernards, Mark L.	2017	Multiple-Herbicide Resistance in a 2,4-D-Resistant Waterhemp (&IT) Population from Nebraska.	Weed Science, (NOV-DEC 2017) Vol. 65, No. 6, pp. 743-754. https://www.cambridge.org/core/journals/weed-science. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3449	Efficacy/ Agronomy	Cross, R.B.; Bridges, W.C.; McCarty, L.B.; McElroy, J.S.	2015	Evaluating Annual Bluegrass Herbicide Resistance Evolution in Golf Course Fairways	Weed technology (2015), Volume 29, Number 3, pp. 488-500 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3450	Efficacy/ Agronomy	Cross, R.B.; McCarty, L.B.; Tharayil, N.; McElroy, J.S.; Chen, S.; McCullough, P.E.; Powell, B.A.; Bridges, W.C.	2015	A Pro 106 to Ala Substitution is Associated with Resistance to Glyphosate in Annual Bluegrass (<i>Poa annua</i>)	Weed science (2015), Volume 63, Number 3, pp. 613-622 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 July., v. 63, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3451	Efficacy/ Agronomy	Cross, Robert B.; McCarty, Lambert B.; Tharayil, Nishanth; McElroy, J Scott; Chen, Shut; McCullough, Patrick E; Powell, Brian A; Bridges, William C Jr	2015	A Pro sub(106) to Ala Substitution is Associated with Resistance to Glyphosate in Annual Bluegrass (<i>Poa annua</i>)	Weed Science (Weed Sci.), Vol. 63, no. 3, 613 p. Jul 2015., 40 refs. ISSN: 0043-1745 Published by: Weed Science Society of America	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3452	Efficacy/ Agronomy	Crow, W.D.; Steckel, L.C.; Hayes, R.M.; Mueller, T.C.	2015	Evaluation of POST-Harvest Herbicide Applications for Seed Prevention of Glyphosate-Resistant Palmer amaranth (<i>Amaranthus palmeri</i>)	Weed technology (2015), Volume 29, Number 3, pp. 405-411 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3453	Efficacy/ Agronomy	Crow, Whitney D.; Hayes Robert M; Mueller Thomas C; Steckel Lawrence E	2015	Management of Large, Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) in Corn	Weed technology (2015), Volume 30, Number 3, pp. 611-616 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3454	Efficacy/ Agronomy	Crusciol, Carlos Alexandre; Cláudio Henrique Pereira Leite; Gabriela Ferraz de Siqueira; Marcelo de Almeida Silva	2017	Response of Application of Growth Inhibitors on Sugarcane Productivity and Sucrose Accumulation in the Middle of Cropping Season in Brazil	Sugar tech (2017), Volume 19, Number 2, pp. 155-164 ISSN: 0972-1525 Published by: Springer India Source Note: 2017 Apr., v. 19, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3455	Efficacy/ Agronomy	Cruvinel Gabriela Torres; Neves Henrique Iglesias; Spira Beny	2019	Glyphosate induces the synthesis of ppGpp.	Molecular genetics and genomics : MGG, (2019 Feb) Vol. 294, No. 1, pp. 191-198. Electronic Publication Date: 4 Oct 2018 Journal code: 101093320. E-ISSN: 1617-4623. L-ISSN: 1617-4623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3456	Efficacy/ Agronomy	Cruz Ricardo Alcantara-de la; Zanutco Jose Cola Lacerda Mabio Chrisey Wilcken Carlos Frederico Fernandes Flavio Lemes Tavares Wagner de Souza; Sedyama Carlos Sigeuyuki	2017	Side-effects of pesticides on the generalist endoparasitoid <i>Palmistichus elaeisis</i> (Hymenoptera: Eulophidae).	Scientific reports, (2017 Aug 30) Vol. 7, No. 1, pp. 10064. Electronic Publication Date: 30 Aug 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5577138.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3457	Efficacy/ Agronomy	Cruz, Andre Freire (Reprint); Pires, Marcio de Carvalho; Beda do Nascimento, Lennon Kaique; Gerosa Ramos, Maria Lucrecia; Oliveira, Sebastiao Alberto;	2020	Cover cropping system and mulching can shape soil microbial status in fruit orchards	SCIENTIA AGRICOLA, (2020) Vol. 77, No. 4, ISSN: 1678-992X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3458	Efficacy/ Agronomy	Cruz, C. (Reprint); Cruz, C. (Reprint); Silva, A. F.; Shogrin, N. S.; Garlich, N.; Pitelli, R. A.	2015	IMAZAPYR HERBICIDE EFFICACY ON FLOATING MACROPHYTE CONTROL AND ECOTOXICOLOGY FOR NON-TARGET ORGANISMS	PLANTA DANINHA, (JAN-MAR 2015) Vol. 33, No. 1, pp. 103-108. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3459	Efficacy/ Agronomy	Cruz, C.; Silva, A. F.; Luna, L. V.; Yamachi, A. K. F.; Garlich, N.; Pitelli, R. A.	2015	Glyphosate effectiveness in the control of macrophytes under a greenhouse condition.	Planta Daninha (2015), Volume 33, Number 2, pp. 241-247, 19 refs. ISSN: 0100-8358 DOI: 10.1590/0100-8358/2015000200009 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicoso URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3460	Efficacy/ Agronomy	Cruz-Hipólito, Hugo; Rojano-Delgado, Antonia; Dominguez-Valenzuela, Jose A; Heredia, Antonio; de Castro, Maria Dolores Laque; De Prado, Rafael	2011	Glyphosate tolerance by <i>Clitoria ternatea</i> and <i>Neonotonia wightii</i> plants involves differential absorption and translocation of the herbicide	Plant and soil (2011), Volume 347, Number 1-2, pp. 221-230 ISSN: 0032-079X Published by: Springer-Verlag Source Note: 2011 Oct., v. 347, no. 1-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3461	Efficacy/ Agronomy	Cultra, Marek [Reprint Author]	2018	Evolution of glyphosate resistance: is the rhizosphere microbiome a key factor?.	Journal of Biological Physics and Chemistry, (2018) Vol. 18, No. 2, pp. 78-93. ISSN: 1512-0856. E-ISSN: 1512-0856.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3462	Efficacy/ Agronomy	Culpepper, A Stanley; Webster, Theodore M; Sosnoskie, Lynn M; York, Alan C	2010	Glyphosate-resistant Palmer amaranth in the United States.	Glyphosate resistance in crops and weeds : history, development, and management / edited by Vijay K. Nandula (2010), pp. 195-212 Published by: Hoboken, N.J. : Wiley, c2010.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3463	Efficacy/ Agronomy	Culpepper, Stanley; Kichler, Jeremy; Sosnoskie, Lynn; York, Alan; Sammons, Doug; Nichols, Robert	2010	Integrating Cover Crop Residue and Moldboard Plowing Into Glyphosate-Resistant Palmer Amaranth Management Programs	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3464	Efficacy/ Agronomy	Cummins, Ian; Edwards, Rob	2010	The biochemistry of herbicide resistance in weeds	Outlooks on Pest Management (Apr 2010) Volume 21, Number 2, pp. 73-77, 35 refs. ISSN 1743-1026 E-ISSN: 1743-1024 DOI: 10.1564/21apr05 Published by: Research Information Ltd, Grenville Court, Briwell Road, Burnham, Bucks, SL1 8DF (GB)	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
3465	Efficacy/ Agronomy	Cunha Junior, A. da; Melo, B. de; Santos, J. C. F.; da Cunha Junior, A.; de Melo, B.	2014	Intercropping perennial legume interference on growth and yield coffee. Interferência do cultivo intercal de leguminosas perenes nas características vegetativas e produtivas do cafeeiro.	Coffee Science (2014), Volume 9, Number 1, pp. 24-33, 21 refs. ISSN: 1809-6875 Published by: Coffee Science, Universidade Federal de Lavras, Lavras URL (Availability): http://www.coffeescience.ufla.br/index.php/Coffeescience/article/view/530/pdf_54	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3466	Efficacy/ Agronomy	Cunha, J. P. A. R. de; Alves, G. S.; Marques, R. S.; da Cunha, J. P. A. R.	2017	Surface tension, hydrogen-ion potential and electrical conductivity in spray solutions of plant protection products and adjuvants. Tensão superficial, potencial hidrogeniônico e condutividade elétrica de calda de produtos fitossanitários e adjuvantes.	Revista Ciência Agronômica (2017), Volume 48, Number 2, pp. 261-270, 27 refs. ISSN: 0045-6888 Published by: Centro de Ciências Agrárias da Universidade Federal do Ceará, Ceará URL (Availability): http://www.ccarevista.ufc.br/seer/index.php/ccarevista/art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3467	Efficacy/ Agronomy	Curran Kassie L; Festa Adam R; Goddard Scott D; Harrigan George G; Taylor Mary L	2015	Kernel compositions of glyphosate-tolerant and corn rootworm-protected MON 88017 sweet corn and insect-protected MON 89034 sweet corn are equivalent to that of conventional sweet corn (Zea mays).	Journal of agricultural and food chemistry, (2015 Mar 25) Vol. 63, No. 11, pp. 3046-52. Electronic Publication Date: 12 Mar 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3468	Efficacy/ Agronomy	Curran, T. W. Editor(s); Gover, A. E.	2014	Japanese knotweed - why details are important.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 103 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3469	Efficacy/ Agronomy	Cusati Raphael C; Barbosa Luiz C A; Malha Celia R A; Demuner Antonio J; Barbosa Luiz C A; Oliveros-Bastidas Alberto Silva Antonio A	2015	Tetraoxanes as a new class of efficient herbicides comparable with commercial products.	Pest management science, (2015 Jul) Vol. 71, No. 7, pp. 1037-48. Electronic Publication Date: 25 Sep 2014. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3470	Efficacy/ Agronomy	Cutts, George S III; Webster, Theodore M; Gray, Timothy L; Vencill, William K; Lee, R Dewey; Tubbs, R Scott; Anderson, William F	2011	Herbicide Effect on Napiergrass (Pennisetum purpureum) Control	Weed science (2011), Volume 59, Number 2, pp. 255-262 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3471	Efficacy/ Agronomy	Cutulle Matthew A; Arnel Gregory R; Brosnan James T; Best Michael D; Kopsell Dean A; Bruce Barry D; Bostic Heidi E; Layton Donovan S	2014	Synthesis and evaluation of heterocyclic analogues of bromoxynil.	Journal of agricultural and food chemistry, (2014 Jan 15) Vol. 62, No. 2, pp. 329-36. Electronic Publication Date: 27 Dec 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3472	Efficacy/ Agronomy	Czarnota, Mark A. [Reprint Author]	2010	Controlling Florida Betony (Stachys floridana) with Herbicides.	Weed Technology, (JAN-MAR 2010) Vol. 24, No. 1, pp. 25-27. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3473	Efficacy/ Agronomy	da Costa Zonetti, P. [Reprint Author]; Suyari Suzuki, L.; Aparecida Bonini, E.; Lucio Ferrarese, M. L.; Ferrarese-Filho, Osvaldo	2012	HIGH TEMPERATURES ON ROOT GROWTH AND LIGNIFICATION OF TRANSGENIC GLYPHOSATE-RESISTANT SOYBEAN.	Agrociencia, (AUG-SEP 2012) Vol. 46, No. 6, pp. 557-565. https://doi.org/10.15649/agrociencia . ISSN: 1405-3195.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3474	Efficacy/ Agronomy	da Silva, Ernani Claret (Reprint); Maciel, Gabriel Mascarenhas	2010	Soybean gene flow in the south region of Minas Gerais State, Brazil. .	Bioscience Journal (2010), Volume 26, Number 4, pp. 544-549, 27 refs. ISSN: 1981-3163 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/viewFile/7133/5128	Transgenic crop: Breeding, development or performance of GM crops
3475	Efficacy/ Agronomy	da Silva, Juliano Costa [Reprint Author]; Arf, Orlando; Xavier Gerlach, Gustavo Antonio; Kuryama, Clarice Sayumi; Ferreira Rodrigues, Ricardo Antonio	2012	Hormesis effect of glyphosate on common bean cultivars. Original Title: Efeito hormese de glyphosate em feijoeiro.	Pesquisa Agropecuária Tropical, (2012) Vol. 42, No. 3, pp. 295-302. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3476	Efficacy/ Agronomy	Dai, J.; Wiersma, J. J.; Holen, D.	2012	The effects of preharvest glyphosate with ammonium adjuvants on grain protein content of hard red spring wheat.	Crop Management (2012), Number November, pp. CM-2012-11260-RS, 13 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/sub/cm/research/2012/preharvest/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3477	Efficacy/ Agronomy	Dalal, M. R.; Pandit, A. H.; Wani, W. M.; Mir, M. A.; Bhat, K. M.; Malik, A. R.	2011	Effects of different weed control measures on weed population and growth parameters of apple nursery plants	Acta horticulturae (2011), Number 9032, pp. 1017-1022 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2011 Aug., no. 9032	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3478	Efficacy/ Agronomy	Dalazen, G. (Reprint) Curioletti, L. E.; Cagliari, D.; Stacke, R. F.; Guedes, J. V. C.	2016	HAIRY FLEABANE AS A SOURCE OF MAJOR INSECT PESTS OF SOYBEAN	PLANTA DANINHA, (JUL-SEP 2016) Vol. 34, No. 3, pp. 403-409. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3479	Efficacy/ Agronomy	Dalazen, G.; Kruse, N. D.; Machado, S. L. E.; de O.; Balbinot, A.; de O. Machado, S. L.	2015	Synergism of the glyphosate and saflufenacil combination for controlling hairy fleabane. Sinergismo na combinação de glifosato e saflufenacil para o controle de buva.	Pesquisa Agropecuária Tropical (2015), Volume 45, Number 2, pp. 249-256, 23 refs. ISSN: 1517-6398 DOI: 10.1590/1983-40632015v45i3708 Published by: Universidade Federal de Goiás, Escola de Agronomia e Engenharia de Alimentos, Goiânia URL (Availability): ht	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3480	Efficacy/ Agronomy	Dalazen, G.; Merotto Junior, A.	2016	Physiological and genetic bases of the circadian clock in plants and their relationship with herbicides efficacy.	Planta Daninha (2016), Volume 34, Number 1, pp. 191-198, 42 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582016340100020 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3481	Efficacy/ Agronomy	Dalazen, Gilardi (Reprint) Carus Guedes, Jerson Vanderlei Carus Guedes, Jerson Vanderlei Carus Guedes, Jerson Vanderlei	2014	POPULATIONAL FLUCTUATION OF <i>Nyctius simulans</i> ASSOCIATED WITH SOYBEAN AND HAIRY FLEABANE IN BRAZIL	INTERCIENCIA, (JUN 2014) Vol. 39, No. 6, pp. 391-394. ISSN: 0378-1844.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3482	Efficacy/ Agronomy	Dalazen, Gilardi (Reprint) Dalazen, Gilardi (Reprint) Kruse, Nelson Diehl, de Oliveira Machado, Sergio Luiz	2015	Herbicides with potential use in the control of hairy fleabane and their selectivity in oats and ryegrass	REVISTA CIENCIA AGRONOMIC, (OCT-DEC 2015) Vol. 46, No. 4, pp. 792-799. ISSN: 1806-6690.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3483	Efficacy/ Agronomy	Dalgarno, A. R.; Ballinagall, M.; Hilton, A. J.	2014	The efficacy of different weed control methods in swedes.	The Dundee Conference. Crop Protection in Northern Britain 2014, Dundee, UK, 25-26 February 2014 (2014), pp. 49-54, 5 refs. Published by: The Association for Crop Protection in Northern Britain, Dundee. Conference: The Dundee Conference. Crop Protection in	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3484	Efficacy/ Agronomy	Dalley, Caleb D; Richard, Edward P Jr	2010	Herbicides as Ripeners for Sugarcane	Weed science (2010), Volume 58, Number 3, pp. 329-333 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3485	Efficacy/ Agronomy	Dalim, E. M. F.; Figueiredo e Albuquerque, M. C. de; Franca Neto, J. de B.; Guimaraes, S. C.; Gazziero, D. L. P.; Henning, A. A.; de B. Franca Neto, J. de Figueiredo e Albuquerque.	2010	Pre-harvest desiccation: effects on the physiological quality of soybean seed. Aplicacao de dessecantes em pre-colheita: efeito na qualidade fisiologica de sementes de soja.	Revista Brasileira de Sementes (2010), Volume 32, Number 1, pp. 111-122, 24 refs. ISSN: 0101-3122 DOI: 10.1590/S0101-31222010000100013 Published by: Associacao Brasileira de Tecnologia de Sementes ABRATES, Brasilia URL (Availability): http://www.scielo.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3486	Efficacy/ Agronomy	Damgaard Christian Strandberg Beate; Mathiasen Solvejg K; Kudsk Per	2013	The effect of nitrogen and glyphosate on survival and colonisation of perennial grass species in an agro-ecosystem: does the relative importance of survival decrease with competitive ability?.	PLoS one, (2013) Vol. 8, No. 4, pp. e69992. Electronic Publication Date: 11 Apr 2013 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3623907; PMC-PMC3623907.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3487	Efficacy/ Agronomy	Damgaard, Christian; Strandberg, Beate; Mathiasen, Solvejg K; Kudsk, Per	2011	The combined effect of nitrogen and glyphosate on the competitive growth, survival and establishment of <i>Festuca ovina</i> and <i>Agrostis capillaris</i>	Agriculture, ecosystems & environment (2011), Volume 142, Number 3-4, pp. 374-381 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2011 Aug., v. 142, no. 3-4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3488	Efficacy/ Agronomy	Damin, V.; Trivelin, P. C. O.; Bonassi, J. A.; Vitti, A. C.	2016	Emissions of ammonia following glyphosate application on <i>Urochloa decumbens</i> .	Plant, Soil and Environment (2016), Volume 62, Number 10, pp. 467-473, 18 refs. ISSN: 1214-1178 Published by: Czech Academy of Agricultural Sciences, Prague URL (Availability): http://www.agriculturejournals.cz/publicFiles/197652.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3489	Efficacy/ Agronomy	Damin, V.; A B Lima; D B Genoa/AXA/Trico; I P Bruno; L A C Moraes; L A Figueiredo; P C O Trivelin	2017	Losses of 15N-nitrogen by plantaX80X93soil system after herbicide application on black oat	Acta agriculturae Scandinavica (2017), Volume 67, Number 3, pp. 202-207 ISSN: 1651-1913 Published by: Taylor & Francis Source Note: 2017 Apr. 3, v. 67, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3490	Efficacy/ Agronomy	Damin, V.; Trivelin, P.C.O; Franco, H C J.; Barbosa, T G	2010	Nitrogen (15N) loss in the soil-plant system after herbicide application on <i>Pennisetum glaucum</i>	Plant and soil (2010), Volume 328, Number 1-2, pp. 245-252 ISSN: 0032-079X Published by: Dordrecht : Springer Netherlands Source Note: 2010 Mar., v. 328, no. 1-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3491	Efficacy/ Agronomy	Damin, Virginia; Trivelin, Paulo C O; Carvalho, Saul J P; Moraes, Milton F; Barbosa, Thiago G	2010	Herbicide application increases nitrogen (15N) exudation and root detachment of <i>Brachiaria decumbens</i> Stapf	Plant and soil (2010), Volume 334, Number 1-2, pp. 511-519 ISSN: 0032-079X Published by: Dordrecht : Springer Netherlands Source Note: 2010 Sept., v. 334, no. 1-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3492	Efficacy/ Agronomy	Damin, Virginia; Trivelin, Paulo Cesar Ocheuze; de Godoy Barbosa, Tiago; de Carvalho, Saul Jorge Pinto; Moraes, Milton Ferreira	2012	Mineralization and corn recovery of 15nitrogen from black oats residues treated with herbicides	Journal of plant nutrition (2012), Volume 35, Number 12, pp. 1130-1137 ISSN: 1532-4087 Published by: Taylor & Francis Group Source Note: 2012 Sept. 1, v. 35, no. 12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3493	Efficacy/ Agronomy	Damos, Rachel [Reprint Author]; Parrish, J. A. D.	2013	The Effects of the Herbicides Aminopyralid and Glyphosate on Growth and Survival of <i>Dipsacus laciniatus</i> (Dipsacaceae) Rosettes with Different Taproot Diameters.	Transactions of the Illinois State Academy of Science, (2013) Vol. 106, pp. 35-37. CODEN: TISAAH. ISSN: 0019-2252.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3494	Efficacy/ Agronomy	Dan, H. A.; Procopio, S. O.; Barroso, A. L. de L.; Dan, L. G. de M.; Oliveira Neto, A. M.; Guerra, N.; de M. Dan, L. G.	2011	Control of volunteer soybean plants with herbicides used in corn. Controle de plantas voluntarias de soja com herbicidas utilizados em milho.	Revista Brasileira de Ciencias Agrarias (Agraria) (2011), Volume 6, Number 2, pp. 253-257, 13 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v6i2a1032 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3495	Efficacy/ Agronomy	Dan, H.; Oki, Y.; Hirouchi, S.	2019	Vegetation management of cover plants reinforcing irrigation facilities by conventional farm practices in the inland valleys of Ghana.	Research for Tropical Agriculture (2019), Volume 12, Number 1, pp. 23-30, 24 refs. ISSN: 1882-8434 Published by: Japanese Society for Tropical Agriculture, Tokyo URL (Availability): http://wwwsoc.nii.ac.jp/jsta/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3496	Efficacy/ Agronomy	Danawale, N. J.; Sinare, B. T.; Dhage, A. B.; Gaikwad, D. D.; Ombase, K. C.; Pol, K. M.	2011	Performance of weed management practices adopted in ratoon crop of sugarcane.	Cooperative Sugar (2011), Volume 43, Number 1, pp. 47-50, 6 refs. ISSN: 0971-877X Published by: National Federation of Cooperative Sugar Factories Ltd, New Delhi URL (Availability): http://www.coopsugar.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3497	Efficacy/ Agronomy	Danelon, J. L.; Magaz, S. H.; Magaz, H. M.; Colombatto, D.	2013	Comparison of enhanced, tame Italian ryegrass (<i>Lolium multiflorum</i> L.), long established and naturally reseeded, versus an annual ryegrass crop in the flood plain of Rio Salado, Argentina: winter forage production under grazing.	Archivos Latinoamericanos de Produccion Animal (2013), Volume 21, Number 1, pp. 37-47, 34 refs. ISSN: 1022-1301 Published by: Asociacion Latinoamericana de Produccion Animal, Maracaibo URL (Availability): http://www.alpa.org.ve/ojs/index.php/ojs_files/art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3498	Efficacy/ Agronomy	Dang, Hue T. [Reprint Author]; Malone, Jemma M.; Boutsalis, Peter; Gill, Gurjjet; Preston, Christopher	2017	Identification of a target-site mutation conferring resistance to triazine herbicides in oriental mustard (<i>Sisymbrium orientale</i> L.) from Australia.	Weed Biology and Management, (DEC 2017) Vol. 17, No. 4, pp. 153-160. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1445-6664 . ISSN: 1444-6162. E-ISSN: 1445-6664.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3499	Efficacy/ Agronomy	Daniels, R.; Stocco, M.; Malossini, G.; Fabbro, A.; Sivillotti, P.	2012	Effectiveness of herbicide strategies against wild weeds in vineyard in the Friuli Grave D.O.C. area. Efficacia di diverse strategie erbicide per il contenimento delle infestanti in vigneto nella zona Friuli Grave. Atti, Volume 1	Giornale Fitopatologiche 2012. Milano Marittima (RA), 13-16 marzo 2012. (2012), pp. 647-652. 6 refs. ISBN: 978-88-491-3636-4 Published by: Universita di Bologna, Bologna Conference: Giornale Fitopatologiche 2012. Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3500	Efficacy/ Agronomy	Danne, M.; Mushhoff, O.; Schulte, M.	2018	Analysing the importance of glyphosate as part of agricultural strategies - a discrete choice experiment.	Diskussionspapiere - Department fuer Agrarökonomie und Rurale Entwicklung, Universitaet Goettingen (2018), Number 1801, 40 p., many ref. ISSN: 1865-2697 Published by: Institut fuer Agrarökonomie der Universitaet Goettingen, Goettingen URL. (Availability)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3501	Efficacy/ Agronomy	Danne, M.; Mushhoff, O.; Schulte, M.	2019	Analysing the importance of glyphosate as part of agricultural strategies: a discrete choice experiment.	Land Use Policy (2019), Volume 86, pp. 189-207, 104 refs. ISSN: 0264-8377 DOI: 10.1016/j.landusepol.2019.04.023 Published by: Elsevier Ltd, Oxford	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3502	Efficacy/ Agronomy	Darmency Henri	2013	Pleiotropic effects of herbicide-resistance genes on crop yield: a review.	Pest management science, (2013 Aug) Vol. 69, No. 8, pp. 897-904. Electronic Publication Date: 20 May 2013 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3503	Efficacy/ Agronomy	Darmency, Henri (Reprint); Darmency, Henri (Reprint); Colbach, Nathalie; Le Corre, Valerie	2017	Relationship between weed dormancy and herbicide rotations: implications in resistance evolution	PEST MANAGEMENT SCIENCE, (OCT 2017) Vol. 73, No. 10, pp. 1994-1999. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3504	Efficacy/ Agronomy	Das Malay Reichman Jay R; Haberer Georg; Wedz Gerhard; Acetunio Felipe F; Mader Michael T; Watrud Lidia S; Pflieger Thomas G; Gutierrez Rodrigo A;	2010	A composite transcriptional signature differentiates responses towards closely related herbicides in Arabidopsis thaliana and Brassica napus.	Plant molecular biology, (2010 Mar) Vol. 72, No. 4-5, pp. 545-56. Electronic Publication Date: 31 Dec 2009 Journal code: 9106343. E-ISSN: 1573-5028. L-ISSN: 0167-4412. Report No.: PMC-PMC2816244.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3505	Efficacy/ Agronomy	Das, B. C.; Mulieh, S. R.; Maji, S.	2010	Effect of herbicides and hand weeding on weed control in guava cv. L-49.	Journal of Crop and Weed (2010), Volume 6, Number 1, pp. 59-63, 8 refs. ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3506	Efficacy/ Agronomy	Das, S.; Sahu, G. S.; Sarkar, S.; Jagdev, P. N.; Dash, S. K.; Pattanaik, A.	2017	Evaluating efficacy of mulching, herbicides and hand weeding on breeder seed yield and quality of tomato (Solanum lycopersicon L.) under coastal plain zone of Odisha.	Trends in Biosciences (2017), Volume 10, Number 30, pp. 6338-6343, 14 refs. ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL. (Availability): http://trends.inbiosciencesjournal.com/upload/23-8728/_S__DAS	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3507	Efficacy/ Agronomy	Das, T. K. (Reprint); Paul, A. K.; Yaduraju, N. T.; Paul, A. K.	2014	Density-effect and economic threshold of purple nutsedge (Cyperus rotundus) in soybean	JOURNAL OF PEST SCIENCE, (MAR 2014) Vol. 87, No. 1, pp. 211-220. ISSN: 1612-4758.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3508	Efficacy/ Agronomy	Datta, Karabi (Reprint) Gayen, Dipak; Sarkar, Sainendra Nath; Datta, Swapan K.; Datta, Karabi (Reprint) Datta, Swapan K.	2013	Comparative analysis of nutritional compositions of transgenic high iron rice with its non-transgenic counterpart	FOOD CHEMISTRY, (15 MAY 2013) Vol. 138, No. 2-3, pp. 835-840. ISSN: 0308-8146.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3509	Efficacy/ Agronomy	Datta, Subhendu (Reprint Author); Mahapatra, B. K.	2015	Effect of Glyphosate and Three Phenoxycetic Acid Herbicides against Eichhornia crassipes (Mart) and Pista stratiotes L.	Pesticide Research Journal, (JUN 2015) Vol. 27, No. 1, pp. 75-83. ISSN: 0970-6763.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3510	Efficacy/ Agronomy	Dauer, Joseph; Hulting, Andrew; Carlson, Dale; Mankin, Luke; Harden, John; Mallory-Smith, Carol	2018	Gene flow from single and stacked herbicide-resistant rice (Oryza sativa): modeling occurrence of multiple herbicide-resistant weedy rice	Pest Management Science (2018), 74(2), 348-355 CODEN: PMSCFC; ISSN: 1526-498X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3511	Efficacy/ Agronomy	Davey, Bill	2010	NZ harvest nearly done	Farmers Weekly, Vol. 152, no. 11, pp. 62-63. 19 Mar. 2010 ISSN: 0014-8474	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3512	Efficacy/ Agronomy	Davidson Bill; Cook Tony; Chauhan Bhagirath S	2019	Alternative Options to Glyphosate for Control of Large Echinochloa colona and Chloris virgata Plants in Cropping Fallows.	Plants (Basel, Switzerland), (2019 Jul 24) Vol. 8, No. 8, Electronic Publication Date: 24 Jul 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6724109.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3513	Efficacy/ Agronomy	Davies L R; Neve P Neve P	2017	Interpopulation variability and adaptive potential for reduced glyphosate sensitivity in Alopecurus myosuroides.	Weed research, (2017 Oct) Vol. 57, No. 5, pp. 323-332. Electronic Publication Date: 10 Aug 2017 Journal code: 9883039. ISSN: 0043-1737. L-ISSN: 0043-1737. Report No.: PMC-PMC5606502.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3514	Efficacy/ Agronomy	Davies, Laura R. (Reprint Author); Hull, Richard; Moss, Stephen; Neve, Paul	2019	The First Cases of Glyphosate Resistance in UK Poverty Brome (Bromus sterilis) Population.	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 41-47. https://www.cambridge.org/core/journals/weed-science. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3515	Efficacy/ Agronomy	Davies, Laura R; Hull, Richard; Moss, Stephen; Neve, Paul	2019	The First Cases of Evolving Glyphosate Resistance in UK Poverty Brome (Bromus sterilis) Populations	Weed science (2019), Volume 67, Number 1, pp. 41-47 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2019 Jan., v. 67, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3516	Efficacy/ Agronomy	Davis, Adam S	2010	Cover-Crop Roller-Crimper Contributes to Weed Management in No-Till Soybean	Weed science (2010), Volume 58, Number 3, pp. 300-309 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3517	Efficacy/ Agronomy	Davis, Adam S. (Reprint) Frisvold, George B.	2017	Are herbicides a once in a century method of weed control?	PEST MANAGEMENT SCIENCE, (NOV 2017) Vol. 73, No. 11, pp. 2209-2220. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3518	Efficacy/ Agronomy	Davis, Adam S. (Reprint) Schutte, Brian J.; Hager, Aaron G.; Young, Bryan G.	2015	Palmer Amaranth (Amaranthus palmeri) Damage Niche in Illinois Soybean Is Seed Limited	WEED SCIENCE, (JUL-SEP 2015) Vol. 63, No. 3, pp. 658-668. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3519	Efficacy/ Agronomy	Davis, Brad; Scott, Robert C; Norsworthy, Jason K; Gbur, Ed	2013	Response of wheat (Triticum aestivum) to low rates of glyphosate and glufosinate	Crop protection (2013), Volume 54, pp. 181-184 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2013 Dec., v. 54	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3520	Efficacy/ Agronomy	Davis, Vince M; Kruger, Greg R; Hallett, Steven G; Tranel, Patrick J; Johnson, William G	2010	Heritability of Glyphosate Resistance in Indiana Horseweed (Conyza canadensis) Populations	Weed science (2010), Volume 58, Number 1, pp. 30-38 ISSN: 0043-1745 Source Note: 2010 Jan-Mar, v. 58, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3521	Efficacy/ Agronomy	Davis, Vince M; Kruger, Greg R; Young, Bryan G; Johnson, William G	2010	Fall and Spring Preplant Herbicide Applications Influence Spring Emergence of Glyphosate-Resistant Horseweed (Conyza canadensis)	Weed technology (2010), Volume 24, Number 1, pp. 11- 19 ISSN: 0890-037X Source Note: 2010 Jan., v. 24, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3522	Efficacy/ Agronomy	Dawood, Eman M. [Reprint Author]; Zein, A. A.; Soliman, I. E.; Hamza, Amany M.; Sharshar, A. A. H.	2019	Irrigation periods, broomrape control treatments and the growth performance of pea (Pisum sativum).	Indian Journal of Agricultural Sciences, (NOV 2019) Vol. 89, No. 11, pp. 196-200. http://epubs.icasar.org.in/ejournal/index.php/IJAgS. CODEN: IJASAS. ISSN: 0019-5022. E-ISSN: 2394- 3319.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3523	Efficacy/ Agronomy	Dayan Franck E; Barker Abigail Tranel Patrick J	2017	Origins and structure of chloroplastic and mitochondrial plant protopyrophyrinogen oxidases: implications for the evolution of herbicide resistance.	Post management science, (2017 Oct 01). Electronic Publication Date: 1 Oct 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3524	Efficacy/ Agronomy	Dayan, Franck E. [Reprint Author]; Duke, Stephen O.; Grossmann, Klaus	2010	Herbicides as Probes in Plant Biology.	Weed Science, (JUL-SEP 2010) Vol. 58, No. 3, pp. 340- 350. https://www.cambridge.org/core/journals/weed- science. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3525	Efficacy/ Agronomy	de Brito, Ivana P. F. S.; Marchesi, Bruna B.; Pucci, Carolina; Carbonari, Caio A. (Reprint); Velini, Edivaldo D.	2016	Variation in the Sensitivities of Hairy Beggarticks (Bidens pilosa) Plants and Their Progenies to Glufosinate Ammonium	WEED SCIENCE, (OCT-DEC 2016) Vol. 64, No. 4, pp. 570-578. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3526	Efficacy/ Agronomy	de Campos, C. F. [Reprint Author]; Martins, D.; Rodrigues, A. C. P.; Cardoso, L. A.; da Silva, J. L. C.; da Costa, N. V.	2011	EFFECT OF DIFFERENT HERBICIDES, DOSES AND SPRAY VOLUME IN THE CHEMICAL MANAGEMENT OF PEARL MILLET [Pennisetum glaucum (L. LEEK)]. Original Title: EFEITO DE DIFERENTES HERBICIDAS, DOSES E VOLUME DE CALDA NA DESSECACAO DE MILHETO [Pennisetum glaucum (L. LEE	Arquivos do Instituto Biologico Sao Paulo, (2011) Vol. 78, No. 1, pp. 63-69. CODEN: AIBOAS. ISSN: 0020- 3653. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3527	Efficacy/ Agronomy	de Campos, C. F. [Reprint Author]; Rodrigues-Costa, A. C. P.; Cardoso, L. A.; Pereira, M. R. R.; de Souza, G. S. F.; Martins, D.	2013	EFFICACY OF GLYPHOSATE AND 2,4-D IN THE CONTROL OF COMMELINA VILLOSA. Original Title: EFICACIA DO GLYPHOSATE E 2,4-D NO CONTROLE DE COMMELINA VILLOSA.	Arquivos do Instituto Biologico Sao Paulo, (2013) Vol. 80, No. 1, pp. 83-89. CODEN: AIBOAS. ISSN: 0020- 3653. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3528	Efficacy/ Agronomy	de Campos, C. F. [Reprint Author]; Vitorino, H. S.; de Souza, G. S. F.; de Santana, D. C.; Martins, D.	2013	Glyphosate and imazamox translocation in water hyacinth plants Translocacao dos herbicidas glyphosate e imazamox em plantas de aguape.	Arquivos do Instituto Biologico Sao Paulo, (2013) Vol. 80, No. 2, pp. 177-182. ISSN: 1808-1657. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3529	Efficacy/ Agronomy	De Carvalho Leonardo B Alves Pedro L C A; Duke Stephen O	2013	Hormesis with glyphosate depends on coffee growth stage.	Anais da Academia Brasileira de Ciencias, (2013 Apr- Jun) Vol. 85, No. 2, pp. 813-21. Journal code: 7503280. E-ISSN: 1678-2690. L-ISSN: 0001-3765.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3530	Efficacy/ Agronomy	de Carvalho Leonardo Bianco; Alves Pedro Luis da Costa Aguiar; Gonzalez-Torralva Fidel; Cruz-Hipolito Hugo Enrique; Rojano-Delgado Antonia Maria; De Prado	2012	Pool of resistance mechanisms to glyphosate in Digitaria insularis.	Journal of agricultural and food chemistry, (2012 Jan 18) Vol. 60, No. 2, pp. 615-22. Electronic Publication Date: 5 Jan 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3531	Efficacy/ Agronomy	de Carvalho, Felipe Paolinelli [Reprint Author]; Franca, Andre Cabral; de Souza, Bruna Pereira; Teixeira Filho, Cintia Maria; dos Santos, Jose Barbosa; da Silva, Antonio	2014	Water use efficiency by coffee arabica after glyphosate application.	Acta Scientiarum Agronomy, (JUL-SEP 2014) Vol. 36, No. 3, pp. 373-377. http://periodicos.uem.br/ojs/index.php/ActaSciAgron. ISSN: 1807-8621. E-ISSN: 1807-8621.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3532	Efficacy/ Agronomy	de Carvalho, Leonardo Bianco; da Costa Aguiar Alves, Pedro Luis; Gonzalez-Torralva, Fidel; Cruz-Hipolito, Hugo Enrique; Rojano-Delgado, Antonia Maria; De Prado,	2017	Correction to Pool of Resistance Mechanisms to Glyphosate in Digitaria insularis (vol 60, pp 615, 2012).	Journal of Agricultural and Food Chemistry, (MAY 17 2017) Vol. 65, No. 19, pp. 4005. CODEN: JAFCAU. ISSN: 0021-8561. E-ISSN: 1520-5118.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3533	Efficacy/ Agronomy	De Cauwer, B; Bogaert, S; Claerhout, S; Balcke, R; Reheul, D; Kim, Do-Soon	2015	Efficacy and reduced fuel use for hot water weed control on pavements	Weed research (2015), Volume 55, Number 2, pp. 195- 205 ISSN: 0043-1737 Published by: [Wiley-Blackwell, etc.] Source Note: 2015 Apr., v. 55, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3534	Efficacy/ Agronomy	De Cauwer, B; S De Ryck; S Claerhout; N Biesemans; D Reheul	2017	Differences in growth and herbicide sensitivity among Cyperus esculentus clones found in Belgian maize fields	Weed research (2017), Volume 57, Number 4, pp. 234- 246 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2017 Aug., v. 57, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3535	Efficacy/ Agronomy	de Godoy, Sinaara G. (Reprint) Stone, Luis F.; Ferreira, Anderson P. de B.; Cobucci, Tarcisio; Lacerda, Mabio C.	2013	Physical, chemical and biological soil attributes as impacted by successive rice crops	REVISTA BRASILEIRA DE ENGENHARIA AGRICOLA E AMBIENTAL, (DEC 2013) Vol. 17, No. 12, pp. 1278-1285. ISSN: 1807-1929.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3536	Efficacy/ Agronomy	de Godoy, Sinaara G. Stone, Luis F. (Reprint); Ferreira, Anderson P. de B.; Cobucci, Tarcisio; Lacerda, Mabio C.	2015	Correlation between upland rice yield under no-tillage system and soil attributes	REVISTA BRASILEIRA DE ENGENHARIA AGRICOLA E AMBIENTAL, (FEB 2015) Vol. 19, No. 2, pp. 119-125. ISSN: 1807-1929.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3537	Efficacy/ Agronomy	de Lima, Gislaire Piccolo [Reprint Author]; Pereira Nobrega, Lucia Helena; Machado Coelho, Silvia Renata; Mauli, Marcia Maria; Rosa, Danielle Medina	2012	Seed quality and soybean yield under no-tillage management and cover crops.	Journal of Food Agriculture & Environment, (APR 2012) Vol. 10, No. 2, Part 1, pp. 382-385. ISSN: 1459-0255. E-ISSN: 1459-0263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3538	Efficacy/ Agronomy	de Mol, F. (Reprint); de Mol, F. (Reprint); Gerowitz, B. Kaczmarek, S.; Matysiak, K. Souderskov, M.; Mathiasen, S. K.	2015	Intra-regional and inter-regional variability of herbicide sensitivity in common arable weed populations	WEED RESEARCH, (AUG 2015) Vol. 55, No. 4, pp. 370-379. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3539	Efficacy/ Agronomy	de Oliveira, Cleiton Buariz; Vieira, Bruno Sergio [Reprint Author]; Espindola, Gustavo Mendes; Cardoso, Carine Resende	2019	Selection of rhizobacteria for pre-emergence control of wild poinsettia, horseweed and sourgrass.	Cientifica (Jaboticabal), (2019) Vol. 47, No. 3, pp. 283-295. http://www.cientifica.org.br/index.php/cientifica/issue/archive . CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3540	Efficacy/ Agronomy	de Paula, Juliana Maria [Reprint Author]; Ferreira Pinto-Maglio, Cecilia Alaina; Pinto, Luciana Rossini	2017	Morphological analysis and DNA methylation in <i>Conyza bonariensis</i> L. Cronquist (Asteraceae) phenotypes.	Bragantia, (OCT-DEC 2017) Vol. 76, No. 4, pp. 480-491. http://www.iac.sp.gov.br/publicacoes/bragantia/ . ISSN: 1678-4499. E-ISSN: 1678-4499.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3541	Efficacy/ Agronomy	De Prado, Rafael (Reprint) Jimenez, Francisco Fernandez, Pablo; Rojano-Delgado, Antonia M.; Alcantara, Ricardo; De Prado, Rafael (Reprint)	2015	Resistance to imazamox in Clearfield soft wheat (<i>Triticum aestivum</i> L.)	CROP PROTECTION, (DEC 2015) Vol. 78, pp. 15-19. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3542	Efficacy/ Agronomy	Dean Ashley N; Pritchard Shelby; Hodgson Erin W; O'Neal Matthew E Tyndall John C	2019	Evaluating Soybean Aphid-Resistant Varieties in Different Environments to Estimate Financial Outcomes.	Journal of economic entomology, (2019 Nov 21). Electronic Publication Date: 21 Nov 2019. Journal code: 2985127R. E-ISSN: 1938-291X. L-ISSN: 0022-0493.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3543	Efficacy/ Agronomy	Debban, Catherine L.; Okum, Sara; Pieper, Kathleen E.; Wilson, Arianna; Baucum, Regina S. [Reprint Author]	2015	An examination of fitness costs of glyphosate resistance in the common morning glory, <i>Ipomoea purpurea</i> .	Ecology and Evolution, (NOV 2015) Vol. 5, No. 22, pp. 5284-5294. http://www.ecoevol.org/ . ISSN: 2045-7758. E-ISSN: 2045-7758.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3544	Efficacy/ Agronomy	deBoer, G. J.; Satchivi, N.	2014	Comparison of translocation properties of insecticides versus herbicides that leads to efficacious control of pests as specifically illustrated by Isochlorogenic acid, a new insecticide, and Arylex active, a new herbicide	ACS Symposium Series (2014), 1171(Retention, Uptake, and Translocation of Agrochemicals in Plants), 75-93 CODEN: ACSMCS; ISSN: 0097-6156	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3545	Efficacy/ Agronomy	Dechoum, M. de S.; Ziller, S. R.; de S. Dechoum, M.	2013	Control techniques for invasive alien plants. Metodos para controle de plantas exoticas invasoras.	Biomas (2013), Volume 26, Number 1, pp. 69-77, 34 refs. ISSN: 0103-1643 Published by: Centro de CIXFFFFDncias BiolXXXXFgicjas - UFSC, Santa Catarina URL (Availability): http://periodicos.ufsc.br/index.php/biomas/article/view/2175-7925.2013v26n1p69/2407	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3546	Efficacy/ Agronomy	Deef, H. E.	2013	Salicylic acid and cytokinin protects maize plant against glyphosate action.	Egyptian Journal of Agronomy (2013), Volume 35, Number 2, pp. 115-133 ISSN: 0579-3575 Published by: National Center for Information & Documentation (NIDOC), Cairo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3547	Efficacy/ Agronomy	DeGreeff, Randy D; Aruna V Varanasi; Dallas E Peterson; J Anita Dilje; Mihala Jugulani	2018	Influence of Plant Growth Stage and Temperature on Glyphosate Efficacy in Common Lambsquarters (<i>Chenopodium album</i>)	Weed technology (2018), Volume 32, Number 4, pp. 448-453 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Aug., v. 32, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3548	Efficacy/ Agronomy	Deka, J.; Barua, I. C.; Borah, N.; Deka, N. C. Editor(s): Bakar, B. H.; Kurniadie, D.; Tjitosoedirdjo, S.	2013	Weed flora and their management in aquatic environments of Assam, India.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 227-234, 5 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3549	Efficacy/ Agronomy	Delbart Emmanuel; Maly Gregory; Weickmans Bernard; Henriot Francois; Cremer Sebastian; Pieret Nora; Vanderhoeven Sonia; Monty Arnaud	2012	Can land managers control Japanese knotweed? Lessons from control tests in Belgium.	Environmental management, (2012 Dec) Vol. 50, No. 6, pp. 1089-97. Electronic Publication Date: 27 Sep 2012. Journal code: 7703893. E-ISSN: 1432-1009. L-ISSN: 0364-152X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3550	Efficacy/ Agronomy	Dellafrerra, I.; Panigo, E.; Gonzalez-Torralba, F.; Prado, R. de; Christoffoleti, P.; Perreta, M.; de Prado, R.	2015	Structural and physiological characteristics of <i>Petunia axillaris</i> related to their low sensitivity to glyphosate. Características estructurales y fisiológicas de <i>Petunia axillaris</i> relacionadas con su baja sensibilidad a glifosato.	Planta Daninha (2015), Volume 33, Number 3, pp. 451-462, 38 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300008 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&pid=SciArtText&pid=SciArtText	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3551	Efficacy/ Agronomy	Dellafrerra, Ignacio ; Cortes, Eduardo ; Panigo, Elisa ; De Prado, Rafael ; Christoffoleti, Pedro ; Perreta, Mariel	2018	First Report of <i>Amaranthus hybridus</i> with Multiple Resistance to 2,4-D, Dicamba, and Glyphosate	Agronomy, Vol. 8, No. 8, 20180801 E-ISSN: 2073-4395 DOI: 10.3390/agronomy8080140 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3552	Efficacy/ Agronomy	Delye, Christophe (Reprint)	2013	Unravelling the genetic bases of non-target-site-based resistance (NTSR) to herbicides: a major challenge for weed science in the forthcoming decade	PEST MANAGEMENT SCIENCE, (FEB 2013) Vol. 69, No. 2, pp. 176-187. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3553	Efficacy/ Agronomy	Delye, Christophe (Reprint) Petit, Cecile; Dubucq, Bastien; Boucansaud, Karolée; Delye, Christophe (Reprint)	2010	Complex genetic control of non-target-site-based resistance to herbicides inhibiting acetyl-coenzyme A carboxylase and acetolactate-synthase in <i>Alopecurus myosuroides</i> Huds.	PLANT SCIENCE, (JUN 2010) Vol. 178, No. 6, pp. 501-509. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3554	Efficacy/ Agronomy	Delye, Christophe (Reprint) Scarabel, Laura Perrin, Fanny; Delye, Christophe (Reprint)	2015	Occurrence, genetic control and evolution of non-target-site based resistance to herbicides inhibiting acetolactate synthase (ALS) in the dicot weed <i>Papaver rhoeas</i>	PLANT SCIENCE, (SEP 2015) Vol. 238, pp. 158-169. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3555	Efficacy/ Agronomy	Delye, Christophe (Reprint); Le Corre, Valerie Jasenik, Marie	2013	Deciphering the evolution of herbicide resistance in weeds	TRENDS IN GENETICS, (NOV 2013) Vol. 29, No. 11, pp. 649-658. ISSN: 0168-9525.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3556	Efficacy/ Agronomy	Demaria, M.; Cora, A.; Ruolo, M. S.; Perez, H.; Carranza, F.; Rigonato, G.	2016	Floristic composition and structure of montane grassland of Cordoba after disturbance. Composicion y estructura floristica del pastizal serrano de Cordoba luego de disturbios.	Revista Argentina de Produccion Animal (2016), Volume 36, Number Suplemento 1, 380 p., 3 refs. ISSN: 0326-0550 Published by: Asociacion Argentina de Produccion Animal, Balcarce Conference: 39° Congreso Argentino de Produccion Animal, Tandil, Buenos Aires.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3557	Efficacy/ Agronomy	Demchik, M.; Olson, R.; Ebert, W. Editor(s): Ashton, S. F.; Workman, S. W.; Hubbard, W. G.; Moorhead, D. J.	2011	Case study: a hayfield conversion to a multi-layered planting.	Agroforestry: A Profitable Land Use. Proceedings of the 12th North American Agroforestry Conference, Athens, Georgia, USA, 4-9 June 2011 (2011), pp. 125-129, 13 refs. Published by: Organizing Committee, 12th North American Agroforestry Conference, Athens	Effects not related to application substance of concern resp. to the application substance of concern only
3558	Efficacy/ Agronomy	Demirkan, H.; Tuerkseven, S.; Nenli, Y.; Utugad, A.; Kacan, K.	2014	Investigation on chemical control of broomrape (Phelipanche ramosa (L.) Pomel/P. aegyptiaca (Pers.) Pomel) in potato fields. Patasteke canavar otuna (Phelipanche ramosa (L.) Pomel/P. aegyptiaca (Pers.) Pomel) kars baz kimyasal kontrol metodlarni arastirma	Ege Universitesi Ziraat Fakultesi Dergisi (2014), Volume 51, Number 2, pp. 201-208, 17 refs. ISSN: 1018-8851 Published by: Ege Universitesi Ziraat Fakultesi Dekanligi, Bornova	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3559	Efficacy/ Agronomy	Demirkan, H.; Uysal, F.	2011	A survey study to Menemen-Izmir cotton producers (about plant protection). Menemen (Izmir) pamuk ureticiilerine yonelik (biki koruma acsndan) bir anket calismasi.	Ege Universitesi Ziraat Fakultesi Dergisi (2011), Volume 48, Number 3, pp. 277-282, 9 refs. ISSN: 1018-8851 Published by: Ege Universitesi Ziraat Fakultesi Dekanligi, Bornova	publication related to farmers practise in Turkey
3560	Efficacy/ Agronomy	Dendoven, L.; Patino-Zuniga, L.; Verhulst, N.; Boden, K.; Garcia-Gaytan, A.; Luna-Guido, M.; Govaerts, B.	2014	Greenhouse Gas Emissions from Nontilled, Permanent Raised, and Conventionally Tilled Beds in the Central Highlands of Mexico	Journal of crop improvement (2014), Volume 28, Number 4, pp. 547-574 Published by: Taylor & Francis Source Note: 2014 July 4, v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3561	Efficacy/ Agronomy	Deng QuanQuan; Pan ShengGang; Duan MeiYang; Tian Hua; Zhong KeYou; Xiao LiZhong; Tang XiangRu; Deng, Q. Q.; Pan, S. G.; Duan, M. Y.; Tian, H.; Zhong, K. Y.;	2015	Effects of different herbicides on weed control efficacy in dry direct-seeding rice field and rice seedling.	Southwest China Journal of Agricultural Sciences (2015), Volume 28, Number 1, pp. 131-135, 27 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3562	Efficacy/ Agronomy	Deng, Lipin; Sensenman, Scott A.; Gentry, Terry J.; Zuberer, David A.; Camargo, Edinaldo R.; Weiss, Taylor L.; Devarenne, Timothy P	2015	Effect of selected herbicides on growth and lipid content of <i>Nannochloris oculata</i>	Journal of Aquatic Plant Management [J. Aquat. Plant Manage.], Vol. 53, 28 p. 2015. ISSN: 0146-6623 Published by: Aquatic Plant Management Society, Inc., US Army Engineer Waterways Experiment Station Vicksburg MS 39180 United States	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3563	Efficacy/ Agronomy	Dennis, Michelle; Kurt J Hembre; John T Busboven; Anil Shrestha	2016	Growth stage, temperature, and time of year affects the control of glyphosate-resistant and glyphosate-paraquat resistant <i>Conyza bonariensis</i> with saflufenacil	Crop protection (2016), Volume 81, pp. 129-137 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 Mar., v. 81	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3564	Efficacy/ Agronomy	Dentzman, K.; Jussaume, R.	2017	The ideology of U.S. agriculture: how are integrated management approaches envisioned?	Society & Natural Resources (2017), Volume 30, Number 11, pp. 1311-1327, 51 refs. ISSN: 0894-1920 Published by: Routledge, Philadelphia URL (Availability): http://www.tandfonline.com/loi/usnr20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3565	Efficacy/ Agronomy	Dentzman, Katherine; Ryan Gunderson; Raymond Jussaume	2016	Techno-optimism as a barrier to overcoming herbicide resistance: Comparing farmer perceptions of the future potential of herbicides	Journal of rural studies (2016), Volume 48, pp. 22-32 ISSN: 0743-0167 Published by: Elsevier Ltd Source Note: 2016 Dec., v. 48	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3566	Efficacy/ Agronomy	Devendra, R. Editor(s): Shetty, S. V. R.; Prasat, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	2,4-D induced senescence enhanced glyphosate efficacy in control of <i>Cyperus rotundus</i> .	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 569 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3567	Efficacy/ Agronomy	Devkota, P.; Whitford, F.; Johnson, W.G.	2016	Influence of Spray-Solution Temperature and Holding Duration on Weed Control with Premixed Glyphosate and Dicamba Formulation	Weed technology (2016), Volume 30, Number 1, pp. 116-122 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3568	Efficacy/ Agronomy	Devkota, Pratap (Reprint Author); Johnson, William G.	2016	Glyphosate Efficacy as Influenced by Carrier Water pH, Hardness, Foliar Fertilizer, and Ammonium Sulfate	WEED TECHNOLOGY, (OCT-DEC 2016) Vol. 30, No. 4, pp. 848-859. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3569	Efficacy/ Agronomy	Devkota, Pratap (Reprint); Spaunhorst, Douglas J.; Johnson, William G.	2016	Influence of Carrier Water pH, Hardness, Foliar Fertilizer, and Ammonium Sulfate on Mesotrione Efficacy	WEED TECHNOLOGY, (JUL-SEP 2016) Vol. 30, No. 3, pp. 617-628. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3570	Efficacy/ Agronomy	Devkota, Pratap [Reprint Author]; Johnson, William G.	2016	Effect of Carrier Water Hardness and Ammonium Sulfate on Efficacy of 2,4-D Choline and Premixed 2,4-D Choline Plus Glyphosate.	Weed Technology, (OCT-DEC 2016) Vol. 30, No. 4, pp. 878-887. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3571	Efficacy/ Agronomy	Devkota, Pratap [Reprint Author]; Johnson, William G.	2019	Influence of carrier water pH, foliar fertilizer, and ammonium sulfate on 2,4-D and 2,4-D plus glyphosate efficacy.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 562-568. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3572	Efficacy/ Agronomy	DeVore, Justin D; Nowsworthy, Jason K; Brey, Kristofor R	2012	Influence of Deep Tillage and a Rye Cover Crop on Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) Emergence in Cotton	Weed technology (2012), pp. 832-838 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3573	Efficacy/ Agronomy	DeVore, Justin D; Nowsworthy, Jason K; Brey, Kristofor R	2013	Influence of Deep Tillage, a Rye Cover Crop, and Various Soybean Production Systems on Palmer Amaranth Emergence in Soybean	Weed technology (2013), Volume 27, Number 2, pp. 263-270 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3574	Efficacy/ Agronomy	Dewar, Alan M.	2010	GM glyphosate-tolerant maize in europe can help alleviate the global food shortage	Outlooks on Pest Management (Apr 2010) Volume 21, Number 2, pp. 55-63, 43 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/1ap02 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification

3575	Efficacy/ Agronomy	DeWerrif, Ryan P; Conley, Shawn P; Colquhoun, Jed B; Davis, Vince M	2014	Can Soybean Seeding Rate Be Used as an Integrated Component of Herbicide Resistance Management?	Weed science (2014), Volume 62, Number 4, pp. 625-636 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Dec., v. 62, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3576	Efficacy/ Agronomy	DeWerrif, Ryan P; Conley, Shawn P; Colquhoun, Jed B; Davis, Vince M	2015	Weed Control in Soybean as Influenced by Residual Herbicide Use and Glyphosate-Application Timing Following Different Planting Dates	Weed technology (2015), Volume 29, Number 1, pp. 71-81 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3577	Efficacy/ Agronomy	Dexter, Jody E; Jhala, Amit J; Hills, Melissa J; Yang, Rong-Cai; Topinka, Keith C; Weselake, Randall J; Hall, Linda M	2010	Quantification and Mitigation of Adventitious Presence of Volunteer Flax (<i>Linum usitatissimum</i>) in Wheat	Weed science (2010), Volume 58, Number 1, pp. 80-88 ISSN: 0043-1745 Source Note: 2010 Jan-Mar, v. 58, no. 1	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3578	Efficacy/ Agronomy	Dhadge, S. M.; Satpute, N. R.	2017	Pre and post-emergence herbicide effect on weeds, yield and economics of Bt cotton.	Trends in Biosciences (2017), Volume 10, Number 31, pp. 6630-6634, 10 refs. ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://trendsibiosciencesjournal.com/upload/51-8509_IS_M_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3579	Efficacy/ Agronomy	Dhang, Partho PhD	2017	INFLUENCE OF CLIMATE CHANGE ON QUALITY OF URBAN PEST MANAGEMENT	Outlooks on Pest Management, Vol. 28, No. 3, pp. 123-126, 20170601 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v28_jun_07 Published by: Research Information Ltd., Saffron Walden	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3580	Efficacy/ Agronomy	Dheer Singh; Nipendra Singh; Singh, D.; Singh, N. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Performance of glyphosate for weed control in corn.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 278 p., 1 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3581	Efficacy/ Agronomy	Dhurve, N. G.; Ingle, R. W.; Madavi, P. N.	2017	Compatibility of Phosphate Solubilizing bacteria with different agrochemicals.	Trends in Biosciences (2017), Volume 10, Number 20, pp. 3756-3759, 4 refs. ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://trendsibiosciencesjournal.com/upload/17-7781_N_G_Dh	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3582	Efficacy/ Agronomy	Di, L.; Yang, Z.	2015	Special Section: Remote sensing and sensor networks for promoting agro-geoinformatics, Part 2. Special Section: Remote sensing and sensor networks for promoting agro-geoinformatics, Part 2.	Journal of Applied Remote Sensing (2015), Volume 9, unpaginated p. ISSN: 1560-2281 Published by: Society of Photo-Optical Instrumentation Engineers (SPIE), Bellingham URL (Availability): http://remotesensing.spiedigitallibrary.org/Issue.aspx?journalID=96	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3583	Efficacy/ Agronomy	Dias, A. C. R.; Carvalho, S. J. P.; Christoffoleti, P. J.	2013	Phenology of bengal dayflower as indicator of glyphosate tolerance. Fenologia da traçocebra como indicador para tolerancia ao herbicida glyphosate.	Planta Daninha (2013), Volume 31, Number 1, pp. 185-191, 29 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000100020 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3584	Efficacy/ Agronomy	Dias, M. A. N.; Obara, F. E. B.; Arruda, N.; Cursi, P. R.; Gonçalves, N. R.; Christoffoleti, P. J.	2015	Germination test as a fast method to detect glyphosate-resistant sourgrasses.	Bragantia (2015), Volume 74, Number 3, pp. 307-310, 30 refs. ISSN: 0006-8705 DOI: 10.1590/1678-4499/0009 Published by: Instituto Agronomico do Estado de Sao Paulo, Campinas URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0006-	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3585	Efficacy/ Agronomy	Dias, R. C. (Reprint); Dadazio, T. S.; Carbonari, C. A.; Velini, E. D.; Tropaldi, L.	2019	GLYPHOSATE AS GROWTH REGULATOR FOR BAHIAGRASS AND BROADLEAF CARPETGRASS	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3586	Efficacy/ Agronomy	Dias, Renan Coelho; Ramos de Oliveira, Fabiana Lopes (Reprint) Santos, Marcia Vitoria Ramos de Oliveira, Fabiana Lopes (Reprint) Ferreira, Evander Alves;	2017	Chemical control of signalgrass in alfalfa crops	SEMINA-CIENCIAS AGRARIAS, (2017) Vol. 38, No. 6, pp. 3695-3704. ISSN: 1676-546X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3587	Efficacy/ Agronomy	Dickedeusberg, M.; Steinhilber, H. H.; Theuvsen, L.	2012	A survey on the use of glyphosate in German arable farming. Erhebungen zum Einsatz von Glyphosat im deutschen Ackerbau.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 459-462, 5 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3588	Efficacy/ Agronomy	Dickson, James W; Scott, Robert C; Burgos, Nilda R; Salas, Reiofeli A; Smith, Kenneth L	2011	Confirmation of Glyphosate-Resistant Italian Ryegrass (<i>Lolium perenne</i> ssp. <i>multiflorum</i>) in Arkansas	Weed technology (2011), Volume 25, Number 4, pp. 674-679 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3589	Efficacy/ Agronomy	Ditler, K. K.; Crepin, P. B.; Carine, N. A.; Melanie, B. B.; Yah, O.; Michel, Z.	2017	Effect of glyphosate used as a sugarcane chemical ripener in Cote d'Ivoire.	African Journal of Plant Science (2017), Volume 11, Number 8, pp. 341-350, 43 refs. ISSN: 1996-0824 DOI: 10.5897/ajps2017.1570 Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJPS/article-abstract/B37BE16653	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3590	Efficacy/ Agronomy	Dierking, Johnathan P	2011	Glyphosate resistance: Pollen movement within a common ragweed (<i>Ambrosia artemisiifolia</i> L.) population and herbicide release from common waterhemp (<i>Amaranthus rudis</i> Sauer) plants.	Masters Abstracts International, Vol. 51, no. 03, 75 p. 2011. ISBN: 9781267707390	Transgenic crop: Breeding, development or performance of GM crops
3591	Efficacy/ Agronomy	Diesel, F.; Trezzi, M. M.; Gallon, M. A.; Balbinot Junior, A. A.; Pagnoncelli, F. B.	2018	Tolerance to glyphosate in broadleaf buttonweed and white-eye biotypes.	Planta Daninha (2018), Volume 36, e018175310 p., 34 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100137 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3592	Efficacy/ Agronomy	Diethowmooc, Singh, A. P. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Response of baby corn to different weed management practices and zinc fertilization.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 276 p. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society Con	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3593	Efficacy/ Agronomy	Diez de Ulzurrun, P.; Leadem, M. I.; de Ulzurrun, P. Diez	2012	Sensitivity analysis of <i>Lolium multiflorum</i> biotypes to glyphosate, ACCase and ALS-inhibiting herbicides. Analisis de la sensibilidad de biotipos de <i>Lolium multiflorum</i> a herbicidas inhibidores de la enzima ALS, ACCasa y glifosato.	Planta Daninha (2012), Volume 30, Number 3, pp. 667-673, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000300024 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3594	Efficacy/ Agronomy	Diez de Ulzurrun, P.; Margareite Paz, C.; Lesden, M. I.; de Ulzurrun, P. Diez	2011	Analysis of glyphosate tolerance of Lolium multiflorum in ryegrass promotion systems. Analisis de la tolerancia de Lolium multiflorum a glifosato en sistemas de promocion de raigras. Comunicacion.	Revista Argentina de Produccion Animal (2011), Volume 31, Number 2, pp. 129-134, 14 refs. ISSN: 0326-0550 Published by: Asociacion Argentina de Produccion Animal, Balcarce URL (Availability): http://www.aapa.org.ar	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3595	Efficacy/ Agronomy	Dilipkumar, M.; Burgos, N. R.; Chah, T. S.; Ismail, S.	2018	Cross-resistance to imazapic and imazapyr in a weedy rice (Oryza sativa) biotype found in Malaysia.	Planta Daninha (2018), Volume 36, e018182239 p., 50 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100058 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3596	Efficacy/ Agronomy	Dilipkumar, M.; Mazira, C. M.; Chah, T. S.	2017	Evaluation of sequential application of slashing and glyphosate for drought grass (Schaenum matricum L.) control in coconut plantation.	JAPS. Journal of Animal and Plant Sciences (2017), Volume 27, Number 1, pp. 200-206, 29 refs. ISSN: 1018-7081 Published by: Pakistan Agricultural Scientists Forum, Lahore URL (Availability): http://www.thejaps.org.pk/docs/v-27-1/25.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3597	Efficacy/ Agronomy	Dille, J. Anita (Reprint); Du, Juan; Riffel, Jarrett D. Stahlman, Phillip W. Geier, Patrick W.; Currie, Randall S. Wilson, Robert G.; Shatella, Gustavo M.	2017	Kochia (Kochia scoparia) Emergence Profiles and Seed Persistence across the Central Great Plains	WEED SCIENCE, (SEP-OCT 2017) Vol. 65, No. 5, pp. 614-625. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3598	Efficacy/ Agronomy	Dillehay, Bryan L; Curran, William S.	2010	Comparison of Herbicide Programs for Weed Control in Glyphosate-Resistant Alfalfa	Weed technology (2010), Volume 24, Number 2, p. 130-138. ISSN: 0890-037X Source Note: 2010 Apr., v. 24, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3599	Efficacy/ Agronomy	Dillehay, Bryan L; Curran, William S; Mortensen, David A.	2011	Critical Period for Weed Control in Alfalfa	Weed science (2011), Volume 59, Number 1, pp. 68-75 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011., v. 59, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3600	Efficacy/ Agronomy	Dillon Andrew; Varanasi Vijay K; Damlova Tatiana V; Koo Dal-Hoe; Naika Sri Devi; Peterson Dallas E; Tranel Patrick J; Eriebe Bernad; Gill Bikram S; Jugulam Mihaila	2017	Physical Mapping of Amplified Copies of the 5-Enolpyruvylshikimate-3-Phosphate Synthase Gene in Glyphosate Resistant Amaranthus tuberculatus.	Plant physiology, (2017 Feb) Vol. 173, No. 2, pp. 1226-1234. Electronic Publication Date: 12 Dec 2016 Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0052-0889. Report No.: PMC-PMC5291031.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3601	Efficacy/ Agronomy	Dimitrova, Tsvetanka	2011	Study of the control of Cuscuta spp. in alfalfa (Medicago sativa L.)	Rasteniyevidni Nauki (2011), 48(6), 569-575 CODEN: RSTNA7; ISSN: 0568-465X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3602	Efficacy/ Agronomy	Dinalli Gazola, Raissa Pereira; Buzetti, Salatte; Gazola, Rodolfo de Niro; Monteiro de Castilho, Regina Maria; Minhoto Teixeira Filho, Marcelo Carvalho [Reprint Author]	2016	Nitrogen dose and type of herbicide used for growth regulation on the green coloration intensity of Emerald grass.	Ciencia Rural, (JUN 2016) Vol. 46, No. 6, pp. 984-990. http://www.ufl.br/revista/ . ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3603	Efficacy/ Agronomy	Dinalli, R. P.; Buzetti, S.; Gazola, R. de N.; Castilho, R. M. M. de; Celestrino, T. de S.; Dupas, E.; Teixeira Filho, M. C. M.; Lima, R. C. de S. Celestrino, T.; de Castilho, R. M. M.	2015	Application of herbicides as growth regulators of emerald Zizania grass fertilized with nitrogen.	Semina: Ciencias Agrarias (Londrina) (2015), Volume 36, Number 3 Suppl. 1, pp. 1875-1893, 46 refs. ISSN: 1676-540X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagraria/s/article/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3604	Efficacy/ Agronomy	Dinelli, Giovanni; Marotti, Ilaria; Catizone, Pietro; Bosi, Sara; Tanveer, Asif; Abbas, Rana Nadeem; Pavlovic, Danijela	2013	Germination ecology of Ambrosia artemisiifolia L. and Ambrosia trifida L. biotypes suspected of glyphosate resistance	Central European journal of biology (2013), Volume 8, Number 3, pp. 286-296 ISSN: 1895-104X Published by: Springer-Verlag Source Note: 2013 Mar., v. 8, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3605	Efficacy/ Agronomy	Dinesh, K.; Sinha, Bireswar; Devi, Ph. Sobita; Bui, Raheeb; Salam, Roseline; Savani, AjithKumar	2018	In vitro studies on efficacy of agro-chemicals against collar rot of tomato caused by Sclerotium rolfsii Saccin Manipur, India	International Journal of Current Microbiology and Applied Sciences (2018), 7(5), 1-6 CODEN: IJCMO9; ISSN: 2319-7706	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3606	Efficacy/ Agronomy	Ding Wei Roshil Krishna N; Zablotowicz Robert M; Bellaloui Nacer; Arnold Bruns H	2011	Physiological responses of glyphosate-resistant and glyphosate-sensitive soybean to aminomethylphosphonic acid, a metabolite of glyphosate.	Chemosphere, (2011 Apr) Vol. 83, No. 4, pp. 593-8. Electronic Publication Date: 28 Dec 2010 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Transgenic crop: Breeding, development or performance of GM crops
3607	Efficacy/ Agronomy	Ding, Jun-jie	2013	Chemical control technology of weeds of potato in ridge aboveground cultivation patterns	Nongyao (2013), 52(4), 298-300 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3608	Efficacy/ Agronomy	DiTomasso, Joseph M; Kyser Guy B	2016	Shoreline Drizzle Applications for Control of Incipient Patches of Yellowflag Iris (Iris pseudacorus)	Invasive plant science and management (2016), Volume 9, Number 3, pp. 205-213 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2016 July, v. 9, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3609	Efficacy/ Agronomy	DiTomasso, Antonio; Aventil Krishna M; Fuchsberg Jeffrey R; Hoffmann Michael P; Losey John E	2016	Integrating Insect, Resistance, and Floral Resource Management in Weed Control Decision-Making	Weed science (2016), Volume 64, Number 4, pp. 743-756 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 Oct., v. 64, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3610	Efficacy/ Agronomy	DiTomasso, Antonio; Milbrath, Lindsey R; Bitner, Todd; Wesley, F Robert	2013	Pale Swallowwort (Vincetoxicum rossicum) Response to Cutting and Herbicides	Invasive plant science and management (2013), Volume 6, Number 3, pp. 381-390 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Sept., v. 6, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3611	Efficacy/ Agronomy	Ditschun, S.; Soltani, N.; Robinson, D. E.; Tardif, F. J.; Kaastra, A. C.; Sikkema, P. H.	2016	Control of glyphosate-resistant giant ragweed (Ambrosia trifida L.) with isoxaflutole and metribuzin tankmix.	American Journal of Plant Sciences (2016), Volume 7, Number 6, pp. 916-927, 20 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2016.76087 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/20-2602591_65960.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3612	Efficacy/ Agronomy	Ditschun, Scott; Nader Soltani; Darren E Robinson; Fran A ois J Tardif; Allan C Kaastra; Peter H Sikkema	2016	Control of glyphosate-resistant Canada fleabane [Cnryza canadensis (L.) Cronq.] with isoxaflutole and metribuzin tank mix	Canadian journal of plant science (2016), Volume 96, Number 1, pp. 72-80 ISSN: 1918-1833 Published by: NRC Research Press Source Note: 2016 Feb. 12, v. 96, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3613	Efficacy/ Agronomy	Dittmar, P. J.	2015	Effect of nozzle selection and carrier volume on glyphosate control of nutsedge (<i>Cyperus</i> spp.).	Proceedings of the Florida State Horticultural Society (2015), Volume 128, pp. 159-161, 10 refs. ISSN: 0886-7283 Published by: Florida State Horticultural Society, Goldenrod Conference: 128th Annual Meeting of the Florida State Horticultural Society, Sain	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3614	Efficacy/ Agronomy	Dittmar, P. J.; Miller, M. R.; Vallad, A. E.	2013	Reduction of nutsedge in bell pepper using fallow period weed management.	Proceedings of the Florida State Horticultural Society (2013), Volume 126, pp. 123-125, 7 refs. ISSN: 0886-7283 Published by: Florida State Horticultural Society, Goldenrod Conference: Proceedings of the Florida State Horticultural Society, Sarasota Hyatt	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3615	Efficacy/ Agronomy	Dittmar, P.J.; Ferrell J.A.; Fernandez, J.V.; Smith, H.	2016	Effect of Glyphosate and Dicamba Drift Timing and Rates in Bell Pepper and Yellow Squash	Weed technology (2016), Volume 30, Number 1, pp. 217-223 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3616	Efficacy/ Agronomy	Dittmar, Peter J. (Reprint) Monks, David W.; Jennings, Katherine M.; Schultheis, Jonathan R.	2013	Effects of Halosulfuron POST on Sweetpotato Yield and Storage Root Quality	WEED TECHNOLOGY, (JAN-MAR 2013) Vol. 27, No. 1, pp. 113-116. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3617	Efficacy/ Agronomy	Dixit, Anil [Reprint Author]; Raghuvanshi, M. S.; Singh, Ved Prakash; Sushilkumar	2016	Efficacy of potassium salt of glyphosate on weed control and yield in transgenic corn.	Indian Journal of Agricultural Sciences, (OCT 2016) Vol. 86, No. 10, pp. 1324-1332. http://epubs.icasar.org.in/ejournal/index.php/IIAGS . CODEN: IJASAS. ISSN: 0019-5022. E-ISSN: 0019-5022.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3618	Efficacy/ Agronomy	Diyanat, M.	2018	Chemical control of mugwort (<i>Artemisia vulgaris</i> L.) in greenhouse condition.	Plant Protection Journal (2018), Volume 9, Number 1, pp. P671-P681. Eas2. 32 refs. ISSN: 2008-3114 Published by: Islamic Azad University, Shiraz Branch, Shiraz URL (Availability): http://paj.shiraz.ac.ir/article_545321_76d308a676821d819624f64d78e9E3d	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3619	Efficacy/ Agronomy	Diyanat, M.	2015	Weed management in organic horticulture by cover crop in Iran.	International Journal of Advanced Biological and Biomedical Research (2015), Volume 3, Number 2, pp. 153-162, 50 refs. ISSN: 2322-4827 Published by: Iranian South East of Advanced Research Center (ISEARC) URL (Availability): http://ijabbr.com/article_1277	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3620	Efficacy/ Agronomy	Diyanat, M.; Alizadeh, H. M.; Mashhadi, H. R.; Shahnejat-Boosheshi, A. A.	2010	Evaluation of response of common reed clones (<i>Phragmites australis</i>) to glyphosate.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2, Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 548-551, 8 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication on Target weeds
3621	Efficacy/ Agronomy	Diyanat, M.; Boosheshi, A. A. S.; Alizadeh, H. M.; Naghavi, M. R.; Mashhadi, H. R.	2010	Molecular characterization and sensitivity of common reed (<i>Phragmites australis</i>) clones to glyphosate in Iran.	Applied Entomology and Phytopathology (2010), Volume 77, Number 2, pp. Pe137-Pe161 ISSN: 1026-5007 Published by: Iranian Research Institute of Plant Protection, Tehran URL (Availability): http://www.sid.ir/en/Journal/ViewFull.aspx?ID=306&Name=APPLIED-ENTOMOLOG	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3622	Efficacy/ Agronomy	Dodd, M.; Burns, B.; McGowan, A.; Trolowe, M.; James, T.; Luo DongWen; Luo, D. W. Editor(s): Dove, H.; Culvenor, R.	2010	Relative tolerance of <i>Microloaena stipoides</i> to glyphosate herbicide.	"Food Security from Sustainable Agriculture", Proceedings of the 15th Australasian Agronomy Conference, 15 - 18 November 2010, Lincoln, New Zealand (2010), 6933 p., 6 refs. Published by: Australian Society of Agronomy Inc, Warragul Conference: Food security	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3623	Efficacy/ Agronomy	Dodd, Mike [Reprint Author]; Burns, Bruce	2013	Restoration of indigenous dominance in exotic grassland by the establishment of juvenile <i>Microloaena stipoides</i> plants.	Ecological Management & Restoration, (SEP 2013) Vol. 14, No. 3, pp. 210-215. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1442-8903 . ISSN: 1442-7001. E-ISSN: 1442-8903.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3624	Efficacy/ Agronomy	Dodds, D.M.; Main, C.L.; Barber, L.T.; Burnmaster, C.; Collins, G.D.; Edmisten, K.; Stephenson, D.O.; Whitaker, J.R.; Boykin, D.L.	2015	Response of LibertyLink and WideStrike Cotton to Varying Rates of Glufosinate	Weed technology (2015), Volume 29, Number 4, pp. 665-674 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3625	Efficacy/ Agronomy	Dogan, M. N.; Oguet, D.; Muehlender, N.; Boz, Oc.; Brants, I.; Voegler, W.	2012	Effect of water volume and water quality on the efficacy of glyphosate on some important weed species in Turkey.	Julius-Kuehn-Archiv (2012), Volume 1, Number 434, pp. 239-244, 14 refs. ISSN: 1868-9909 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3626	Efficacy/ Agronomy	Dogramaci Munevver; Anderson James V; Chao Wun S; Horvath David P; Hernandez Alvaro G; Mikel Mark A; Foley Michael E	2017	Foliar Glyphosate Treatment Alters Transcript and Hormone Profiles in Crown Buds of Leafy Spurge and Induces Dwarfed and Bushy Phenotypes throughout its Perennial Lifecycle.	The plant genome, (2017 Nov) Vol. 10, No. 3. Journal code: 101273919. E-ISSN: 1940-3372. L-ISSN: 1940-3372.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3627	Efficacy/ Agronomy	Dogramaci Munevver; Foley Michael E; Horvath David P; Anderson James V; Hernandez Alvaro G; Khetani Radhika S; Fields Christopher J; Keating Kathleen M	2015	Glyphosate's impact on vegetative growth in leafy spurge identifies molecular processes and hormone cross-talk associated with increased branching.	BMC genomics, (2015 May 19) Vol. 16, pp. 395. Electronic Publication Date: 19 May 2015 Journal code: 100965258. E-ISSN: 1471-2164. L-ISSN: 1471-2164. Report No.: NLM-PMC4437557; PMC-PMC4437557.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3628	Efficacy/ Agronomy	Dogramaci, M.; Gramig, G.G.; Anderson, J. V.; Chao, W.S.; Foley, M.E.	2016	Field Application of Glyphosate Induces Molecular Changes Affecting Vegetative Growth Processes in Leafy Spurge (<i>Euphorbia esula</i>)	Weed science (2016), Volume 64, Number 1, pp. 87-100 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Jan., v. 64, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3629	Efficacy/ Agronomy	Dogramaci, Munevver; Anderson, James V; Chao, Wun S; Foley, Michael E	2014	Foliar Application of Glyphosate Affects Molecular Mechanisms in Underground Adventitious Buds of Leafy Spurge (<i>Euphorbia esula</i>) and Alters Their Vegetative Growth Patterns	Weed science (2014), Volume 62, Number 2, pp. 217-229 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3630	Efficacy/ Agronomy	Doherty, R. C.; Barber, T.; Hill, Z. T.; Nosworthy, J. K.; Ross, A.	2018	Off-target drift on late-season rice (<i>Oryza sativa</i>).	Research Series - Arkansas Agricultural Experiment Station (2018), Number 651, pp. 193-199, 2 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3631	Efficacy/ Agronomy	Doherty, R. C.; Smith, K. L.; Bullington, J. A.; Meier, J. R.	2012	Layby timing for ideal late-season weed control in Arkansas cotton. Summaries of Arkansas Cotton Research 2011	Research Series - Arkansas Agricultural Experiment Station (2012), Number 602, pp. 36-39 Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansasagnews.uark.edu/602-full_volume.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3632	Efficacy/ Agronomy	Dohn, J.; Berry, Z. C.; Curran, T. J.	2013	A pilot project testing the effectiveness of three weed control methods on the removal of <i>Lantana camara</i> in Forty Mile Scrub National Park, Queensland, Australia.	Ecological Management & Restoration (2013), Volume 14, Number 1, pp. 74-77, 11 refs. ISSN: 1442-7001 DOI: 10.1111/em.12031 Published by: Wiley-Blackwell, Melbourne URL (Availability): http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1442-8903	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3633	Efficacy/ Agronomy	Dolgov, S. V.; Firov, A. P.; Pushin, A. S.; Tarasenko, I. V.; Golikov, A. G. [Reprint Author]	2015	Gene-Engineered Details of a Raudis Commercial Rapeseed Variety Naturally Tolerant to Glyphosate.	Biotechnologia. (2015) No. 5, pp. 59-64. CODEN: BTKNEZ. ISSN: 0234-2758.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3634	Efficacy/ Agronomy	Domaradzki, K.; Badowski, M.	2012	Possibility of chemical reduction of <i>Solidago gigantea</i> Aiton occurrence on fallow lands. Możliwość chemicznego ograniczania występowania <i>Solidago gigantea</i> Aiton na terenach odogowanych.	Zeszyty Naukowe Uniwersytetu Przyrodniczego we Wrocławiu - Rolnictwo (2012), Volume 100, Number 584, pp. 17-23, 14 refs. ISSN: 1897-208X Published by: Wydawnictwo Uniwersytetu Przyrodniczego we Wrocławiu, Wrocław URL (Availability): http://zeszyty.wpt.up.wro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3635	Efficacy/ Agronomy	Domingues Torezan, Jose Marcelo (Reprint) Mantouani, Mauricio Cruz Domingues Torezan, Jose Marcelo (Reprint)	2016	Regeneration response of Brazilian Atlantic Forest woody species to four years of <i>Megathyrus maximus</i> removal	FOREST ECOLOGY AND MANAGEMENT. (1 JAN 2016) Vol. 359, pp. 141-146. ISSN: 0378-1127.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3636	Efficacy/ Agronomy	Dominguez-Valenzuela Jose Alfredo; Sanchez-Gonzalez Eduardo Gherekhloo Javid Fernandez-Moreno Pablo Tomas; De Prado Rafael Cruz-Hipolito Hugo	2017	First confirmation and characterization of target and non-target site resistance to glyphosate in Palmer amaranth (<i>Amaranthus palmeri</i>) from Mexico.	Plant physiology and biochemistry : PPB. (2017 Jun) Vol. 115, pp. 212-218. Electronic Publication Date: 31 Mar 2017 Journal code: 9882449. E-ISSN: 1873-2690. L-ISSN: 0981-9428.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3637	Efficacy/ Agronomy	Dong Fengxia; Mitchell Paul D. Davis Vince M.; Recker Ross	2017	Impact of atrazine prohibition on the sustainability of weed management in Wisconsin maize production.	Post management science. (2017 Feb) Vol. 73, No. 2, pp. 425-434. Electronic Publication Date: 17 Jun 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3638	Efficacy/ Agronomy	Dong Yuxia; Ng Emily; Lu Jian; Fenwick Tamara; Tao Yunjin; Borranj Sean; Sandoval Mariana; Bermudez Ericka; Hou Zhenglin; Patten Phil; Lassner Michael; Siehl	2019	Desensitizing plant EPSP synthase to glyphosate: Optimized global sequence context accommodates a glycine-to-alanine change in the active site.	The Journal of biological chemistry. (20190111) Vol. 294, No. 2, pp. 716-725. Electronic Publication Date: 13 Nov 2018 Journal code: 2985121R. E-ISSN: 1083-351X. L-ISSN: 0021-9258. Report No.: PMC-PMC633898.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3639	Efficacy/ Agronomy	Dong, Fengxia (Reprint); Mitchell, Paul D. Hurley, Terrance M. Friskold, George B.	2016	Quantifying Adoption Intensity for Weed-Resistance Management Practices and Its Determinants among US Soybean, Corn, and Cotton Farmers	JOURNAL OF AGRICULTURAL AND RESOURCE ECONOMICS. (JAN 2016) Vol. 41, No. 1, pp. 42-61. ISSN: 1068-5502.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3640	Efficacy/ Agronomy	Domini Silvia; Tessarin Paola; Di Foggia Michele Ribera-Fossaca Alejandra Parpinello Giuseppina Paola Rombola Adamo Domenico	2016	Glyphosate impacts on polyphenolic composition in grapevine (<i>Vitis vinifera</i> L.) berries and wine.	Food chemistry. (2016 Dec 15) Vol. 213, pp. 26-30. Electronic Publication Date: 15 Jun 2016 Journal code: 7702639. ISSN: 0308-8146. L-ISSN: 0308-8146.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3641	Efficacy/ Agronomy	Dor Evgenia; Ssimov Evgeny; Hershenson Joseph Gallil Shmuel Hacham Yael; Amir Rachel	2017	The Effects of Herbicides Targeting Aromatic and Branched Chain Amino Acid Biosynthesis Support the Presence of Functional Pathways in Broomrape.	Frontiers in plant science. (2017) Vol. 8, pp. 707. Electronic Publication Date: 4 May 2017 Journal code: 101558290. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMCS415608.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3642	Efficacy/ Agronomy	Dorn, B. [Reprint Author]; Jossi, W.; Van der Heijden, M. G. A.	2015	Weed suppression by cover crops: comparative on-farm experiments under integrated and organic conservation tillage.	Weed Research (Oxford), (DEC 2015) Vol. 55, No. 6, pp. 586-597. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-3180 . CODEN: WEREAT. ISSN: 0043-1737. E-ISSN: 1365-3180.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3643	Efficacy/ Agronomy	Dorn, Brigitte; Stadler, Marina; van der Heijden, Marcel; Streit, Bernhard	2013	Regulation of cover crops and weeds using a roll-chopper for herbicide reduction in no-tillage winter wheat	Soil & tillage research (2013), pp. 121-132 ISSN: 0167-1987 Published by: Elsevier B.V. Source Note: 2013 Nov., v. 134	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3644	Efficacy/ Agronomy	Dornbos, David L; Pruim Randall	2012	Moist Soils Reduce the Effectiveness of Glyphosate on Cut Stumps of Buckhorn	Natural areas journal (2012), Volume 32, Number 3, pp. 240-246. ISSN: 0885-1868. Published by: Natural Areas Association Source Note: 2012 July, v. 32, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3645	Efficacy/ Agronomy	Doroh, Mark C; McElroy, J Scott; Van Santen, Edzard; Walker, Robert H	2011	Conversion of Tifway Bermudagrass Stands to Zorro Zoysiagrass Turf using Combinations of Dazomet and EPTC	Weed technology (2011), Volume 25, Number 4, pp. 631-636 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3646	Efficacy/ Agronomy	Dors, C. A.; Cristofolini, P. J.; Sanchotene, D. M.; Dias, A. C. R.; Manfron, P. A.; Dornelles, S. H. B.	2010	Susceptibility of <i>Lolium multiflorum</i> genotypes to glyphosate. Suscetibilidade de genótipos de <i>Lolium multiflorum</i> ao herbicida glyphosate.	Planta Daninha (2010), Volume 28, Number 2, pp. 401-410, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358/20100020020 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3647	Efficacy/ Agronomy	dos Santos, J. I.; do Amaral, C. L.; Alves, P. L. C. A.; Gasparino, E. C.	2016	Can light intensity influence the tolerance of <i>Synedrella sp.</i> to glyphosate?	Weed biology and management (2016), Volume 16, Number 1, pp. 3-15 ISSN: 1444-6162 Published by: Blackwell Science Asia Source Note: 2016 Mar., v. 16, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3648	Efficacy/ Agronomy	Doucet, M. E. (Reprint) Cabrera, V.; Dottori, N. Lax, P.; Doucet, M. E. (Reprint) Cuello, I.	2013	ANATOMICAL ALTERATIONS CAUSED BY MELOIDOGYNE INCOGNITA IN ROOTS OF IPOMOEA PURPUREA, A WEED OF SOYBEAN CROPS	NEMATROPICA. (JUN 2013) Vol. 43, No. 1, pp. 35-39. ISSN: 0099-5444.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3649	Efficacy/ Agronomy	Drake Copeland, J.; Steckel, Lawrence E. (Reprint) Montgomery, Garret B.	2019	Evaluation of the time-of-day effect of herbicides applied POST on protoporphyrinogen IX oxidase-resistant and -susceptible Palmer amaranth (<i>Amaranthus palmeri</i>)	WEED TECHNOLOGY. (OCT 2019) Vol. 33, No. 5, pp. 651-657. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3650	Efficacy/ Agronomy	Dranca, A. C.; Helvig, E. O.; Maciel, C. D. de G.; Carbonari, C. A.; Velini, E. D.; de G. Maciel, C. D.	2018	Associations of herbicides with fertilizer and plant grown regulator on soybean. Associações de herbicidas com fertilizante foliar e regulador vegetal em soja.	Applied Research & Agrotechnology (2018), Volume 11, Number 3, pp. 69-80, 34 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): https://revistas.unicentro.br/index.php/repaa/article/view	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3651	Efficacy/ Agronomy	Drehmer, M. H.; Zagonel, J.; Ferreira, C.; Senger, M.	2015	Herbicides efficacy applied in pre-emergence to control <i>Digitaria insularis</i> in bean. Eficiência de herbicidas aplicados em pre-emergência para o controle de <i>Digitaria insularis</i> na cultura do feijão.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 2, pp. 148-154, 21 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rhherbicidas.com.br/index.php/rhb/article/view/395.395	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3652	Efficacy/ Agronomy	Drouin, Pascal [Reprint Author]; Sellami, Moez; Prevost, Danielle; Fortin, Josee; Antoun, Hani	2010	Tolerance to agricultural pesticides of strains belonging to four genera of Rhizobiaceae.	Journal of Environmental Science and Health Part B Pesticides Food Contaminants and Agricultural Wastes, (2010) Vol. 45, No. 8, pp. 757-765. CODEN: JPFCD2. ISSN: 0360-1234.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3653	Efficacy/ Agronomy	Drouille, Magdalena; Cabello, Maria N.; Omecini, Marina; Golluscio, Rodolfo A	2013	Glyphosate reduces spore viability and root colonization of arbuscular mycorrhizal fungi	Applied soil ecology (2013), Volume 64, pp. 99-103 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2013 Feb., v. 64	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3654	Efficacy/ Agronomy	Du, Ting; Huang, Ya-ru; Lei, Xiao-ying; Yang, Lin; Xia, Xiong-yang	2012	Studies on the glyphosate 30% AS	Zhejiang Huagong (2012), 43(7), 4-7, 12 CODEN: ZHHUBE. ISSN: 1006-4184	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3655	Efficacy/ Agronomy	Du, Zhiping (Reprint); Wang, Chuanxin; Tai, Xiumei; Wang, Guoyong; Liu, Xiaoying Du, Zhiping (Reprint)	2016	Optimization and Characterization of Biocompatible Oil-in-Water Nanoemulsion for Pesticide Delivery	ACS SUSTAINABLE CHEMISTRY & ENGINEERING, (MAR 2016) Vol. 4, No. 3, pp. 983-991. ISSN: 2168-0485.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3656	Efficacy/ Agronomy	Dubois, M.; Plancke, M. P.	2010	Development of glyphosate resistant weeds: situation and perspectives in France. Développement d'adventices résistantes au glyphosate: situation et perspectives en France.	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 65-74, 9 refs. ISBN: 978-2-905550-21-7 Published by: Association Française de Protection des Plantes (AFPP), Alfort	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3657	Efficacy/ Agronomy	Dugdale, T. M.; Clements, D.; Hunt, T. D.; Butler, K. Editor(s); Zydenbos, S. M.	2010	Herbicide application creates stem fragments capable of dispersal and regeneration in aquatic alligator weed.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 321-324, 11 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3658	Efficacy/ Agronomy	Dugdale, T. M.; Hunt, T. D.; Clements, D. Editor(s); Baker, M.	2014	Controlling desert ash (<i>Fraxinus angustifolia</i> subsp. <i>angustifolia</i>): have we found the silver bullet?	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 190-193, 7 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3659	Efficacy/ Agronomy	Dugdale, Tony M. [Reprint Author]; Clements, D.; Hunt, T. D.; Butler, K. L.	2010	Alligatorweed Produces Viable Stem Fragments in Response to Herbicide Treatment.	Journal of Aquatic Plant Management, (JUL 2010) Vol. 48, pp. 84-91. CODEN: JAFMDM. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3660	Efficacy/ Agronomy	Dubouh, Arnaud; Dubouh, Alexis; Delye, Christophe (Reprint); Carrere, Sébastien	2017	Transcriptional markers enable identification of rye-grass (<i>Lolium sp.</i>) plants with non-target -site-based resistance to herbicides inhibiting acetolactate-synthase	PLANT SCIENCE, (APR 2017) Vol. 257, pp. 22-36. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3661	Efficacy/ Agronomy	Duke, Stephen O	2011	Comparing conventional and biotechnology-based pest management.	Journal of agricultural and food chemistry, (2011 Jun 08) Vol. 59, No. 11, pp. 5793-8. Electronic Publication Date: 6 May 2011 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Comparing conventional and biotechnology-based pest management not relevant for renewal of the active substance
3662	Efficacy/ Agronomy	Duke, Stephen O	2011	Glyphosate degradation in glyphosate-resistant and -susceptible crops and weeds.	Journal of agricultural and food chemistry, (2011 Jun 08) Vol. 59, No. 11, pp. 5835-41. Electronic Publication Date: 4 Oct 2010 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop: Breeding, development or performance of GM crops
3663	Efficacy/ Agronomy	Duke, Stephen O	2018	Interaction of Chemical Pesticides and Their Formulation Ingredients with Microbes Associated with Plants and Plant Pests.	Journal of agricultural and food chemistry, (2018 Jul 25) Vol. 66, No. 29, pp. 7553-7570. Electronic Publication Date: 17 Jul 2018 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3664	Efficacy/ Agronomy	Duke, Stephen O	2018	The history and current status of glyphosate.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1027-1034. Electronic Publication Date: 11 Aug 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3665	Efficacy/ Agronomy	Duke, Stephen O	2012	Why have no new herbicide modes of action appeared in recent years?.	Pest management science, (2012 Apr) Vol. 68, No. 4, pp. 505-12. Electronic Publication Date: 22 Dec 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3666	Efficacy/ Agronomy	Duke, Stephen	2018	Metabolic degradation of glyphosate and glyphosate tolerance and resistance	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. AGRO-99. CODEN: 69WLTT.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3667	Efficacy/ Agronomy	Duke, Stephen O. [Reprint Author]; Cerdeira, Antonio L.	2010	Transgenic Crops for Herbicide Resistance.	Kole, C [Editor]; Michler, CH [Editor]; Abbott, AG [Editor]; Hall, TC [Editor], (2010) pp. 133-166. Transgenic Crop Plants: Vol 2/UTILIZATION AND BIOSAFETY. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLATZ 3, D-14197 BERLIN, GERMANY. ISBN: 978-3-642-	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
3668	Efficacy/ Agronomy	Duke, Stephen O. [Reprint Author]; Gressel, Jonathan	2010	Weed Genomics Advance: A Commentary.	Pest Management Science, (OCT 2010) Vol. 66, No. 10, pp. 1041. ISSN: 1526-498X.	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
3669	Efficacy/ Agronomy	Duke, Stephen O.; Rimando, Agnes M.; Reddy, Krishna N.; Nandula, Vijay K.	2010	Glyphosate metabolism in glyphosate-resistant crops and weeds vs. susceptible crops and weeds	Abstracts of Papers, 239th ACS National Meeting, San Francisco, CA, United States, March 21-25, 2010, (2010) pp. AGRO-150. CODEN: 69MMLS.	Transgenic crop: Breeding, development or performance of GM crops

3670	Efficacy/ Agronomy	Duller, Sheena [Reprint Author]; Thorogood, Daniel; Bonos, Stacy A.	2010	Breeding Objectives in Amenity Grasses.	Boller, B [Editor]; Posselt, UK [Editor]; Veronesi, F [Editor]. (2010) pp. 137-160. Fodder Crops and Amenity Grasses. Publisher: SPRINGER, 233 SPRING STREET, NEW YORK, NY 10013, UNITED STATES. Series: Handbook of Plant Breeding. ISBN: 978-1-4419-0759-2(H)	Breeding and development of GM crops, not relevant for the risk assessment
3671	Efficacy/ Agronomy	Duncan, D. R. [Reprint Author]	2010	Cotton Transformation.	Zehr, UB [Editor]. Biotechnology in Agriculture and Forestry, (2010) pp. 65-77. Cotton: Biotechnological Advances. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLATZ 3, D-14197 BERLIN, GERMANY. Series: Biotechnology in Agriculture and Forestry. ISSN: 0	Breeding and development of GM crops, not relevant for the risk assessment
3672	Efficacy/ Agronomy	Duncan, R W; F B E McVey; J L Duguid; S L Fox; W Paulman; O Sasse; W G D Fernando; G Li	2017	HYHEAR 3 Roundup ReadyA®, high erucic acid, low glucosinolate hybrid summer rape	Canadian journal of plant science (2017), Volume 97, Number 5, pp. 1185-1187 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2017 May 23, v. 97, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3673	Efficacy/ Agronomy	DuPont, S. Tianna; Culman, Steve W.; Ferris, Howard; Buckley, Daniel H.; Glover, Jerry D.	2010	No-tillage conversion of harvested perennial grassland to annual cropland reduces root biomass, decreases active carbon stocks, and impacts soil biota	Agriculture, Ecosystems & Environment (2010), 137(1-2), 25-32 CODEN: AEENDD; ISSN: 0167-8809	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3674	Efficacy/ Agronomy	Duzy, Leah M; Andrew J Price; Kipling S Balkcom	2016	Influence of Row Spacing, Herbicide Technology, and Tillage on Fiber Quality and Economic Returns	Journal of Cotton Science (2016), Volume 20, Number 4, pp. 341-355 ISSN: 1523-6919 Source Note: 2016, v. 20, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3675	Efficacy/ Agronomy	Dvoryankin, E. A.	2013	The results of the use of drugs victor and dual gold for sugar beet.	Sakhamaya Svekla (2013), Number 6, pp. 17-19, 1 ref. ISSN: 0036-3359 Published by: Sakhamaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3676	Efficacy/ Agronomy	Dwivedi, Meenakshi; Vishuнавai, Karuna	2018	Compatibility of Trichoderma strains and their mutants with common agrochemicals	Journal of Pharmacognosy and Phytochemistry (2018), 7(5), 2744-2747 CODEN: JPPOHO; ISSN: 2278-4136 URL: http://www.phytojournal.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3677	Efficacy/ Agronomy	Eastick, R. J. Editor(s); Randall, R.; Lloyd, S.; Borger, C.	2016	Integration of chemical control and burning practices for the management of gamba grass (Andropogon gayanus) in northern Australia.	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 65-68, 7 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western Au	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3678	Efficacy/ Agronomy	Ehadi, A.; Parnoon, G.; Calkhoran, A. S.; Sajed, K.	2015	Evaluation of the effect of mixture of herbicides on weeds control in rainfed bread wheat (Triticum aestivum L.) in Ardabil.	Iranian Journal of Crop Sciences (2015), Volume 17, Number 3, pp. Pe179-Pe192, 30 refs. ISSN: 1562-5540 Published by: Iranian Society of Crop Sciences, Karaj URL (Availability): http://www.agrobreedjournal.ir/index.php?slc_lang=en&n&sid=1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3679	Efficacy/ Agronomy	Eberius, Matthias	2017	DIGITAL HERBICIDES TACKLE WEEDS AT THE ROOT	Outlooks on Pest Management, Vol. 28, No. 6, pp. 277-281, 2017/2011 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/28_dec_12 Published by: Research Information Ltd., Saffron Walden	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3680	Efficacy/ Agronomy	Echezona, B. C. [Reprint Author]; Baiyeri, K. P.; Aindigh, F. D.	2011	Yield and Economics of Plantain Production under Six Weed Management Systems in a Derived Savanna Agro-Ecosystem.	Tropicultura, (JAN-MAR 2011) Vol. 29, No. 1, pp. 14-19. ISSN: 0771-3312.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3681	Efficacy/ Agronomy	Eseri, K.; Mosonyi, I. D.; Mandy, A. T.; Horfi, P.	2015	Decorative value and herbicide sensibility of some ephemeral annual ornamental plants.	Scientific Papers - Series B, Horticulture (2015), Number 59, pp. 341-346, 6 refs. ISSN: 2285-5653 Published by: University of Agricultural Sciences and Veterinary Medicine of Bucharest, Bucharest URL (Availability): http://horticulturejournal.usamv.ro/pdf/2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3682	Efficacy/ Agronomy	Edgerton, Michael D. (correspondence); Fridgen, Jon; Abdlgim, Jeme; Criswell, Monty; Dhungana, Prabhakar; Gocken, Tom; Li, Zheng; Mariappan, Sadayappan;	2012	Transgenic insect resistance traits increase corn yield and yield stability.	Nature Biotechnology, (June 2012) Vol. 30, No. 6, pp. 463-466. Refs. ISSN: 1087-0156; E-ISSN: 1546-1696 CODEN: NABIF9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3683	Efficacy/ Agronomy	Edwards C Blake Jordan David I.; Owen Michael Dk; Dixon Philip M.; Young Bryan G; Wilson Robert G; Weller Steven C; Shaw David R	2014	Benchmark study on glyphosate-resistant crop systems in the United States. Economics of herbicide resistance management practices in a 5 year field-scale study.	Pest management science, (2014 Dec) Vol. 70, No. 12, pp. 1924-9. Electronic Publication Date: 24 Mar 2014 Journal code: 100898744. E-ISSN: 1526-4998. I-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3684	Efficacy/ Agronomy	EFSA	2010	Scientific opinion on an application (EFSA-GMO-NL-2009-65) for the placing on the market of insect resistant and herbicide tolerant genetically modified maize MON 89034 × 1507 × NK603 and all sub-combinations of the individual events as present in its seg	EFSA Journal (2010), Volume 8, Number 9, Article 1782 p., 36 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/1782.p df	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3685	Efficacy/ Agronomy	EFSA	2010	Scientific opinion on application (EFSA-GMO-NL-2007-59) for the placing on the market of insect resistant and herbicide tolerant genetically modified maize MON89034 × MON88017 for food and feed uses, import and processing under Regulation (EC) No 1829/200	EFSA Journal (2010), Volume 8, Number 3, Article 1564 p., 40 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/1564.p df	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3686	Efficacy/ Agronomy	EFSA	2010	Scientific opinion on application (Reference EFSA-GMO-UK-2008-56) for the placing on the market of insect resistant and herbicide tolerant genetically modified maize b11 × mir604 × ga21, for food and feed uses, import and processing under Regulation (EC)	EFSA Journal (2010), Volume 8, Number 5, Article 1616 p., 47 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/1616.p df	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3687	Efficacy/ Agronomy	EFSA	2010	Scientific Opinion on applications (EFSA-GMO-RX-40-3-2(8-1a/20-1a), EFSA-GMO-RX-40-3-2(8-1b/20-1b)) for renewal of authorisation for the continued marketing of (1) food containing, consisting of, or produced from genetically modified soybean 40-3-2; (2) f	EFSA Journal (2010), Volume 8, Number 12, 1908 p. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/1908.p df	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3688	Efficacy/ Agronomy	Egan, J. Franklin (Reprint); Mortensen, David A.	2012	Quantifying vapor drift of dicamba herbicides applied to soybean	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, (MAY 2012) Vol. 31, No. 5, pp. 1023-1031. ISSN: 0730-7268.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3689	Efficacy/ Agronomy	Egan, J. Franklin; Graham, Ian M.; Mortensen, David A.	2014	A comparison of the herbicide tolerances of rare and common plants in an agricultural landscape	Environmental Toxicology and Chemistry, (2014) Vol. 33, No. 3, pp. 696-702. CODEN: ETOC DK. ISSN: 0730-7268.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3690	Efficacy/ Agronomy	Egan, John F. [Reprint Author]; Maxwell, Bruce D.; Mortensen, David A.; Ryan, Matthew R.; Smith, Richard G.	2011	2,4-Dichlorophenoxyacetic acid (2,4-D)-resistant crops and the potential for evolution of 2,4-D-resistant weeds.	Proceedings of the National Academy of Sciences of the United States of America, (MAR 15 2011) Vol. 108, No. 11, pp. E37. CODEN: PNAS A6. ISSN: 0027-8424.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3691	Efficacy/ Agronomy	Eggleston, G.	2011	American Society of Sugar Cane Technologists 41st Annual Joint Meeting, New Orleans, Louisiana, USA, 8-10 June 2011.	Sugar Journal (2011), Volume 74, Number 1, pp. 12-22, 24-29 ISSN: 0039-4734 Published by: Kriek Enterprises Ltd, New Orleans Conference: American Society of Sugar Cane Technologists 41st Annual Joint Meeting, New Orleans, Louisiana, USA, 8-10 June 2011.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
3692	Efficacy/ Agronomy	Eggleston, G.; Triplett, A.; Didier, K.; Petrie, E.; St. Cyr, E.; Myers, G.	2017	How chemical ripeners of sugarcane affect the starch and color quality of juices.	Sugar Industry/Zuckerindustrie (2017), Volume 142, Number 5, 262 p. ISSN: 0344-8657	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3693	Efficacy/ Agronomy	Egorov, A. B.; Pavluchenkova, L. N.; Khairullina, V. I.	2012	Herbicides for the control of <i>Heracleum Sosnowskyi</i> in common spruce plantings.	Zashchita i Karantin Rastenii (2012), Number 11, pp. 26-28, 2 refs. ISSN: 1026-8634 Published by: Izdatel'stvo Kolos, Moscow URL (Availability): http://www.z-i-k.ru	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3694	Efficacy/ Agronomy	Ekunuyaka, S. I.; Weerakoon, S. R.; Somaratne, S.; Weerasena, O. V. D. S. J.; Silva, T. D. Editor(s): Randall, R.; Lloyd, S.; Borger, C.	2016	In vivo and in vitro application of a mutagen to induce herbicide resistance in Sri Lankan rice (<i>Oryza sativa</i> L.) varieties.	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 89-92, 10 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western A	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3695	Efficacy/ Agronomy	Eldershaw, V. Editor(s): Eldershaw, V.	2012	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), 381 p. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solutions to evolvin	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3696	Efficacy/ Agronomy	Elghareeb, Tasneem A.; Ahmed, Mohamed A. I.; Mohamed, Ibrahim A.; Saleh, Shaimaa M. M.; Ezz El-Din, Hosam A.	2018	Synergistic action of glyphosate on novel pesticides against <i>Culex pipiens</i> L. (Diptera: Culicidae) mosquitoes under laboratory conditions	Australian Journal of Basic and Applied Sciences, (2018) Vol. 12, No. 4, pp. 45-52. CODEN: AJB A3. ISSN: 1991-8178.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3697	Efficacy/ Agronomy	El-Metwally, I. M.; El-Shahawy, T. A.; Ahmed, M. A.	2013	Effect of sowing dates and some broomrape control treatments on faba bean growth and yield.	Journal of Applied Sciences Research (2013), Volume 9, Number 1, pp. 197-204, 20 refs. ISSN: 1819-544X Published by: American-Eurasian Network for Scientific Information, Ma'an URL (Availability): http://www.aensweb.com/jasr/jasr/2013/197-204.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3698	Efficacy/ Agronomy	El-Rokiek, Kowthar G. (correspondence); El-Metwally, I.M.; Meshta, Nadia K.; Amin, Saad El-Din Samia	2015	Controlling orobanche crenata in faba bean using the herbicides glyphosate and imazapic with some additives.	International Journal of ChemTech Research, (2015) Vol. 8, No. 10, pp. 18-26. am. A003. Refs: 29 ISSN: 0974-4290; E-ISSN: 0974-4290	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3699	Efficacy/ Agronomy	Elsaesser, M. Editor(s): Golinski, P.; Warda, M.; Stypinski, P.	2012	Grassland renovation as a possibility for increasing nitrogen efficiency. Grassland Science in Europe, Volume 17	Grassland - a European resource? Proceedings of the 24th General Meeting of the European Grassland Federation, Lublin, Poland, 3-7 June 2012 (2012), pp. 607-609, 4 refs. ISBN: 978-83-89250-77-3 Published by: Polskie Towarzystwo akarskie (Polish Grassland	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3700	Efficacy/ Agronomy	El-Shahawy, T. A.; Faida, A. A. S.	2011	Hormesis influence of glyphosate in between increasing growth, yield and controlling weeds in faba bean.	The Journal of American Science (2011), Volume 7, Number 2, pp. 139-144, 26 refs. ISSN: 1545-1003 Published by: Marsland Press, New York URL (Availability): http://www.jofamericanscience.org/journals/amsci/am0702/20_4521am0702_139_144_shahawy.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3701	Efficacy/ Agronomy	El-Shahawy, T. A.; Shurara, F. A. A.	2011	Hormetic effect of glyphosate on wheat and associated weeds.	International Journal of Academic Research (2011), Volume 3, Number 3, pp. 520-523 ISSN: 2075-4124 Published by: Progress Publishing LLC, Baku URL (Availability): http://www.ijar.it.az/en.php?go=archives	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3702	Efficacy/ Agronomy	El-Shahawy, Tarek Abd El-Ghaffar	2015	Chemicals with a natural reference for controlling water hyacinth, Eichhornia crassipes (Mart.) Solms	Journal of plant protection research (2015), Volume 55, Number 3, pp. 294-300 ISSN: 1899-007X Published by: De Gruyter Open Source Note: 2015 Sept. 1, v. 55, no. 3	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3703	Efficacy/ Agronomy	Elisk, Curtis M.; Schweiner, Tammy M.	2013	Novel lipophilic surfactant adjuvants for spray-drift reduction	ASTM Special Technical Publication (2013), STP 1558/Pesticide Formulations and Delivery Systems: 32nd Volume, Innovating Legacy Products for New Uses), 114-122 CODEN: ASTTA8; ISSN: 0066-0558	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3704	Efficacy/ Agronomy	El-Tokhy, Ahmed Ibrahim [Reprint Author]	2018	Efficacy of glyphosate and fluzafop-P-butyl herbicides with adjuvants at different levels of cutting for the common reed (<i>Phragmites australis</i>).	Journal of Plant Protection Research, (2018) Vol. 58, No. 3, pp. 282-288. http://journals.pan.pl/dlibra/journal/98709 . ISSN: 1427-4345. E-ISSN: 1899-007X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3705	Efficacy/ Agronomy	Emerine, Sherrie E. [Reprint Author]; Richardson, R. J.; True, S. L.; West, A. M.; Roten, R. L.	2010	Greenhouse Response of Six Aquatic Invasive Weeds to Imazamox.	Journal of Aquatic Plant Management, (JUL 2010) Vol. 48, pp. 105-111. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3706	Efficacy/ Agronomy	Emerson, M.; Brown, K.; Faske, T. R.; Kirkpatrick, T. L.	2018	Field performance of several glyphosate-resistant maturity group 4 and 5 soybean cultivars in a root-knot nematode infested field.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 648, pp. 40-42, 6 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): https://arkansas-ag-news.uark.edu/pd	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3707	Efficacy/ Agronomy	Endress, Bryan A.; Parks, Catherine G.; Naylor, Bridgett J.; Radosevich, Steven R.; Porter, Mark	2012	Grassland response to herbicides and seeding of native grasses 6 years posttreatment	Invasive Plant Science and Management (2012), 5(3), 311-316 CODEN: IPSMCH; ISSN: 1939-7291	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3708	Efficacy/ Agronomy	Engel, M. D.; Williams, K.; McDonald, C. J.; Beyers, J. L.	2019	The feasibility of chaparral restoration on type-converted slopes.	General Technical Report - Pacific Southwest Research Station, USDA Forest Service (2019), Number GTR-PSW-265, pp. 37-49, many ref. Published by: Pacific Southwest Research Station, USDA Forest Service, Berkeley Conference: Chaparral Restoration Workshop.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3709	Efficacy/ Agronomy	England, G. K.; Stull, W. M.; Muzlyk, K.	2010	Summer 2009 blueberry herbicide evaluations.	Proceedings of the Florida State Horticultural Society (2010), Volume 123, pp. 20-22 ISSN: 0886-7283. Published by: Florida State Horticultural Society, Goldenrod Conference: Proceedings of the Florida State Horticultural Society, Crystal River, Florida, U	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3710	Efficacy/ Agronomy	Enloe, S. F.; Belcher, J.; Loewenstein, N.; Aulakh, J. S.; Santen, E. van; van Santen, E.	2012	Cogongrass control with aminocyclopyrachlor in pastures.	Forage and Grazinglands (2012), Number August, pp. PG-2012-0828-02-RS, 11 refs. ISSN: 1547-4631. Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/fg/element/su/m2.aspx?id=10480	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3711	Efficacy/ Agronomy	Enloe, S. F.; Dorrough, H.; Ducar, J. T.; Aulakh, J. S.	2012	Little barley control with herbicides in dormant bermudagrass hayfields.	Forage and Grazinglands (2012), Number August, pp. PG-2012-0828-01-RS, 14 refs. ISSN: 1547-4631. Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/fg/element/su/m2.aspx?id=10479	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3712	Efficacy/ Agronomy	Enloe, Stephen F. (Reprint) Lauer, Dwight K.	2016	Seasonal Variation in Macartney Rose (<i>Rosa bracteata</i>) Response to Herbicide Treatment	WEED TECHNOLOGY, (JUL-SEP 2016) Vol. 30, No. 3, pp. 758-764. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3713	Efficacy/ Agronomy	Enloe, Stephen F. (Reprint Author); Netherland, Michael D.; Lauer, Dwight K.	2018	Can low rates of imazapyr or glyphosate improve graminicide activity on torpedograss?.	Journal of Aquatic Plant Management, (JAN 2018) Vol. 56, pp. 13-17. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3714	Efficacy/ Agronomy	Enloe, Stephen F. (Reprint Author); Netherland, Michael D.; Lauer, Dwight K.	2018	Evaluation of sethoxydim for torpedograss control in aquatic and wetland sites.	Journal of Aquatic Plant Management, (JUL 2018) Vol. 56, pp. 93-100. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3715	Efficacy/ Agronomy	Enloe, Stephen F; Dwight K Lauer; Eve Brantley; Nancy J Loewenstein; Sarah E O'Sullivan	2018	The Influence of Treatment Timing and Shrub Size on Chinese Privet (<i>Ligustrum sinense</i>) Control with Cut Stump Herbicide Treatments in the Southeastern United States	Invasive plant science and management (2018), Volume 11, Number 1, pp. 49-55 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 11, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3716	Efficacy/ Agronomy	Enloe, Stephen F; Dwight K Lauer; Nancy J Loewenstein; Rima D Lucardi	2018	Response of Twelve Florida Cogongrass (<i>Imperata cylindrica</i>) Populations to Herbicide Treatment	Invasive plant science and management (2018), Volume 11, Number 2, pp. 82-88 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2018 June, v. 11, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3717	Efficacy/ Agronomy	Enloe, Stephen F; Loewenstein, Nancy J; Held, David W; Fekhardt, Lori; Lauer, Dwight K	2013	Impacts of Prescribed Fire, Glyphosate, and Seeding on Cogongrass, Species Richness, and Species Diversity in Longleaf Pine	Invasive plant science and management (2013), Volume 6, Number 4, pp. 536-544 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Oct., v. 6, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3718	Efficacy/ Agronomy	Enloe, Stephen F; Wetjue Glenn; Gilliam Charles H; Adams Kirk T	2015	Creeping Lilyturf (<i>Lilopsis spicata</i>) Control with Postemergent-Applied Herbicides	Natural areas journal (2015), Volume 35, Number 4, pp. 574-580 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2015 Oct., v. 35, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3719	Efficacy/ Agronomy	Eroh, Corie B; John R Hendrickson; Donald Kirby; E Shawn DeKeyser; Kevin K Sedivec; Mark S West	2017	Controlling Kentucky bluegrass with herbicide and burning is influenced by invasion level	Invasive Plant Science (2017), Volume 10, Number 1, pp. 80-89 ISSN: 1939-7291; 1939-747X Source Note: 2017, v. 10, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3720	Efficacy/ Agronomy	Erofeeva Elena A	2014	Hormesis and paradoxical effects of wheat seedling (<i>triticum aestivum</i> L.) parameters upon exposure to different pollutants in a wide range of doses.	Dose-response : a publication of International Hormesis Society (2014 Jan) Vol. 12, No. 1, pp. 121-125. Electronic Publication Date: 25 Jul 2013 Journal code: 101308899. ISSN: 1559-3258. L-ISSN: 1559-3258. Report No.: NLM-PMC3960958; PMC-PMC3960958.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3721	Efficacy/ Agronomy	Ervin, David E. (Reprint) Ervin, David E. (Reprint) Frisvold, George B.	2016	Community-Based Approaches to Herbicide-Resistant Weed Management: Lessons from Science and Practice	WEED SCIENCE, (2016) Vol. 64, Sp. iss. 1, pp. 609-626. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3722	Efficacy/ Agronomy	Ervin, David; Jussaume, Ray	2014	Integrating Social Science into Managing Herbicide-Resistant Weeds and Associated Environmental Impacts	Weed science (2014), Volume 62, Number 2, pp. 403-414 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3723	Efficacy/ Agronomy	Escarpa, Alberto; Pamera, Martin	2013	Electrochemistry in (Bio)-Nanoanalysis, Electromigration and Liquid Phase Separations.	Electrophoresis, (JUL 2013) Vol. 34, No. 14, Sp. Iss. SI, pp. 1977-1978. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1522-2683 . CODEN: ELCTDN. ISSN: 0173-0835. E-ISSN: 1522-2683.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3724	Efficacy/ Agronomy	Escorial, Concepcion; Loureiro, Inigo; Rodriguez-Garcia, Enrique; Chueca, Cristina	2011	Population Variability in the Response of Rigput Brome (<i>Bromus diandrus</i>) to Sulfosulfuron and Glyphosate Herbicides	Weed science (2011), Volume 59, Number 1, pp. 107-112 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3725	Efficacy/ Agronomy	Escorial, M. C.; Perez-Fernandez, A.; Loureiro, I.; Chueca, M. C. Editor(s): Royuela Hernando, M.; Zabalza Aznarez, A.	2018	Response to glyphosate of six species of dicotyledonous weeds of maize in Castilla y Leon. Respuesta a glifosato de seis especies de malas hierbas dicotiledoneas de maiz en Castilla y Leon.	XVI Congreso de la Sociedad Espanola de Malherbologia, SEMB 2017, Pamplona-Iruña, Espana, 25-27 octubre, 2017 (2018), pp. 293-297, 10 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Publica de Navarra, Pamplona-Iruña Conference: XVI Congreso de I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3726	Efficacy/ Agronomy	Escuita-Lara, Yazmin (Reprint) Escuita-Lara, Yazmin (Reprint) Lara-Cabrera, Sabina Gomez-Romero, Mariela; Lindig-Cisneros, Roberto	2012	Common reed (<i>Phragmites australis</i>) harvest as a control method in a Neotropical wetland in Western Mexico	HIDROBIOLOGICA, (AUG 2012) Vol. 22, No. 2, pp. 125-131. ISSN: 0188-8897.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3727	Efficacy/ Agronomy	Esen, D.; Yildiz, O.; Edis, S.; Esen, U.; Cetintas, C.	2012	Effects of foliar glyphosate on young wild cherry (<i>Prunus avium</i> L.) seedlings in Duzce. Duzce'de glyphosate yaprak herbisitinin genç yabani kiraz (<i>Prunus avium</i> L.) fidanlarına etkisi.	Duzce Universitesi Orman Fakültesi Ormanlık Dergisi (2012), Volume 8, Number 1, pp. 50-57, 34 refs. ISSN: 1306-2182 Published by: Duzce University, Duzce URL (Availability): http://duzce.edu.tr/dergi/Dergi_Eng/Archive.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3728	Efficacy/ Agronomy	Espanhol, M. (correspondence); Goncalves Machado Neto, J.; Coloeiro, A.C.; Machado, A.A.; Szuzuki Nociti, L.A.; Fran, G.	2010	Efficacy of sets of personal protective clothing used in applications of pesticides in sugar cane and citrus crops and just washed in the laboratory.	Toxicology Letters, (17 Jul 2010) Vol. 196, Suppl. SUPPL. 1, pp. S76. Abstract Number: P104-029. Meeting Info: 12th International Congress of Toxicology, Barcelona, Spain, 19 Jul 2010-23 Jul 2010 ISSN: 0378-4274	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3729	Efficacy/ Agronomy	Espanhol, M.; Pareira, M. C.; Jose, D.; Duarte, N. M. C.	2011	Desiccation of <i>Crotalaria juncea</i> in the autumn season. Dessecacao de <i>Crotalaria juncea</i> no outono.	Revista Brasileira de Ciências Agrárias (Agraña) (2011), Volume 6, Number 1, pp. 90-97, 17 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v6i1a1012 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br/s	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3730	Efficacy/ Agronomy	Espeby, Liv A. (Reprint); Espeby, Liv A. (Reprint); Fogelfors, Hakan; Milberg, Per; Milberg, Per	2011	Susceptibility variation to new and established herbicides: Examples of inter-population sensitivity of grass weeds	CROP PROTECTION, (APR 2011) Vol. 30, No. 4, pp. 429-435. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3731	Efficacy/ Agronomy	Espeby, Liv A.; Fogelfors, Hakan; Sjøedal, Sara; Milberg, Per	2014	Variation in <i>Elymus repens</i> susceptibility to glyphosate	Acta agriculturae Scandinavica (2014), Volume 64, Number 3, pp. 211-219 ISSN: 1651-1913 Published by: Taylor & Francis Source Note: 2014 Apr. 3, v. 64, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3732	Efficacy/ Agronomy	Espeland, Erin K.; Kilian, Robert	2015	Low-Dose Glyphosate Does Not Control Annual Bromes in the Northern Great Plains	Invasive plant science and management (2015), Volume 8, Number 3, pp. 334-340 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2015 July, v. 8, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3733	Efficacy/ Agronomy	Esqueda Esquivel, V. A.; Tosquy Valle, O. H.	2015	Effect of volume and pH of water to control <i>Lophophora inuisita</i> (J. Presl) Schltdl. with glyphosate.	Revista Mexicana de Ciencias Agrícolas (2015), Volume 6, Number 1, pp. 97-109, 46 refs. ISSN: 2007-0934 Published by: Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias (INIFAP), Mexico City URL (Availability): http://revistaagricola	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3734	Efficacy/ Agronomy	Esqueda-Esquivel, V. A. (Reprint Author); Rosas-Gonzalez, X.; Becerra-Leor, E. N.	2010	ASSESSMENT OF WEED CONTROL BY RESIDUAL HERBICIDES IN A SOURSOP PLANTATION. Original Title: EVALUACION DE HERBICIDAS RESIDUALES PARA EL CONTROL DE MALEZAS EN GUANABANA (<i>Annona muricata</i> L.).	Revista Chapingo Serie Horticultura, (JAN-APR 2010) Vol. 16, No. 1, pp. 5-12. ISSN: 1027-152X.	Efficacy data, not relevant for Renewal of glyphosate
3735	Efficacy/ Agronomy	Eubank, Thomas W.; Nandula, Vijay K. (Reprint Author); Reddy, Krishna N.; Poston, Daniel H.; Shaw, David R.	2013	Saflufenacil efficacy on horseweed and its interaction with glyphosate.	Weed Biology and Management, (DEC 2013) Vol. 13, No. 4, pp. 135-143. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1445-6664 . ISSN: 1444-6162. E-ISSN: 1445-6664.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3736	Efficacy/ Agronomy	Eubank, Thomas W.; Nandula, Vijay K.; Poston, Daniel H.; Shaw, David R.	2012	Multiple resistance of horseweed to glyphosate and paraquat and its control with paraquat and metribuzin combinations	Agronomy (Basel, Switzerland) (2012), 2(4), 358-370 CODEN: ABSGGL; ISSN: 2073-4395	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3737	Efficacy/ Agronomy	Eubank, Thomas William	2013	Herbicide programs for managing glyphosate- and ALS-resistant Palmer amaranth in Mississippi soybean	(2013), 1 sheet Series Title: Information sheet (Mississippi Agricultural and Forestry Experiment Station) : 1352. Published by: [Mississippi State, Miss.]; Mississippi Agricultural and Forestry Experiment Station [2013]	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3738	Efficacy/ Agronomy	Eure, Peter M.; Jordan, David L.; Fisher, Loren R.; York, Alan C.	2013	Efficacy of herbicides when spray solution application is delayed	International Journal of Agronomy (2013) 782486, 8 pp. CODEN: IJANJV; ISSN: 1687-8167	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3739	Efficacy/ Agronomy	Evans Jeffrey A.; Davis Adam S Tranel Patrick J; Hager Aaron G; Wu Chenxi; Chatham Laura A Schutte Brian	2016	Managing the evolution of herbicide resistance.	Pest management science, (2016 Jan) Vol. 72, No. 1, pp. 74-80. Electronic Publication Date: 11 May 2015. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X. Report No.: PMC-PMC5029781.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3740	Efficacy/ Agronomy	Evans Jeffrey A.; Davis Adam S Williams Alwyn Williams Alwyn Hager Aaron G; Tranel Patrick J Mirsky Steven B	2018	Confronting herbicide resistance with cooperative management.	Pest management science, (2018 Nov) Vol. 74, No. 11, pp. 2424-2431. Electronic Publication Date: 14 Aug 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X. Report No.: PMC-PMC6220798.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3741	Efficacy/ Agronomy	Evans, D. E.; Aust, W. M.; Peterson, J. A. Editor(s); Guldin, J. M.	2013	Long-term stand growth after helicopter and ground-based skidding in a tupelo-cypress wetland: 21-year results.	General Technical Report - Southern Research Station, USDA Forest Service (2013), Number SRS-175, pp. 91-94, 19 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: Proceedings of the 15th Biennial Southern Silvicultural	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3742	Efficacy/ Agronomy	Everman, W. J.; Rosemond, M.; Allen, J. Editor(s); Gover, A. E.	2014	Palmer amaranth management in HPPD, glufosinate, and glyphosate-tolerant soybean.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 81 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3743	Efficacy/ Agronomy	Everman, Wesley J.; Lindsey, Alexander J.; Henry, Gerald M.; Glaspie, Calvin F.; Phillips, Kristin; McKenney, Cynthia	2011	Response of <i>Miscanthus × giganteus</i> and <i>Miscanthus sinensis</i> to Postemergence Herbicides	Weed technology (2011), Volume 25, Number 3, pp. 398-403 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3744	Efficacy/ Agronomy	Eze, C. S.	2015	In vitro screening of selected herbicides on rhizosphere myceliora from yellow pepper (<i>Capsicum annum</i> L. var. Nsukka yellow) seedlings in Nsukka, Enugu state, Nigeria.	Global Journal of Pure and Applied Sciences (2015), Volume 21, Number 2, pp. 113-123 ISSN: 1118-0579 DOI: 10.4314/gjpas.v21i2.3 Published by: Bachudo Science Co. Ltd., Calabar URL (Availability): http://www.ajol.info/index.php/gjpas/article/view/126887	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3745	Efficacy/ Agronomy	Ezell, A.; Yisler, J.; Minoque, P.	2012	Efficacy of treatments using MAT-28 for pine site preparation.	General Technical Report - Southern Research Station, USDA Forest Service (2012), Number SRS-156, pp. 117-119 Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 16th Biennial Southern Silvicultural Research Conference, Cha	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3746	Efficacy/ Agronomy	Faber, B.; Bean, T.; Daugovish, O.; Soto, J. de; Howell, A.; de Soto, J.	2016	Comparison of three herbicides and combinations for weed management in citrus.	Citrus Research and Technology (2016), Volume 37, Number 1, pp. 94-97, 9 refs. ISSN: 2177-5419 DOI: 10.4322/crt.ICC129 Published by: Centro APTA Citrus Sylvio Moreira, Cordeiropolis	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3747	Efficacy/ Agronomy	Fabrice, C. E. S.; Soares Filho, C. V.; Pinto, M. F.; Perri, S. H. V.; Cecato, U.; Mateus, G. P.	2014	Soil chemical properties, organic reserves and root system of a degraded pasture associated introduction of legume. Atributos químicos do solo, reservas orgânicas e sistema radicular de pastos degradados associada a introducao de leguminosa.	Semina: Ciências Agrárias (Londrina) (2014), Volume 35, Number 4, pp. 1721-1730, 33 refs. ISSN: 1676-540X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagraria/article/view/1381	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3748	Efficacy/ Agronomy	Fadin, D. A.; A. A. M. Barros, F. C. Dos Reis; P. A. Monquero; S. Ramos; V. L. Tornisielo	2018	Absorption and translocation of glyphosate in <i>Spermeaceo</i> verticillata and alternative herbicide control	Weed research (2018), Volume 58, Number 5, pp. 389-396 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2018 Oct., v. 58, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3749	Efficacy/ Agronomy	Fajvan, Mary Ann [Reprint Author]; Hille, Andrea; Turcotte, Richard M.	2019	Managing Understory <i>Fagus grandifolia</i> for Promoting Beech Bark Disease Resistance in Northern Hardwood Stands.	Forest Science, (OCT 2019) Vol. 65, No. 5, pp. 644-651. https://academic.oup.com/forestscience . CODEN: FOSCAD. ISSN: 0015-749X. E-ISSN: 1938-3738.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3750	Efficacy/ Agronomy	Fanadzo, M.; Chidzu, C.; Mkeni, P. N. S.	2010	Pre-plant weed control, optimum N rate and plant densities increase butternut (<i>Cucurbita moschata</i>) yield under smallholder irrigated conditions in the Eastern Cape Province of South Africa.	African Journal of Agricultural Research (2010), Volume 5, Number 16, pp. 2192-2199, 29 refs. ISSN: 1991-637X Published by: Academic Journals, New York URL (Availability): http://www.academicjournals.org/ajar/PDF/pdf/202010/18%20Aug/Fanadzo%20et%20al.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3751	Efficacy/ Agronomy	Fang, Yu; Ni, Hanwen	2012	Sensitivity of <i>Eleusine indica</i> to glyphosate	Nongyao (2012), 51(1), 71-72, 74 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3752	Efficacy/ Agronomy	Fang, Yu; Ni, Han-wen	2013	Quick detection methods of sensitivity of weeds to glyphosate	Nongyao (2013), 52(6), 417-419 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3753	Efficacy/ Agronomy	Fansler, Valerie A.; Mangold, Jane M	2011	Restoring Native Plants to Crested Wheatgrass Stands	Restoration ecology (2011), Volume 19, Number 101, pp. 16-23 ISSN: 1061-2971 Published by: Blackwell Publishing Ltd Source Note: 2011 Jan., v. 19, no. 101	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3754	Efficacy/ Agronomy	Farmer, Jaime A.; Bradley, Kevin W. (Reprint); Young, Bryan G.; Johnson, William G.; Steckel, Lawrence E.; Norsworthy, Jason K.; Davis, Vince M.	2017	Influence of Tillage Method on Management of <i>Amaranthus</i> Species in Soybean	WEED TECHNOLOGY, (JAN-FEB 2017) Vol. 31, No. 1, pp. 10-20. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3755	Efficacy/ Agronomy	Farokhi, Z.; Mashadi, H. R.	2012	Effect of glyphosate application time and rating on johnsongrass (<i>Sorghum halepense</i>) vegetative and reproductive growth.	Iranian Journal of Plant Protection Science (2012), Volume 43, Number 1, pp. 13-21, 12 refs. Published by: University of Tehran, Tehran URL (Availability): http://journals.ut.ac.ir/page/article-frame.html?articleId=1136894	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3756	Efficacy/ Agronomy	Farooq, Muhammad H.; Zaman, Qamar U.; Boyd, Nathan S.; White, Scott N. [Reprint Author]	2019	Evaluation of broadcast and spot herbicide applications for narrowleaf goldenrod (<i>Euthamia graminifolia</i> (L.) Nutt.) management in lowbush blueberry.	Weed Technology, (OCT 2019) Vol. 33, No. 5, pp. 739-747. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3757	Efficacy/ Agronomy	Farrokhi, Z.; Alizadeh, H.; Mashadi, H. R.	2010	Effect of glyphosate on johnsongrass (<i>Sorghum halepense</i> L.) control.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 423-426, 5 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3758	Efficacy/ Agronomy	Farthing, Trevor S.; Muir, James P. (Reprint); Murray, Darel; Farthing, Trevor S.; Muir, James P. (Reprint); Falk, Anthony D.	2018	Efficacy of Seven Invasive-Bermudagrass Removal Strategies in Three Texas Ecoregions	ECOLOGICAL RESTORATION, (DEC 2018) Vol. 36, No. 4, pp. 306-314. ISSN: 1543-4060.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3759	Efficacy/ Agronomy	Farthing, Trevor S.; Muir, James P.; Brady, Jeff A. [Reprint Author]	2020	Three Bermudagrass-suppression techniques have little effect on soil-nutrient availability and microbial communities 200 days after application.	Applied Soil Ecology, (JAN 2020) Vol. 145. http://www.journals.elsevier.com/applied-soil-ecology/#description . ISSN: 0929-1393. E-ISSN: 1873-0272.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3760	Efficacy/ Agronomy	Fartaly Dhirendra; Agarwal Akkrati; James Donald; Borphukan Bhabesh; Ram Babu; Sheri Vijay; Yadav Renu; Manna Mrinalini; Varakumar Panditi; Achary V Mohan M; Reddy	2018	Co-expression of P173S Mutant Rice EPSPS and <i>igraA</i> Genes Results in Higher Glyphosate Tolerance in Transgenic Rice.	Frontiers in plant science, (2018) Vol. 9, pp. 144. Electronic Publication Date: 13 Feb 2018 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5816812.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3761	Efficacy/ Agronomy	Fast Brandon J; Galian Maria P; Schaefer Ariane C	2016	Event DAS-44406-6 soybean grown in Brazil is compositionally equivalent to non-transgenic soybean.	GM crops & food, (2016 Apr 02) Vol. 7, No. 2, pp. 79-83. Electronic Publication Date: 1 Jun 2016 Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: NLM-PMC5033227 [Available on 06/01/17]; PMC-PMC5033227.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3762	Efficacy/ Agronomy	Fast, Brandon J. (Reprint); Johnson, Tempest Y.; Herman, Rod A.; Schaefer, Ariane C.; Potts, Brian L.	2015	Insect-Protected Event DAS-81419-2 Soybean (<i>Glycine max</i> L.) Grown in the United States and Brazil Is Compositionally Equivalent to Nontransgenic Soybean	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (25 FEB 2015) Vol. 63, No. 7, pp. 2063-2073. ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3763	Efficacy/ Agronomy	Fathi, G.; Gholizadeh, M. R. E.; Timar, M.; Hossienpoore, M.; Chaab, A.	2010	Comparison of chemical and mechanical controlling of johnsongrass (<i>Sorghum halepense</i> L.) in citrus orchard in Dezful region.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 189-192, 5 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd Ira	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3764	Efficacy/ Agronomy	Fattahi, K.; Meighani, F.; Mousavi, S. K.; Savaripoor, G. H.	2010	Study of integrated control of Russian knapweed (<i>Acroptilon repens</i> L.) in fallow before wheat.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 63-66, 4 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd Ira	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3765	Efficacy/ Agronomy	Faus, Isabel; Zabalza, Ana; Santiago, Julia; Nebauer, Sergio G.; Royuela, Mercedes; Serrano, Ramon; Gadea, Jose	2015	Protein kinase GCN2 mediates responses to glyphosate in Arabidopsis	BMC Plant Biology, (2015) Vol. 15, pp. 14/1-14/12, 12 pp.. CODEN: BPBMAN. ISSN: 1471-2229.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3766	Efficacy/ Agronomy	Fei Yun-Yan; Bhat Javaid Akhter; Zhang Ying-Ying; Al Amin G M; Gai Jun-Yi; Zhao Tuan-Jie Fei Yun-Yan; Bhat Javaid Akhter; Zhang Ying-Ying; Al Amin G M; Gai Jun-Yi;	2018	Complex gene response of herbicide-resistant Enterobacter strain NRS-1 under different glyphosate stresses.	3 Biotech, (2018 Oct) Vol. 8, No. 10, pp. 422. Electronic Publication Date: 27 Sep 2018 Journal code: 10156857. ISSN: 2190-572X. L-ISSN: 2190-5738. Report No.: PMC-PMC6160373.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3767	Efficacy/ Agronomy	Feiziene, Dalia; Feiza, Virginija; Kadzine, Grazina; Vaideliene, Asta; Povilaitis, Virmantas; Deveikyte, Irena	2012	CO2 fluxes and drivers as affected by soil type, tillage and fertilization	Acta Agriculturae Scandinavica, Section B: Soil & Plant Science (2012), 62(4), 311-328 CODEN: AASBEV; ISSN: 0906-4710	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3768	Efficacy/ Agronomy	Felisberto, G.; Bruzi, A. T.; Zuffo, A. M.; Zambiazzi, E. V.; Soares, I. O.; Rezende, P. M. de; Botelho, F. B. S.; de Rezende, P. M.	2015	Agronomic performance of RR® soybean cultivars using different pre-sowing desiccation periods and distinct post-emergence herbicides.	African Journal of Agricultural Research (2015), Volume 10, Number 34, pp. 3445-3452, 26 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://www.academicjournals.org/journal/AJAR/article-full-text/99f403555151	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3769	Efficacy/ Agronomy	Felisberto, P. A. C. (Reprint); Felisberto, G. Ramos, A. R. Timossi, P. C.	2017	MAIZE CROP PHYTOTOXICITY IN RESPONSE TO SUB-DOSES OF SULFOMETURON-METHYL	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3770	Efficacy/ Agronomy	Felisberto, P. A. de C.; Timossi, P. C.; Felisberto, G.; Ramos, A. R.; de C. Felisberto, P. A.	2016	Glyphosate sub lethal rates do not reduce corn yield. Subdoses de glyphosate nao reduzem a produtividade da cultura do milho.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 3, pp. 290-296, 24 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i3.482 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3771	Efficacy/ Agronomy	Felix, Joel [Reprint Author]; Daeu, Joseph T.; Hurling, Andrew G.; Malloy-Smith, Carol	2012	Yellow Nutsedge (Cyperus esculentus) Growth and Tuber Production in Response to Increasing Glyphosate Rates and Selected Adjuvants.	Weed Technology, (JAN-MAR 2012) Vol. 26, No. 1, pp. 95-101. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3772	Efficacy/ Agronomy	Felix, Joel [Reprint Author]; Newberry, George	2012	Yellow-Nutsedge Control and Reduced Tuber Production with S-metolachlor, Halosulfuron plus Dicamba, and Glyphosate in Furrow-Irrigated Corn.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 213-219. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3773	Efficacy/ Agronomy	Felix, Joel; Boydston, Rick; Burke, Ian C.	2012	Response of Direct-Seeded Dry Bulk Onion to Simulated Glyphosate Drift with Variable Rates and Application Timings	Weed technology (2012), pp. 747-756 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3774	Efficacy/ Agronomy	Feng, P.	2011	Managing glyphosate resistant weeds in dicamba resistant soybeans	20110806 Conference: 2011 Joint Annual Meeting of the American Phytopathological Society and the International Association for the Plant Protection Sciences (APS-IPPC 2011), Hawaii Convention Center, Honolulu, Hawaii, 6 Aug 2011 - 10 Aug 2011 URL (Documen	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3775	Efficacy/ Agronomy	Feng, Paul C. [Reprint Author]; Martino-Catt, Susan; Padgett, Stephen R.	2012	Inhibitors of 5-Enolpyruvyl Shikimate 3-Phosphate Synthase (EPSPS).	Kramer, W [Editor]; Schirmer, U [Editor]; Jeschke, P [Editor]; Witschel, M [Editor], (2012) pp. 406-423. Modern Crop Protection Compounds, Vols 1-3, 2nd Edition. Publisher: WILEY-VCH VERLAG GMBH, PAPPENALLEE 3, W-69469 WEINHEIM, GERMANY. ISBN: 978-3-527	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3776	Efficacy/ Agronomy	Feng, Paul C.; Calacab, Claire A.; Martino-Catt, Susan J.; Cerny, R. Eric; Elmore, Greg A.; Heck, Gregory R.; Huang, Jintai; Kruger, Warren M.; Malven, Marianne; Miklos,	2010	Glyphosate-resistant crops: developing the next generation products	Glyphosate Resistance in Crops and Weeds (2010), 45-65. Editor(s): Martinula, Vijay K. Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: 69NMC4; ISBN: 978-0-470-41031-8	Transgenic crop: Breeding, development or performance of GM crops
3777	Efficacy/ Agronomy	Ferguson, J. Connor; Checchetto, Rodolfo G.; Adkins, Steve W; Hewitt, Andrew J; Chauhan, Bhagirath S; Kruger, Greg R; O'Donnell, Chris C	2018	Effect of spray droplet size on herbicide efficacy on four winter annual grasses	Crop protection (2018), Volume 112, pp. 118-124 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2018 Oct., v. 112	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3778	Efficacy/ Agronomy	Ferguson, J. Connor [Reprint Author]; Chauhan, Bhagirath S.; Checchetto, Rodolfo G.; Hewitt, Andrew J.; Adkins, Steve W.; Kruger, Greg R.; O'Donnell, Chris C.	2019	Droplet-Size Effects on Control of Chloris spp. with Six POST Herbicides.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 153-158. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3779	Efficacy/ Agronomy	Ferguson, J. Connor; Gausson, Roch E.; Eastin, John A.; Henry, Ryan S.; Kruger, Greg R.	2014	Comparison of herbicide efficacy and adjuvants using a conventional sprayer and an ultra-low volume sprayer	ASTM Special Technical Publication (2014), STP 1569/Pesticide Formulation and Delivery Systems, 33rd Volume), 23-35 CODEN: ASTTAR; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3780	Efficacy/ Agronomy	Ferguson, J. Connor; Gausson, Roch E.; Eastin, John A.; Henry, Ryan S.; Kruger, Greg R.	2014	Effect of application carrier volume on a conventional sprayer system and an ultra-low volume sprayer	ASTM Special Technical Publication (2014), STP 1569/Pesticide Formulation and Delivery Systems, 33rd Volume), 13-22 CODEN: ASTTAR; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3781	Efficacy/ Agronomy	Fernandes Joelson Falco William Ferreira; Oliveira Samuel Leite; Caires Anderson Rodrigues Lima	2013	Changes in chlorophyll a fluorescence of glyphosate-tolerant soybean plants induced by glyphosate: in vivo analysis by laser-induced fluorescence spectroscopy.	Applied optics, (2013 May 01) Vol. 52, No. 13, pp. 3004-11. Journal code: 0247660. E-ISSN: 1539-4522. L-ISSN: 1559-128X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3782	Efficacy/ Agronomy	Fernandes Soares, Alain Anderson Dalla Torre Fregonezi, Angela Maria; Bassi, Denis; Mangolin, Claudete Aparecida; de Oliveira Collet, Sandra Aparecida;	2015	Evidence of High Gene Flow Between Samples of Horseweed (Conyza canadensis) and Hairy Fleabane (Conyza bonariensis) as Revealed by Isozyme Polymorphisms	WEED SCIENCE, (JUL-SEP 2015) Vol. 63, No. 3, pp. 604-612. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3783	Efficacy/ Agronomy	Fernandes, M. C. S.; Costa, L. S. da; Graziottin, P. H.; Graziottin, D. C. F. S.; Santos, J. B. dos; Rossi, M. J.; da Costa, L. S.; dos Santos, J. B.	2014	Psilothus sp. tolerance to glyphosate and isoxaflutole in vitro.	Revista Arvore (2014), Volume 38, Number 3, pp. 461-468, 25 refs. ISSN: 0100-6762 DOI: 10.1590/S0100-67622014000300008 Published by: Sociedade de Investigações Florestais, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3784	Efficacy/ Agronomy	Fernandez Grecco, R.; Cano, A.	2016	Improving forage Tandilia Sierras condition, by replacing Paspalum (Paspalum quadrifarium). Mejoramiento de la aptitud forrajera de las Sierras de Tandilia, mediante el reemplazo de pajonal de Paspalum quadrifarium. Comunicacion.	Revista Argentina de Produccion Animal (2016), Volume 36, Number Suplemento 1, 312 p., 1 refs. ISSN: 0326-0550 Published by: Asociacion Argentina de Produccion Animal, Balcarce Conference: 39° Congreso Argentino de Produccion Animal, Tandil, Buenos Aires.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3785	Efficacy/ Agronomy	Fernandez Luis De Haro Luis Alejandro; Difetano Ana J; Carolina Martinez Maria; Lia Veronica; Papa Juan C; Olea Ignacio; Tosto Daniela; Esteban Hopp	2013	Population genetics structure of glyphosate-resistant Johnsongrass (Sorghum halepense L. Pers) does not support a single origin of the resistance.	Ecology and evolution, (2013 Sep) Vol. 3, No. 10, pp. 3388-400. Electronic Publication Date: 24 Aug 2013 Journal code: 101566408. ISSN: 2045-7758. L-ISSN: 2045-7758. Report No.: NLM-PMC3797486; PMC- PMC3797486.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3786	Efficacy/ Agronomy	Fernandez Pablo; Alcantara Ricardo; Prado Rafael De Osuna Maria D Vila-Aiub Martin M	2017	Forward selection for multiple resistance across the non-selective glyphosate, glufosinate and oxyfluorfen herbicides in Lolium weed species.	Pest management science, (2017 May) Vol. 73, No. 5, pp. 936-944. Electronic Publication Date: 7 Sep 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3787	Efficacy/ Agronomy	Fernandez, Jose V; Otero, Dennis C; MacDonald, Gregory E; Ferrell, Jason; Gettys, Lyn A	2015	Confirmation, Characterization, and Management of Glyphosate- Resistant Ragweed Parthenium (Parthenium hysterophorus L.) in the Everglades Agricultural Area of South Florida	Weed technology (2015), Volume 29, Number 2, pp. 233-242 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 June, v. 29, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3788	Efficacy/ Agronomy	Fernandez, Pablo; Alcantara-de la Cruz, Ricardo; De Prado, Rafael (Reprint) Cruz-Hipolito, Hugo Osuna, Maria D.	2016	Underlying Resistance Mechanisms in the Cynosurus echinatus Biotype to Acetyl CoA Carboxylase-Inhibiting Herbicides	FRONTIERS IN PLANT SCIENCE, (11 APR 2016) Vol. 7, ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3789	Efficacy/ Agronomy	Fernandez, Pablo; Guavrit, Christiane; Barros, Francisco; Menendez, Julio; De Prado, Rafael	2015	First case of glyphosate resistance in France	Agronomy for sustainable development (2015), Volume 35, Number 4, 0 p. ISSN: 1774-0746 Published by: Springer Paris Source Note: 2015 Oct., v. 35, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3790	Efficacy/ Agronomy	Fernandez-Cornejo, J.; Hallahan, C.; Nehring, R.; Wechsler, S.; Grube, A.	2012	Conservation tillage, herbicide use, and genetically engineered crops in the United States: the case of soybeans.	AgBioForum (2012), Volume 15, Number 3, pp. 231- 241, 38 refs. ISSN: 1522-936X Published by: University of Missouri-Columbia, Columbia URL (Availability): http://www.agbioforum.org/v15n3/v15n3a01-fernandez-cornejo.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3791	Efficacy/ Agronomy	Fernandez-Cornejo, J.; Wechsler, S. J.; Livingston, M.; Mitchell, L.	2014	Genetically engineered crops in the United States.	Economic Research Report - Economic Research Service, USDA (2014), Number 162, iv + 54 p. Published by: USDA Economic Research Service, Washington URL (Availability): http://www.ers.usda.gov/publications/err-economic-research-report/err162.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3792	Efficacy/ Agronomy	Fernandez-Cornejo, Jorge	2014	Pesticide use in U.S. agriculture : 21 selected crops, 1960-2008	(2014), 1 online resource (61, 80 pages) : color illustrations, Online Series Title: Economic information bulletin ; number 124. Source Note: Pub. Frequency: Annual	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3793	Efficacy/ Agronomy	Fernandez-Escalada Manuel; Gil-Monreal Miriam; Zabalza Ana; Royuela Mercedes	2016	Characterization of the Amaranthus palmeri Physiological Response to Glyphosate in Susceptible and Resistant Populations.	Journal of agricultural and food chemistry, (2016 Jan 13) Vol. 64, No. 1, pp. 95-106. Electronic Publication Date: 23 Dec 2015 Journal code: 0374755. E-ISSN: 1520- 5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3794	Efficacy/ Agronomy	Fernandez-Escalada Manuel; Zulet-Gonzalez Ainhoa; Gil-Monreal Miriam; Royuela Mercedes; Zabalza Ana	2019	Physiological performance of glyphosate and imazamox mixtures on Amaranthus palmeri sensitive and resistant to glyphosate.	Scientific reports, (2019 Dec 03) Vol. 9, No. 1, pp. 18225. Electronic Publication Date: 3 Dec 2019 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045- 2322.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3795	Efficacy/ Agronomy	Fernandez-Escalada Manuel; Zulet-Gonzalez Ainhoa; Gil-Monreal Miriam; Zabalza Ana; Royuela Mercedes Ravet Karl; Gaines Todd	2017	Effects of EPSPS Copy Number Variation (CNV) and Glyphosate Application on the Aromatic and Branched Chain Amino Acid Synthesis Pathways in Amaranthus palmeri.	Frontiers in plant science, (2017) Vol. 8, pp. 1970. Electronic Publication Date: 16 Nov 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5696356.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3796	Efficacy/ Agronomy	Fernandez-Moreno Pablo T; Alcantara-de la Cruz Ricardo; Rojano-Delgado Antonía M; De Prado Rafael Cruz-Hipolito Hugo E Travlos Ilias	2016	Non-target Site Tolerance Mechanisms Describe Tolerance to Glyphosate in Avena sterilis.	Frontiers in plant science, (2016) Vol. 7, pp. 1220. Electronic Publication Date: 22 Jun 2016 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4981696; PMC-PMC4981696.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3797	Efficacy/ Agronomy	Fernandez-Moreno Pablo T; De Prado Rafael Alcantara-de la Cruz Ricardo Smeda Reid J	2017	Differential Resistance Mechanisms to Glyphosate Result in Fitness Cost for Lolium perenne and L. multiflorum.	Frontiers in plant science, (2017) Vol. 8, pp. 1796. Electronic Publication Date: 17 Oct 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5651048.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3798	Efficacy/ Agronomy	Fernandez-Moreno Pablo T; De Prado Rafael Basilda Fernando	2017	Evidence. Mechanism and Alternative Chemical Seedbank-Level Control of Glyphosate Resistance of a Rigid Ryegrass (Lolium rigidum) Biotype from Southern Spain.	Frontiers in plant science, (2017) Vol. 8, pp. 450. Electronic Publication Date: 29 Mar 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5372819.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3799	Efficacy/ Agronomy	Fernando Nimesha; Flucentine Singarayer K Manali Sudhesh Chauhan Bhagirath S Seneweera Saman	2016	Glyphosate Resistance of C3 and C4 Weeds under Rising Atmospheric CO2.	Frontiers in plant science, (2016) Vol. 7, pp. 910. Electronic Publication Date: 22 Jun 2016 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4916228; PMC-PMC4916228.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3800	Efficacy/ Agronomy	Ferraj, Barthoshi; Teqja, Zyli; Susaj, Lush; Fasllia, Ndoc; Gjeta, Zef; Vata, Ndoc; Balliu, Astrit [Reprint Author]	2011	Effects of different soil management practices on production and quality of olive groves in Southern Albania.	Journal of Food Agriculture & Environment, JUL-OCT 2011) Vol. 9, No. 3-4, Part 1, pp. 430-433. ISSN: 1459- 0255. E-ISSN: 1459-0263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3801	Efficacy/ Agronomy	Ferraro, D O; Ghersa, C M	2013	Fuzzy assessment of herbicide resistance risk: Glyphosate- resistant johnsongrass, Sorghum halepense (L.) Pers., in Argentina's croplands	Crop protection (2013), Volume 51, pp. 32-39 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2013 Sept., v. 51	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3802	Efficacy/ Agronomy	Ferraz de Campos, Cairo; Martins, Dagberto; Rodrigues da Costa, Andreia Cristina Peres; Pereira, Maria Renata Rocha; Cardoso, Leonildo Alves; Martins, Cibele	2012	Effect of herbicides on desiccation of Lolium multiflorum L. plants and seed germination	Seminario: Ciencias Agrarias (2012), 33(6), 2067-2074 CODEN: SCAECO; ISSN: 1679-0359	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3803	Efficacy/ Agronomy	Ferreira, A. C. de B.; Bogiani, J. C.; Sofiatti, V.; Silva Filho, J. L. da; de B. Ferreira, A. C.; da Silva Filho, J. L.	2018	Chemical control of stalk regrowth in glyphosate-resistant transgenic cotton.	Revista Brasileira de Engenharia Agrícola e Ambiental (2018), Volume 22, Number 8, pp. 530-534, 21 refs. ISSN: 1415-4366 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campina Grande URL (Availability): http://www.agriambi.com.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3804	Efficacy/ Agronomy	Ferreira, I. Q.; Arrobas, M.; Claro, A. M.; Rodrigues, M. A. [Reprint Author]	2013	Soil management in rainfed olive orchards may result in conflicting effects on olive production and soil fertility.	Spanish Journal of Agricultural Research, (JUN 2013) Vol. 11, No. 2, pp. 472-480. ISSN: 1695-971X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3805	Efficacy/ Agronomy	Ferreira, L. R.; Magro, T. D.; Conte, E. D.; Monogo, M. T.; Marchiorotto, L. de R.; de R. Marchiorotto, L.	2018	Weeds on soybeans crop after the application of the association of the herbicides imazapic+imazapyr on different liming rates in a no-till cropping system.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 6, pp. 238-244, 22 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v10n6p238 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3806	Efficacy/ Agronomy	Ferreira, S. D.; Estevecoetter, V.; Gibbert, A. M.; Barbosa, J. A.; Costa, N. V.	2018	Biological cycle of susceptible and glyphosate-resistant sourgrass biotypes in two growth periods.	Planta Daninha (2018), Volume 36, e018175923 p., 20 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100077 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3807	Efficacy/ Agronomy	Ferreira, S. D.; Salvalaggio, A. C.; Moratelli, G.; Vasconcelos, E. D.; Costa, N. V.	2017	Commelina species control with desiccants alone and in mixtures.	Planta Daninha (2017), Volume 35, e017165664 p., 24 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582017000100278&lng=en	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3808	Efficacy/ Agronomy	Ferrero, A.; Savoia, W.; Tesio, F.; Crivellari, A.; Vidotto, F.	2010	Optimum timing for weed control in maize: Verifica del periodo ottimale di intervento nella gestione delle infestanti del mais.	Giornate Fitopatologiche 2010, Cervia (RA), Italia, 9-12 marzo 2010. Atti, volume primo (2010), pp. 391-394, 3 refs. Published by: Università di Bologna, Bologna Conference: Giornate Fitopatologiche 2010, Cervia (RA), Italia, 9-12 marzo 2010. Atti, volume	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3809	Efficacy/ Agronomy	Fialho, C. M. T.; Santos, J. B. dos; Freitas, M. A. M. de; Franca, A. C.; Silva, A. A. de; Santos, E. A. dos; dos Santos, J. B.; de Freitas, M. A. M.; da Silva, A. A.; dos Santos, E. A.	2011	Phytosociology aspects of the weed community in transgenic soybean crop under two soil tillage systems. Fitosociologia da comunidade de plantas daninhas na cultura da soja transgenica sob dois sistemas de preparo do solo.	Scientia Agraria (2011), Volume 12, Number 1, pp. 9-17, 23 refs. ISSN: 1519-1125 Published by: Universidade Federal do Paraná, UFPR, Curitiba URL (Availability): http://professor86.dominiotemporario.com/doc/1-_v12_n1_672.pdf	Transgenic crop: Breeding, development or performance of GM crops
3810	Efficacy/ Agronomy	Fisk, Walter H. [Reprint Author]; Geyer, Wayne A.	2010	Cut-stump treatment of saltcedar (Tamarix ramosissima) on the Cimarron National Grasslands.	Transactions of the Kansas Academy of Science, (SEP 2010) Vol. 113, No. 3-4, pp. 223-226. http://www.kansascadsci.org/transactions.html . CODEN: TSASAH. ISSN: 0022-8443. E-ISSN: 1938-5420.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3811	Efficacy/ Agronomy	Fickett, Nathanael D; Boorboom, Chris M; Stoltenberg, David E	2013	Predicted Corn Yield Loss Due to Weed Competition Prior to Postemergence Herbicide Application on Wisconsin Farms	Weed technology (2013), Volume 27, Number 1, pp. 54-62 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3812	Efficacy/ Agronomy	Fickett, Nathanael D; Boorboom, Chris M; Stoltenberg, David E	2013	Soybean Yield Loss Potential Associated with Early-Season Weed Competition across 64 Site-Years	Weed science (2013), Volume 61, Number 3, pp. 500-507 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 July, v. 61, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3813	Efficacy/ Agronomy	Figueiredo, Marcelo R. A.; Nissen, Scott J.; Westra, Philip; Gaines, Todd A. (Reprint); Jugulum, Mithila (Reprint); Leibhart, Lucy J.; Reicher, Zachary J.	2018	Metabolism of 2,4-dichlorophenoxyacetic acid contributes to resistance in a common waterhemp (Amaranthus tuberculatus) population	PEST MANAGEMENT SCIENCE, (OCT 2018) Vol. 74, No. 10, Sp. iss. SI, pp. 2356-2362. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3814	Efficacy/ Agronomy	Fike, John H. [Reprint Author]; Butler, Twain J.; Mitchell, Rob	2014	The Agronomy of Switchgrass for Biomass.	Luo, H [Editor]; Wu, Y [Editor]; Kole, C [Editor]. (2014) pp. 16-66. Compendium of Bioenergy Plants: Switchgrass. Publisher: CRC PRESS-TAYLOR & FRANCIS GROUP, 6000 BROKEN SOUND PARKWAY NW, STE 300, BOCA RATON, FL 33487-2742 USA. Series: Compendium of Bio	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3815	Efficacy/ Agronomy	Filho, E. Editor(s); Bruce, R. C.	2013	Nutgrass herbicide management: results of two pot trials.	Proceedings of the 35th Conference of the Australian Society of Sugar Cane Technologists held at Townsville Queensland, Australia, 16-18 April 2013 (2013), Ag 22 p., 17 refs. Published by: Australian Society of Sugar Cane Technologists, Mackay Conference	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3816	Efficacy/ Agronomy	Filho, E. F.; Staiet, T. N. Editor(s); Allsopp, P. G.	2019	Can directed-spray strategies control Guinea grass stools?	Proceedings of the 2019 Conference of the Australian Society of Sugar Cane Technologists, held at Toowoomba, Queensland, Australia, 30 April-3 May 2019 (2019), pp. 306-313, Abstract on p. 52 of abstract book, 12 refs. Published by: Australian Society of S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3817	Efficacy/ Agronomy	Filho, E. F.; Staiet, T. N. Editor(s); Allsopp, P. G.	2019	Optimising spot spraying for controlling Guinea grass.	Proceedings of the 2019 Conference of the Australian Society of Sugar Cane Technologists, held at Toowoomba, Queensland, Australia, 30 April-3 May 2019 (2019), pp. 171-177, Abstract on p. 50 of abstract book, 9 refs. Published by: Australian Society of Su	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3818	Efficacy/ Agronomy	Filho, E.; Baillie, C.; Underdown, S.; Staiet, T. Editor(s); Bruce, R. C.	2013	Integrating the Weedseeker® technology into weed management strategies in sugarcane.	Proceedings of the 35th Conference of the Australian Society of Sugar Cane Technologists held at Townsville Queensland, Australia, 16-18 April 2013 (2013), Ag 20 p., 11 refs. Published by: Australian Society of Sugar Cane Technologists, Mackay Conference	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3819	Efficacy/ Agronomy	Fipke, G. M.; Martin, T. N.; Nunes, U. R.; Deak, E. A.; Stecca, J. D. L.; Wink, J. E. M.; Grand, L. F. T.; Rossato, A. da C.; da C. Rossato, A.	2018	Application of non-selective herbicides in the pre-harvest of wheat damages seed quality. Special issue on seed plants.	American Journal of Plant Sciences (2018), Volume 9, Number 1, pp. 107-123, 34 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.91010 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/10-2603514_81844.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3820	Efficacy/ Agronomy	Fipke, M. V. (Reprint); Vidal, R. A.	2019	Influence of Density and Development Stage of Ryegrass on Glyphosate Effectiveness	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3821	Efficacy/ Agronomy	Firestone, Jeffrey L. (Reprint); Firestone, Jeffrey L. (Reprint); Jasieniuk, Marie Firestone, Jeffrey L. (Reprint); Jasieniuk, Marie	2012	Seed production is reduced by small population size in natural populations of the invasive grass <i>Lolium multiflorum</i>	BIOLOGICAL INVASIONS, (DEC 2012) Vol. 14, No. 12, pp. 2519-2529. ISSN: 1387-3547.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3822	Efficacy/ Agronomy	Firm, J.; Arnold, C.; Buckley, Y. Editor(s): Kamnili, T.; Hubert, B.; Tournaud, J. F.	2011	Recovering functional integrity in pastures dominated by an invasive grass species.	A paradigm shift in livestock management: from resource sufficiency to functional integrity. Workshop at the XXI Grassland/VIII Rangeland International Congress, Hohhot, Inner Mongolia, China, 28-29 June 2008 (2011), pp. 221-236 ISBN: 978-2-914053-57-0 Pa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3823	Efficacy/ Agronomy	Fischer, A. J. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrino, E.	2011	Mechanisms and mitigation of herbicide resistance. Mecanismos y mitigación de la resistencia a herbicidas.	Plantas invasoras resistencias a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbología, La Laguna, Spain, 22-24 November 2011 (2011), pp. 101-111, 43 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española d	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3824	Efficacy/ Agronomy	Fitzgerald, J. C.; Callow, M. N. Editor(s): Jacobs, J.	2012	Higher sowing rate increases the proportion of annual ryegrass (<i>Lolium multiflorum</i>) in an irrigated mixed pasture with kikuyu (<i>Pennisetum clandestinum</i>).	Australasian Dairy Science Symposium 2012. Proceedings of the 5th Australasian Dairy Science Symposium, Melbourne, Australia, 13-15 November 2012 (2012), pp. 469-470, 1 refs. ISBN: 978-0-646-58966-4 Published by: Australasian Dairy Science Symposium, Tall	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3825	Efficacy/ Agronomy	Fleming, R. L.; LeBlanc, P. D.; Weldon, T.; Hazlett, P. W.; Mossa, D. S.; Irwin, R.; Primavera, M. J.; Wilson, S. A.	2018	Effect of vegetation control, harvest intensity, and soil disturbance on 20-year jack pine stand development	Canadian journal of forest research (2018), Volume 48, Number 4, pp. 371-387 ISSN: 1208-6037 Published by: NRC Research Press Source Note: 2018, v. 48, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3826	Efficacy/ Agronomy	Flessner, M.L.; McElroy, J.S.; McCurdy, J.D.; Toombs, J.M.; Wehje, G.R.; Burmester, C.H.; Price, A.J.; Ducar, J.T.	2015	Glyphosate-resistant horseweed (<i>Conyza canadensis</i>) control with dicamba in Alabama	Weed technology (2015), Volume 29, Number 4, pp. 633-640 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2015, v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3827	Efficacy/ Agronomy	Flessner, Michael L. (Reprint) Flessner, Michael L. (Reprint) McElroy, J. Scott; Baird, James H.; Barnes, Brent D.	2013	Utilizing Flumioxazin for Annual Bluegrass (<i>Poa annua</i>) Control in Bermudagrass Turf	WEED TECHNOLOGY, (JUL-SEP 2013) Vol. 27, No. 3, pp. 590-595. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3828	Efficacy/ Agronomy	Flessner, Michael L.; McElroy, J. Scott; Wehje, Glenn R.	2014	Annual Bluegrass (<i>Poa annua</i>) Control in Glyphosate-Resistant Perennial Ryegrass Overseeding	Weed technology (2014), Volume 28, Number 1, pp. 213-224 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3829	Efficacy/ Agronomy	Fletcher, Reginald S.; Krishna N Reddy	2018	Geographic Information System for Pigweed Distribution in the US Southeast	Weed technology (2018), Volume 32, Number 1, pp. 20-26 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3830	Efficacy/ Agronomy	Flick, Tatyana; Brent Danielson	2017	Effects of resource distribution on overwinter foraging by mice in agricultural fields and the implications for maize volunteer control	Agriculture, ecosystems & environment (2017), Volume 248, pp. 82-87 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2017 Oct. 01, v. 248	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3831	Efficacy/ Agronomy	Florencia Ferreira Maria Carolina Torres Enzo Braconante Leonardo Galotto	2017	Effects of the herbicide glyphosate on non-target plant native species from Chaco forest (Argentina).	Ecotoxicology and environmental safety, (2017 Oct) Vol. 144, pp. 360-368. Electronic Publication Date: 22 Jun 2017 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3832	Efficacy/ Agronomy	Fok, M.; Guerroue, J. L.; Lubello, P.; de Guerroue, J. L.	2010	A status of coexistence of transgenic and non-transgenic soybean in Parana, Brazil. Un état de coexistence du soja transgénique et conventionnel au Parana (Bresil).	Economie Rurale (2010), Number 320, pp. 53-68, 39 refs. ISSN: 0013-0559 Published by: Societe Francaise d'Economie Rurale (SFER), Paris cedex 15	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3833	Efficacy/ Agronomy	Folgar, Anika; Andrew J Price; Jessica A Keltom; Edvard van Santen; Glenn R Wehje	2015	Evaluation of Herbicide Efficacy, Injury, and Yield in White Lupin (<i>Lupinus albus</i> L.)	InTech (2015) Source Note: 2015 Nov. 26.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3834	Efficacy/ Agronomy	Follings, J.; Soltani, N.; Robinson, D. E.; Tardif, F. J.; Lawton, M. B.; Sikkema, P. H.	2013	Control of glyphosate resistant giant ragweed in soybean with preplant herbicides.	Agricultural Sciences (2013), Volume 4, Number 4, pp. 695-706, 17 refs. ISSN: 0334-737X DOI: 10.1590/30034-104236/as.2013.44028 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journalPaperInformation.aspx?paperID=30773&a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3835	Efficacy/ Agronomy	Follings, J.; Soltani, N.; Robinson, D. E.; Tardif, F. J.; Lawton, M. B.; Sikkema, P. H.	2013	Distribution of glyphosate and clorasulam-methyl resistant giant ragweed (<i>Ambrosia trifida</i> L.) populations in southern Ontario.	Agricultural Sciences (2013), Volume 4, Number 10, pp. 570-576, 13 refs. ISSN: 2156-8553 DOI: 10.4236/as.2013.410077 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journalPaperInformation.aspx?paperID=38424	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3836	Efficacy/ Agronomy	Follings, J.; Soltani, N.; Robinson, D. E.; Tardif, F. J.; Lawton, M. B.; Sikkema, P. H.	2013	Glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i> L.): 2,4-D dose response and control with postemergence herbicides in soybean.	American Journal of Plant Sciences (2013), Volume 4, Number 9, pp. 1790-1798, 18 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2013.49220 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journalPaperInformation.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3837	Efficacy/ Agronomy	Foloni, J. S. S.; Hirata, A. B. S.; Pereira, D. N.; Carvalho, M. L. M. de; Casaviechia, D.; de Carvalho, M. L. M.	2011	Chemical pre-harvest desiccation in castor bean. Dessecacao quimica em pre-colheita da mamona.	Revista Ceres (2011), Volume 58, Number 5, pp. 665-669, 12 refs. ISSN: 0334-737X DOI: 10.1590/30034-737X2011000500019 Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3838	Efficacy/ Agronomy	Fontem, L. A.; Chikoye, D.	2010	Evaluation of nicosulfuron and glyphosate formulations for weed control in corn in Southwest Cameroon.	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 677-681, 10 refs. ISBN: 978-2-905550-21-7 Published by: Association Francaise de Protection des Plantes (AFPP), AI	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3839	Efficacy/ Agronomy	Fontem, Lum Aysoffe [Reprint Author]; Chikoye, David	2012	Efficacy of herbicide formulations for weed control in maize in a humid tropical environment.	Journal of Food Agriculture & Environment, (2012) Vol. 10, No. 3-4, pp. 1572-1574. ISSN: 1459-0255. E-ISSN: 1459-0263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3840	Efficacy/ Agronomy	Frotenot, D. P.; Griffin, J. L.; Bauerle, M. J.	2015	Response of bermudagrass (<i>Cynodon dactylon</i>) biotypes to glyphosate.	Journal - American Society of Sugar Cane Technologists (2015), Volume 35, pp. 31-42, 17 refs. Published by: American Society of Sugar Cane Technologists (ASSTC), Baton Rouge URL (Availability): http://www.asstc.org/journal/JASSTC%20PDF%20Files%20olame%203	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3841	Efficacy/ Agronomy	Fountora Costa, Augusto Guerrero [Reprint Author]; Velini, Edivaldo Domingues, Santi Rossi, Caio Vitagliano; Correa, Marcelo Rocha; Negrisoli, Eduardo; Fiorini, Marcus	2014	Adjuvants on spray drift of 2,4-D + glyphosate in field conditions. Original Title: Adjuvantes na deriva de 2,4-D + glyphosate em condicoes de campo.	Ciencia Rural, (MAR 2014) Vol. 44, No. 3, pp. 387-392. http://www.ufla.br/ccr/revista ; ISSN: 0103-8478; E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3842	Efficacy/ Agronomy	Ford, A. J.; Dotray, P. A.; Keeling, J. W.; Wilkerson, J. B.; Wilcut, J. W.; Gilbert, L. V.	2011	Site-specific weed management in cotton using WebHADSS	Weed Technology (2011), 25(1), 107-112 CODEN: WETEEY; ISSN: 0890-037X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3843	Efficacy/ Agronomy	Ford, L.; Soltani, N.; McFadden, A. E.; Nurse, R. E.; Robinson, D. E.; Sikkema, P. H.	2014	Control of Canada fleabane (<i>Coryza canadensis</i>) with glyphosate DMA/2,4-D choline applications in corn (<i>Zea mays</i>).	Agricultural Sciences (2014), Volume 5, Number 1, pp. 77-83, 29 pp. ISSN: 2156-8553 DOI: 10.4236/as.2014.51009 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?PaperID=42294	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3844	Efficacy/ Agronomy	Ford, L.; Soltani, N.; Robinson, D. E.; Nurse, R. E.; McFadden, A.; Sikkema, P. H.	2014	Efficacy of 2,4-D choline/glyphosate dimethylamine on glyphosate resistant Canada fleabane (<i>Coryza canadensis</i>) at different sizes.	American Journal of Plant Sciences (2014), Volume 5, Number 18, pp. 2755-2763, 18 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.518292 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3845	Efficacy/ Agronomy	Ford, L.; Soltani, N.; Robinson, D. E.; Nurse, R. E.; McFadden, A.; Sikkema, P. H.	2014	Evaluation of 2,4-D amine, glyphosate, 2,4-D amine plus glyphosate DMA and 2,4-D choline/glyphosate DMA for their efficacy on glyphosate susceptible and resistant Canada fleabane populations.	Agricultural Sciences (2014), Volume 5, Number 11, pp. 1053-1060, 14 refs. ISSN: 2156-8553 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?paperID=50138&#amp;#abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3846	Efficacy/ Agronomy	Ford, Laura; Nader Soltani; Daren E Robinson; Robert E Nurse; Allan McFadden; Peter H Sikkema	2014	Canada fleabane (<i>Coryza canadensis</i>) control with preplant applied residual herbicides followed by 2,4-D choline/glyphosate DMA applied postemergence in corn	Canadian journal of plant science (2014), Volume 94, Number 7, pp. 1231-1237 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2014 Sept., v. 94, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3847	Efficacy/ Agronomy	Foresti, E. R.; Nepomuceno, M. P.; Alves, P. L. da C. A.; da C. A. Alves, P. L.	2015	Drift simulation of clomazone and glyphosate in orange 'Hamlin' seedlings. Simulacao da deriva de clomazone e glyphosate em mudas de laranja 'Hamlin'.	Revista Brasileira de Fruticultura (2015), Volume 37, Number 2, pp. 367-376, 13 refs. ISSN: 0100-2945 DOI: 10.1590/0100-2945-043114 Published by: Sociedade Brasileira de Fruticultura, Jaboticabal URL (Availability): http://www.scielo.br/scielo.php?script=	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3848	Efficacy/ Agronomy	Fornazza, Felipe Guilherme Ferreira ; Constantin, Jamil ; Machado, Felipe Goulart ; de Oliveira, Rubem Silveiro Jr.; da Silva, Gustavo Delabio ; Rios, Fabiano Aparecido	2018	Selectivity of pre-and post-emergence herbicides to very-early maturing soybean cultivars	Communicata Scientiae, Vol. 9, No. 4, pp. 649-658, 2018/1001 ISSN: 2179-9079 E-ISSN: 2177-5133 DOI: 10.14295/cs.v9i4.2755 Published by: Communicata Scientiae, Bom Jesus	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3849	Efficacy/ Agronomy	Fraser, W. A.; Puthan, A. K.; Kimberley, M. O.; Steele, K. D.; Gaskin, R. E.	2014	The relative influence of retention, uptake, and translocation on the bioefficacy of glyphosate	ACS Symposium Series (2014), 1171(Retention, Uptake, and Translocation of Agrochemicals in Plants), 111-139 CODEN: ACSMCS; ISSN: 0097-6156	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3850	Efficacy/ Agronomy	Forté, Annachiara; Amalia Zaccaro; Massimo Fagnano; Simone Bastononi; Riccardo Bassoli; Angelo Fierro	2015	LCA of Arundo donax L. lignocellulosic feedstock production under Mediterranean conditions	Biomass and bioenergy (2015), Volume 73, pp. 32-47 ISSN: 0961-9534 Published by: Elsevier Ltd Source Note: 2015 Feb., v. 73	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3851	Efficacy/ Agronomy	Fossa Riglos, Florencia (Reprint) Hernandez, Valeria Moron, Vincent Moron, Vincent Moron, Vincent Fossa Riglos, Florencia	2015	Confronting Farmers' Perceptions of Climatic Vulnerability with Observed Relationships between Yields and Climate Variability in Central Argentina	WEATHER CLIMATE AND SOCIETY, (JAN 2015) Vol. 7, No. 1, pp. 39-59. ISSN: 1948-8327.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3852	Efficacy/ Agronomy	Foster, Henry C.; Sperry, Benjamin F.; Reynolds, Daniel B.; Krueger, Greg R.; Clausen, Steve	2018	Reducing Herbicide Particle Drift: Effect of Hooded Sprayer and Spray Quality	Weed Technology, Vol. 32, No. 6, 2018/1201 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.84 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3853	Efficacy/ Agronomy	Frac, Magdalena (correspondence) Jerzierska-Tys, Stefania Tys, Jerzy	2010	Populations of selected microbial and fungal species growing on the surface of rape seeds following treatment with desiccants or plant growth regulators.	Journal of Toxicology and Environmental Health - Part A: Current Issues, (January 2010) Vol. 73, No. 17-18, pp. 1230-1235. Refs: 13 ISSN: 1528-7394; E-ISSN: 1087-2620	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3854	Efficacy/ Agronomy	Fraga, D. S. (Reprint); Agostinotto, D.; Langaro, A. C.; Oliveira, C.; Ulguini, A. R.; Silva, J. D. G.	2019	MORPHOLOGICAL AND METABOLIC CHANGES IN SOYBEAN PLANTS CULTIVATED IN IRRIGATED RICE ROTATION AND AS AFFECTED BY IMAZAPYR AND IMAZAPIC HERBICIDES CARRYOVER	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3855	Efficacy/ Agronomy	Franca, A. C.; Carvalho, F. P.; Fialho, C. M. T.; D'Antonio, L.; Silva, A. A.; Santos, J. B.; Ferreira, L. R.	2013	Simulated glyphosate drift on Acaia and Catucaí coffee cultivars. Deriva simulada do glyphosate em cultivares de café Acaia e Catucaí.	Planta Daninha (2013), Volume 31, Number 2, pp. 443-451, 16 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201300020023 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3856	Efficacy/ Agronomy	Frances, Anne L.; Reinhardt Adams; Carrie Norcini, Jeffrey G	2010	Importance of Seed and Microsite Limitation: Native Wildflower Establishment in Non-native Pasture	Restoration ecology (2010), pp. 944-953 ISSN: 1061-2971 Published by: Blackwell Publishing Ltd Source Note: 2010 Nov., v. 18, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3857	Efficacy/ Agronomy	Franchini, Julio Cezar [Reprint Author]; Balhnot Junior, Alvaldi Antonio; Dehbi, Henrique; Procopia, Sergio de Oliveira	2014	Intercropping of soybean cultivars with Urochloa.	Pesquisa Agropecuaria Tropical, (APR-JUN 2014) Vol. 44, No. 2, pp. 119-126. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3858	Efficacy/ Agronomy	Francischini, A. C. Constantin, J.; Matte, W. D. (Reprint); Oliveira Jr, R. S.; Rios, F. A.; Machado, F. G.	2019	ASSOCIATION OF MECHANICAL AND CHEMICAL METHODS FOR COTTON STALK DESTRUCTION	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3859	Efficacy/ Agronomy	Francisco, Annelise; Fontanetti, Carmen S. (correspondence)	2015	Diploids and agrochemicals - A review.	Water, Air, and Soil Pollution, (March 2015) Vol. 226, No. 3, art. 53. Refs: 71 ISSN: 0049-6979; E-ISSN: 1573-2932 CODEN: WAPLAC	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3860	Efficacy/ Agronomy	Franco, J. J.; Agostinetto, D.; Langaro, A. C.; Perboni, L. T.; Vargas, L.	2017	Relative competitiveness of goosegrass biotypes and soybean crops.	Revista Caatinga (2017), Volume 30, Number 2, pp. 271-277. 16 refs. ISSN: 0100-316X Published by: Universidade Federal Rural do Semi-Arido, Rio Grande do Norte URL (Availability): https://periodicos.ufersa.edu.br/revistas/index.php/caatinga/article/view/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3861	Efficacy/ Agronomy	Franks, Steven J	2016	A harvest of weeds yields insight into a case of contemporary evolution	Molecular ecology (2016), Volume 25, Number 18, pp. 4421-4423 ISSN: 0962-1083 Published by: John Wiley & Sons, Ltd Source Note: 2016 Sept., v. 25, no. 18	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3862	Efficacy/ Agronomy	Franzaring, J.; Holz, I.; Weller, S.; Eckert, S.; Zipperle, J.; Fangmeier, A.	2011	Study on the potential spread of herbicide resistant oilseed rape using GM rapid tests and PCR	Gefahrstoffe - Reinhaltung der Luft, (2011) Vol. 71, No. 7/8, pp. 347-350. CODEN: GRLUFZ. ISSN: 0949-8036.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3863	Efficacy/ Agronomy	Fre, Nunez F. R.; Juan, V. F. (Reprint); Saint Andre, H. M.; Fernandez, R. R. Fre, Nunez F. R. Yannicari, M.	2018	COMPARISON OF SENSITIVITY TO GLYPHOSATE OF Euphorbia davidii POPULATIONS	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3864	Efficacy/ Agronomy	Fredericks, Peter M; Lindsay A Summers	2014	Synthesis and Biological Activity of Aminomethylphosphonic Acids Related to the Herbicide Glyphosate	Zeitschrift f141r Naturforschung C (2014), Volume 36, Number 3-4, pp. 242-245 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f141r Naturforschung Source Note: 2014 June 2, v. 36, no. 3-4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3865	Efficacy/ Agronomy	Fredrikson, Levi; Skinkis, Patricia A; Peachey, Ed	2011	Cover crop and floor management affect weed coverage and density in an establishing oregon vineyard	HortTechnology (Apr 2011) Volume 21, Number 2, pp. 208-216, 40 refs. CODEN: HORTH ISSN: 1063-0198 Published by: American Society for Horticultural Science, 1018 Duke St., Alexandria, VA 22314-2851 (US)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3866	Efficacy/ Agronomy	Freitas, N. M.; Freitas, F. C. L.; Furtado, I. F.; Teixeira, M. F. F.; Silva, V. F.	2018	Herbicide mixtures to control dayflowers and drift effect on coffee cultures.	Planta Daninha (2018), Volume 36, e018169798 p. 14 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100047 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3867	Efficacy/ Agronomy	French, Kris [Reprint Author]; Mason, Tanya J; Sullivan, Natalie	2011	Recruitment limitation of native species in invaded coastal dune communities.	Plant Ecology, (APR 2011) Vol. 212, No. 4, pp. 601-609. ISSN: 1385-0237. E-ISSN: 1573-5052.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3868	Efficacy/ Agronomy	French, R J; M Seymour; R S Malik	2016	Plant density response and optimum crop densities for canola (Brassica napus L.) in Western Australia	Crop & pasture science (2016), Volume 67, Number 4, pp. 397-408 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2016, v. 67, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3869	Efficacy/ Agronomy	Frey, Mark [Reprint Author]; Schmit, John Paul	2019	Controlling Italian Arum (Arum italicum).	Natural Areas Journal, (JUL 2019) Vol. 39, No. 3, pp. 372-377. http://www.naturalareas.org/journal.asp . ISSN: 0885-8608. E-ISSN: 2162-4399.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3870	Efficacy/ Agronomy	Frey, Mark N. [Reprint Author]; Schmit, John Paul	2017	Early-Season Treatment of Fig Buttercup (Ranunculus ficaria).	Invasive Plant Science and Management, (APR-JUN 2017) Vol. 10, No. 2, pp. 191-200. https://www.cambridge.org/core/journals/invasive-plant-science-and-management . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3871	Efficacy/ Agronomy	Freydier Laurene Lundgren Jonathan G Lundgren Jonathan G	2016	Unintended effects of the herbicides 2,4-D and dicamba on lady beetles.	Ecotoxicology (London, England), (2016 Aug) Vol. 25, No. 6, pp. 1270-7. Electronic Publication Date: 9 Jun 2016 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3872	Efficacy/ Agronomy	Fried, Guillaume; Aurelie Menay; Eleonora Kazakou; Stephane Cordeau	2019	Relative importance of environmental factors and farming practices in shaping weed communities structure and composition in French vineyards	Agriculture, ecosystems & environment (2019), Volume 275, pp. 1-13 ISSN: 0167-6369 Published by: Elsevier B.V. Source Note: 2019 Apr. 01, v. 275	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3873	Efficacy/ Agronomy	Frisvold, George B.; Bagavathiannan, Muthukumar V.; Norsworthy, Jason K.	2017	Positive and normative modeling for Palmer amaranth control and herbicide resistance management	Pest Management Science, (2017) Vol. 73, No. 6, pp. 1110-1120. CODEN: PMSFCF. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3874	Efficacy/ Agronomy	Fritz, B. K. (Reprint) Fritz, B. K. (Reprint); Hoffmann, W. C. Bagley, W. E.	2010	EFFECTS OF SPRAY MIXTURES ON DROPLET SIZE UNDER AERIAL APPLICATION CONDITIONS AND IMPLICATIONS ON DRIFT	APPLIED ENGINEERING IN AGRICULTURE, (JAN 2010) Vol. 26, No. 1, pp. 21-29. ISSN: 0883-8542.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3875	Efficacy/ Agronomy	Fritz, B. K.; Hoffmann, W. C.; Bagley, W. E.; Kruger, G. R.; Czarczyk, Z.; Henry, R. S.	2014	Influence of air shear and adjuvants on spray atomization	ASTM Special Technical Publication (2014), STP 13569/Pesticide Formulation and Delivery Systems, 33rd Volume), 151-173 CODEN: ASTTAS; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3876	Efficacy/ Agronomy	Fritz, Bradley K.; Hoffmann, W. Clint; Bagley, W. F.	2013	Effects of formulated glyphosate and adjuvant tank mixes on atomization from aerial application flat fan nozzles	ASTM Special Technical Publication (2013), STP 1558/Pesticide Formulations and Delivery Systems: 32nd Volume. Innovating Legacy Products for New Uses), 80-95 CODEN: ASTTAR; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3877	Efficacy/ Agronomy	Fu Jun-Peng Li Chuan-Rong; Xu Jing-Wei; Cheng Wan-Li; Song Rui-Feng; Liu Yun	2012	Prevention and control of invaded plant Phytolacca americana in sandy coastal shelter forests.	Ying yong sheng tai xue bao = The journal of applied ecology, (2012 Apr) Vol. 23, No. 4, pp. 991-7. Journal code: 9425159. ISSN: 1001-9332. L-ISSN: 1001-9332.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3878	Efficacy/ Agronomy	Gabriel, J. L.; Alonso-Ayuso, M.; Garcia-Gonzalez, I.; Hontoria, C.; Quemada, M. Editor(s): Delin, S.; Wetterlind, J.; Aronsson, H.; Engstrom, L.; Carlsson, G.	2016	Fertiliser N recovery and mineralisation supply in a Mediterranean rain mediterranean cover crop-maize rotation system [Conference poster].	10th Nitrogen Workshop. Efficient use of difference sources of nitrogen in agriculture - from theory to practice. Skara, Sweden 27-29 June 2016 (2016), pp. 229-230. 1 refs. Published by: Swedish University of Agricultural Sciences, Department of Soil and	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3879	Efficacy/ Agronomy	Gage Karla L. Gibson David J Young Bryan G; Young Julie M; Matthews Joseph L. Waller Stephen C Wilson Robert G	2015	Occurrence of an herbicide-resistant plant trait in agricultural field margins.	Ecology and evolution, (2015 Sep) Vol. 5, No. 18, pp. 4161-73. Electronic Publication Date: 4 Sep 2015 Journal code: 101566408. ISSN: 2045-7758. L-ISSN: 2045-7758. Report No.: NLM-PMC4588657; PMC-PMC4588657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3880	Efficacy/ Agronomy	Gage, Karla L; Krause, Ronald F; Walters, S Alan	2019	Emerging Challenges for Weed Management in Herbicide-Resistant Crops	Agriculture (Basel) (2019), Volume 9, Number 8 ISSN: 2077-0472 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 Aug. 14, v. 9, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3881	Efficacy/ Agronomy	Gahkani, M. N.; Mirshakari, B.	2015	Response of dominant weeds in wheat field to herbicide application rate.	Advances in Environmental Biology (2015), Volume 9, Number 2, pp. 209-213, 15 refs. ISSN: 1995-0756 Published by: American-Eurasian Network for Scientific Information, Ma'an URL (Availability): http://www.aensiweb.com/old/aeb/2015/January%202015/209-213 .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3882	Efficacy/ Agronomy	Gaines Todd A Wright Alice A; Molin William T; Lorenz Lohar; Riggins Chance W; Tisnel Patrick J; Belfu Roland; Westra Philip; Powles Stephen B	2013	Identification of genetic elements associated with EPSPS gene amplification.	PLoS one, (2013) Vol. 8, No. 6, pp. e65819. Electronic Publication Date: 10 Jun 2013 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3677901; PMC-PMC3677901.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3883	Efficacy/ Agronomy	Gaines Todd A Zhang Wenli; Wang Dafu; Bukun Bekir; Chisholm Stephen T; Shaner Dale L; Nissen Scott J; Patzoldt William L; Tranel Patrick J; Culpepper A; Staley;	2010	Gene amplification confers glyphosate resistance in <i>Amaranthus palmeri</i> .	Proceedings of the National Academy of Sciences of the United States of America, (2010 Jan 19) Vol. 107, No. 3, pp. 1029-34. Electronic Publication Date: 14 Dec 2009 Journal code: 7505876. E-ISSN: 1091-6490. L-ISSN: 0027-8424. Report No.: PMC-PMC2824275.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3884	Efficacy/ Agronomy	Gaines Todd A; Barker Abigail L; Patterson Eric L; Westra Philip; Westra Eric P Wilson Robert G Jha Prashant; Kumar Vipan Kniss Andrew R	2016	EPSPS Gene Copy Number and Whole-Plant Glyphosate Resistance Level in <i>Kochia scoparia</i> .	PLoS one, (2016) Vol. 11, No. 12, pp. e0168295. Electronic Publication Date: 16 Dec 2016 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5161467.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3885	Efficacy/ Agronomy	Gaines Todd A; Bukun Bekir; Leach Jan E; Westra Philip; Ward Sarah M Preston Christopher	2012	Interspecific hybridization transfers a previously unknown glyphosate resistance mechanism in <i>Amaranthus</i> species.	Evolutionary applications, (2012 Jan) Vol. 5, No. 1, pp. 29-38. Electronic Publication Date: 23 Aug 2011 Journal code: 101461828. ISSN: 1752-4571. L-ISSN: 1752-4571. Report No.: NLM-PMC353331; PMC-PMC353331.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3886	Efficacy/ Agronomy	Gaines Todd A; Patterson Eric L Patterson Eric L Neve Paul	2019	Molecular mechanisms of adaptive evolution revealed by global selection for glyphosate resistance.	The New phytologist, (2019 Apr 19) . Electronic Publication Date: 19 Apr 2019 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3887	Efficacy/ Agronomy	Gaines, Todd A.	2014	Update on EPSPS gene amplification in glyphosate-resistant weeds	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (10 AUG 2014) Vol. 248, MA 393-AGRO. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3888	Efficacy/ Agronomy	Gaines, Todd A.; Barker, Abigail L.; Patterson, Eric L.; Westra, Philip.; Westra, Eric P.; Wilson, Robert G.; Kniss, Andrew R.	2016	Prediction of glyphosate resistance level based on EPSPS gene copy number in <i>Kochia scoparia</i>	bioRxiv, Plant Biology (2016) 47878/1-47878/23, 2016 CODEN: BPBICD	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3889	Efficacy/ Agronomy	Gaines, Todd A; Cripps, Andrew; Powles, Stephen B	2012	Evolved Resistance to Glyphosate in <i>Junglerice</i> (<i>Echinochloa colona</i>) from the Tropical Ord River Region in Australia	Weed technology (2012), Volume 26, Number 3, pp. 480-484 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3890	Efficacy/ Agronomy	Gaines, Todd A; Shaner, Dale E; Ward, Sarah M; Leach, Jan E; Preston, Christopher; Westra, Philip	2011	Mechanism of Resistance of Evolved Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>)	Journal of agricultural and food chemistry (2011), Volume 59, Number 11, p. 5886-5889. Electronic ISSN: 0021-8561 Source Note: 2011 June 8, v. 59, no. 11	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3891	Efficacy/ Agronomy	Galbas, Mariola; Kamila Bogys; Anna Wołańiak; Marek Selwet	2011	Impact of Globulins Derived from Genetically Modified and Conventional Soybean on Swine Lymphocyte Proliferation in <i>in vitro</i> Cultures	Annals of animal science (2011), pp. 497-505 ISSN: 1642-4342 Published by: Versita Source Note: 2011 Nov. 25, v. 11, no. 4	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
3892	Efficacy/ Agronomy	Galleano E; Barroso A A M; Vasconcelos T S; Albrecht A J P; Victoria Filho R; Carrer H Lopez-Rubio A	2016	EPSPS variability, gene expression, and enzymatic activity in glyphosate-resistant biotypes of <i>Digitaria insularis</i> .	Genetics and molecular research : GMR, (2016 Aug 12) Vol. 15, No. 3. Electronic Publication Date: 12 Aug 2016 Journal code: 101169387. E-ISSN: 1676-5680. L-ISSN: 1676-5680.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3893	Efficacy/ Agronomy	Gallon, M ; MM TREZZI http://orcid.org/0000-0003-3100-0639 ; FB PAGNONCELLI JR; Pasini, R ; Vicedelli, M ; Cavalheiro, B M	2019	Chemical Management of Broadleaf Buntweed and Brazilian Pusley in Different Application Methods	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100098 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depto de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3894	Efficacy/ Agronomy	Gallon, L.; Ferreira, E. A.; Aspiazzi, L.; Conceico, G.; Silva, A. F.; Silva, A. A.; Vargas, L.	2013	Glyphosate translocation in herbicide tolerant plants.	Planta Daninha (2013), Volume 31, Number 1, pp. 193-201, 18 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582013000100021 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3895	Efficacy/ Agronomy	Gallon, L.; Ferreira, E. A.; Conceico, G.; Silva, A. A.; Silva, D. V.; Silva, A. F.; Aspiazzi, L.; Vargas, L.	2013	Physiological characteristics of <i>Conyza bonariensis</i> biotypes resistant to glyphosate cultivated under competition. Características fisiológicas de biotipos de <i>Conyza bonariensis</i> resistentes ao glyphosate cultivados sob competição.	Planta Daninha (2013), Volume 31, Number 4, pp. 859-866, 33 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582013000400012 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3896	Efficacy/ Agronomy	Galvan, J.; Costa, L. O. da; Rizzardi, M. A.; Peruzzo, S. T.; da Costa, L. O.	2015	Ryegrass biotypes sensitivity to glyphosate, iodosulfuron-methyl and clethodim.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 1, pp. 47-53, 17 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbhb/article/view/287/pdf_44	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3897	Efficacy/ Agronomy	Galvan, J.; Rizzardi, M. A.; Scheffer-Basso, S.	2011	Morphophysiological aspects of ryegrass biotypes (<i>Lolium multiflorum</i>) sensitive and resistant to glyphosate. Aspectos morfofisiológicos de biotipos de avezem (<i>Lolium multiflorum</i>) sensíveis e resistentes ao glyphosate.	Planta Daninha (2011), Volume 29, Number Especial, pp. 1107-1112, 12 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582011000500018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3898	Efficacy/ Agronomy	Galvani, J.; Rizzardi, M. A.; Carneiro, C. M.; Bianchi, M. A.	2012	Leaf anatomy of <i>Lolium multiflorum</i> sensitive and resistant to glyphosate. Anatomia foliar de <i>Lolium multiflorum</i> sensível e resistente ao glyphosate.	Planta Daninha (2012), Volume 30, Number 2, pp. 407-413, 18 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000200021 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&pid=SciELO_0100-8358_2012000200021	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3899	Efficacy/ Agronomy	Gandolfo, M. A.; Chechetto, R. G.; Carvalho, F. K.; Gandolfo, U. D.; Moraes, E. D. de; de Moraes, E. D.	2013	Influence on spray drift of nozzles and adjuvants with a glyphosate spray solution. Influência de pontas de pulverização e adjuvantes na deriva em calda com glyphosate.	Revista Ciência Agronômica (2013), Volume 44, Number 3, pp. 474-480, 26 refs. ISSN: 0045-6888 DOI: 10.1590/S1806-66902013000300008 Published by: Centro de Ciências Agrárias da Universidade Federal do Ceará, Ceara URL (Availability): http://www.ccaarevista.com.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3900	Efficacy/ Agronomy	Gandy, Michael N.; Corral, Maxime G.; Mlyne, Joshua S.; Stubbs, Keith A.	2015	An interactive database to explore herbicide physicochemical properties	Organic & Biomolecular Chemistry (2015), 13(20), 5586-5590 CODEN: OBCRAK; ISSN: 1477-0520	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3901	Efficacy/ Agronomy	Ganie Zahoor A.; Jhala Amit J	2017	Interaction of 2,4-D or Dicamba with Glufosinate for Control of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i> L.) in Glufosinate-Resistant Maize (<i>Zea mays</i> L.).	Frontiers in plant science, (2017) Vol. 8, pp. 1207. Electronic Publication Date: 10 Jul 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5502257.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3902	Efficacy/ Agronomy	Ganie Zahoor A.; Jhala Amit J	2017	Modeling pollen-mediated gene flow from glyphosate-resistant to -susceptible giant ragweed (<i>Ambrosia trifida</i> L.) under field conditions.	Scientific reports, (2017 Dec 06) Vol. 7, No. 1, pp. 17067. Electronic Publication Date: 6 Dec 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5719015.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3903	Efficacy/ Agronomy	Ganie, Z. A.; J. L. Lindquist; M Jugulam; G R Kruger; D B Marx; A J Jhala	2017	An integrated approach to control glyphosateX80X90/resistant <i>Ambrosia trifida</i> with tillage and herbicides in glyphosateX80X90/resistant maize	Weed research (2017), Volume 57, Number 2, pp. 112-122 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2017 Apr., v. 57, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3904	Efficacy/ Agronomy	Ganie, Z. A.; M Jugulam; V K Varasani; A J Jhala	2017	Investigating the mechanism of glyphosate resistance in a common ragweed (<i>Ambrosia artemisiifolia</i> L.) biotype from Nebraska	Canadian journal of plant science (2017), Volume 97, Number 6, pp. 1140-1151 ISSN: 1918-1833 Published by: Canadian science Publishing Source Note: 2017 May 23, v. 97, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3905	Efficacy/ Agronomy	Ganie, Zahoor A.; Jhala, Amit J. [Reprint Author]	2017	Glyphosate-Resistant Common Ragweed (<i>Ambrosia artemisiifolia</i>) in Nebraska: Confirmation and Response to Postemergence Corn and Soybean Herbicides.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 225-237. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3906	Efficacy/ Agronomy	Ganie, Zahoor A.; Jugulam, Mihila; Jhala, Amit J. [Reprint Author]	2017	Temperature Influences Efficacy, Absorption, and Translocation of 2,4-D or Glyphosate in Glyphosate-Resistant and Glyphosate-Susceptible Common Ragweed (<i>Ambrosia artemisiifolia</i>) and Giant Ragweed (<i>Ambrosia trifida</i>).	Weed Science, (SEP-OCT 2017) Vol. 65, No. 5, pp. 588-602. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3907	Efficacy/ Agronomy	Ganie, Zahoor A.; Amit J Jhala; Prashant Jha; Simranpreet Kaur; Vipin Kumar	2018	Effect of Late-Season Herbicide Applications on Inflorescence and Seed Production of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>)	Weed technology (2018), Volume 32, Number 2, pp. 159-165 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3908	Efficacy/ Agronomy	Ganie,Z.A.; Sandell, L.D.; Jugulam, M.; Kruger, G.R.; Marx, D.B.; Jhala, A.J.	2016	Integrated Management of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) with Tillage and Herbicides in Soybean	Weed technology (2016), Volume 30, Number 1, pp. 45-56 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3909	Efficacy/ Agronomy	Gannon, Travis W. (Reprint); Yelverton, Fred H. Tredway, Lane P.	2012	Purple Nutsedge (<i>Cyperus rotundus</i>) and False-Green Kyllinga (<i>Kyllinga gracillima</i>) Control in Bermudagrass Turf	WEED TECHNOLOGY, (JAN-MAR 2012) Vol. 26, No. 1, pp. 61-70. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3910	Efficacy/ Agronomy	Gao WanJun; Zhang YangJing; Tong MengMeng; Ma HuiQin; Qian ShanShan; Wang TianYu; Li YeYun; Wu HuiPing; Hou RuYan; Gao, W. J.; Zhang, Y. Z.; Tong,	2019	Weeds control effect and residues of several herbicides in tea gardens.	Journal of Tea Science (2019), Volume 39, Number 5, pp. 587-594, 15 refs. ISSN: 1009-369X Published by: China Tea Science Society, Hangzhou	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3911	Efficacy/ Agronomy	Gao Yue; Wu Jing Tao Bo Qiu Lijuan; Jin Longguo	2014	Role of physiological mechanisms and EPSPS gene expression in glyphosate resistance in wild soybeans (<i>Glycine soja</i>).	Pesticide biochemistry and physiology, (2014 Feb) Vol. 109, pp. 6-11. Electronic Publication Date: 13 Jan 2014 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3912	Efficacy/ Agronomy	Gao, Feng; Shi, Jing	2011	Field efficacy trials of glyphosate 41SL against weeds in citrus orchard	Yuanyi Yu Zhongmiao (2011), (4), 101-103 CODEN: YYZUA7; ISSN: 2095-0896	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3913	Efficacy/ Agronomy	Gao, Long-yin; Ma, Xue-li; Li, Wen-xin; Li, Qing	2015	Control effect of 33% glyphosate + quizalofop + fluoroglycofen dispersed oil suspending agent against non-farmland weed	Anhui Nongye Kexue (2015), 43(21), 136-137 CODEN: ANKEEN; ISSN: 0517-6611	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3914	Efficacy/ Agronomy	Gao, Xingxiang; Li, Mei; Wu, Baorui; Gao, Zongjun; Zhang, Yueli; Cao, Aocheng; Liu, Jukui	2011	Analysis of effect of different herbicides on <i>Parthenium hysterophorus</i> L.	Nongyao, (2011) Vol. 50, No. 11, pp. 837-840, 857. CODEN: NONGFP. ISSN: 1006-0413.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3915	Efficacy/ Agronomy	Gao, Yue; Liu, Hui; Tao, Bo	2013	Screening and physiological mechanisms of resistance to glyphosate in wild soybeans (<i>Glycine soja</i>)	Dadou Kexue (2013), 32(1), 76-79 CODEN: DKAEAF; ISSN: 1000-9841	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3916	Efficacy/ Agronomy	García Latasa, Milton Alejandro	2014	Glyphosate-resistant <i>Echinochloa colona</i> : Response to Glyphosate. Investigation into the Mechanisms and Distribution in Perennial Crops of the Central Valley of California.	Dissertation Abstracts International, Vol. 76, no. 02, suppl. B, 172 p. 2014. ISBN: 9781321211290	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3917	Efficacy/ Agronomy	García Maria J; Palma-Bautista Candelario Rojano-Delgado Antonia M; De Prado Rafael Bracamonte Enzo Portugal Joao Alcantara-de la Cruz	2019	The Triple Amino Acid Substitution TAP-IVS in the EPSPS Gene Confers High Glyphosate Resistance to the Superweed <i>Amaranthus hybridus</i> .	International journal of molecular sciences, (2019 May 15) Vol. 20, No. 10. Electronic Publication Date: 15 May 2019 Journal code: 101092791. E-ISSN: 1422-0067. L-ISSN: 1422-0067. Report No.: PMC-PMC6567628.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3918	Efficacy/ Agronomy	García-de-Lomas, J.; Fernández-Carrillo, L.; Saavedra, C.; Dana, E. D.; Rodríguez, C.; Martínez, E.	2016	Feasibility of using glyphosate to control beach evening primrose <i>Oenothera drummondii</i> in heavily invaded coastal dunes, Odiel Marshes, Spain.	Conservation Evidence (2016), Volume 13, pp. 72-78, 39 refs. ISSN: 1758-2067 Published by: Open Book Publishers, Cambridge URL (Availability): https://www.conservationevidence.com/individual-study/5909	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3919	Efficacy/ Agronomy	García-del-Pino, Fernando; Morton, Ana	2010	Synergistic effect of the herbicides glyphosate and MCPA on survival of entomopathogenic nematodes	Biocontrol science and technology (2010), Volume 20, Number 5-6, pp. 483-488 ISSN: 0958-3157 Source Note: 2010, v. 20, no. 5-6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3920	Efficacy/ Agronomy	Garetson, Russ ; Singh, Vijay ; Singh, Shilpa ; Dotray, Peter ; Mathukumar Bagavathiaman	2019	Distribution of herbicide-resistant Palmer amaranth (<i>Amaranthus palmeri</i>) in row crop production systems in Texas	Weed Technology, Vol. 33, No. 2, pp. 355-365, 20190401 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2019.14 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3921	Efficacy/ Agronomy	Gargano, Andrea F. G.; Lindner, Wolfgang; Laemmerhofer, Michael	2013	Phosphopeptidomimetic substance libraries from multicomponent reaction: Enantioseparation on quinine carbamate stationary phase	Journal of Chromatography A (2013), 1310, 56-65 CODEN: JCRAEY; ISSN: 0021-9673	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3922	Efficacy/ Agronomy	Gaskin, R. E.; Steele, K. D.; Geddes, M. M. Editor(s); Zydendos, S. M.	2010	Use of an organosilicone surfactant to minimise spray application volumes for forestry scrubweed herbicides in New Zealand.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 344-347, 7 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3923	Efficacy/ Agronomy	Gauvrit, C.; Chauvel, B.	2010	Sensitivity of <i>Ambrosia artemisiifolia</i> to glufosinate and glyphosate at various developmental stages	Weed research (2010), Volume 50, Number 5, pp. 503-510 ISSN: 0043-1737 Published by: Oxford, UK : Blackwell Publishing Ltd Source Note: 2010 Oct., v. 50, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3924	Efficacy/ Agronomy	Gavhale, R. V.; Mahakhode, R. H.; Bakale, V. L.	2010	Effect of herbicides on seed germination and seedling growth of weed <i>Malachra capitata</i> Linn.	Journal of Soils and Crops (2010), Volume 20, Number 1, pp. 159-166, 17 refs. ISSN: 0971-2836 Published by: Association of Soils and Crops Research Scientists, Nagpur	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3925	Efficacy/ Agronomy	Gawn, T. L.; Harrington, K. C. [Reprint Author]; Mathew, C.	2013	Susceptibility of great bindweed (<i>Calyptegia silvatica</i>) to herbicides.	New Zealand Plant Protection, (2013) Vol. 66, pp. 94-98. ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3926	Efficacy/ Agronomy	Gazola, Eduardo (Reprint) Cavarani, Claudio	2011	PERFORMANCE OF TRANSGENIC SOYBEAN CULTIVARS IN SUCCESSION TO WINTER COVER CROPS UNDER NO TILLAGE SYSTEM	BIOSCIENCE JOURNAL, (SEP-OCT 2011) Vol. 27, No. 5, pp. 748-763. ISSN: 1516-3725.	Transgenic crop: Breeding, development or performance of GM crops
3927	Efficacy/ Agronomy	Gazola, R. P. D.; Buzzetti, S.; Gazola, R. de N.; Castilho, R. M. M. de; Celestrino, T. de S.; de S. Celestrino, T.; de Castilho, R. M. M.	2015	Nitrogen fertilization and herbicides as growth regulators in micronutrient concentrations of zoysiagrass. Aduacao nitrogenada e herbicidas como reguladores de crescimento nas concentrações de micronutrientes da grama esmeralda.	Revista Agrotecnologia (2015), Volume 6, Number 1, pp. 27-44, 16 refs. ISSN: 2179-5959 Published by: Universidade Estadual de Goiás, Anápolis URL (Availability): http://www.revista.ueg.br/index.php/agrotecnologia/article/view/3505/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3928	Efficacy/ Agronomy	Gazola, Raissa P. D.; de Castilho, Regina M. M. Buzzetti, Salatiel; Gazola, Rodolfo de N.; Teixeira Filho, Marcelo C. M. (Reprint); Celestrino, Thiago de S.	2019	Nitrogen fertilization and glyphosate doses as growth regulators in <i>Esmeralda</i> grass	REVISTA BRASILEIRA DE ENGENHARIA AGRICOLA E AMBIENTAL, (DEC 2019) Vol. 23, No. 12, pp. 930-936. ISSN: 1415-4366.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3929	Efficacy/ Agronomy	Gazola, T. Dias, M. F.; Duarte, A. P.; Carbonari, C. A.; Veltini, E. D.	2018	Phytosociology of weeds in off-season maize crops in the Middle Paranaipema.	Planta Daninha (2018), Volume 36, e018177498 p., 25 refs. ISSN: 2176-2899 DOI: 10.1590/1010-8358/201836100115 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3930	Efficacy/ Agronomy	Gazola, Tiago [Reprint Author]; Belapart, Diego; de Castro, Edicarios Balista; Cipola Filho, Mario Luiz; Dias, Marcio Furieta	2016	<i>Digitaria insularis</i> biological features that give their resistance to herbicides and options management. Original Title: Características biológicas de <i>Digitaria insularis</i> que conferem sua resistência a herbicidas e opções de manejo.	Cientifica (Jaboticabal), (2016) Vol. 44, No. 4, pp. 557-567. http://www.cientifica.org.br/index.php/cientifica/issue/arc-hive . CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3931	Efficacy/ Agronomy	Gazziero, D. L. P.	2015	Mixtures of pesticides in tank, in Brazilian farms. Misturas de agrotóxicos em tanque nas propriedades agrícolas do Brasil.	Planta Daninha (2015), Volume 33, Number 1, pp. 83-92, 20 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000100010 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3932	Efficacy/ Agronomy	Gazziero, D. L. P.; Adegas, F. S.	2016	<i>Amaranthus palmeri</i> in Brazil. <i>Amaranthus palmeri</i> no Brasil.	Comunicado Técnico - Embrapa Soja (2016), Number 91, 4 p. ISSN: 2176-2899 Published by: Embrapa Centro Nacional de Pesquisa de Soja, Londrina URL (Availability): https://www.infoteca.cnptia.embrapa.br/infoteca/bitstream/doc/1033720/1/comunicadotecnico880	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3933	Efficacy/ Agronomy	Ge Xia d'Avignon D Andre; Ackerman Joseph J H; Collavo Alberto; Sattin Maurizio; Ostander Elizabeth L; Hall Erin L; Sammons R Douglas;	2012	Vacuolar glyphosate-sequestration correlates with glyphosate resistance in ryegrass (<i>Lolium spp</i>) from Australia, South America, and Europe: a 31P NMR investigation.	Journal of agricultural and food chemistry, (2012 Feb 08) Vol. 60, No. 5, pp. 1243-50. Electronic Publication Date: 26 Jan 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3934	Efficacy/ Agronomy	Ge Xia d'Avignon D Andre; Ackerman Joseph J H; Sammons R Douglas	2010	Rapid vacuolar sequestration: the horseweed glyphosate resistance mechanism.	Pest management science, (2010 Apr) Vol. 66, No. 4, pp. 345-8. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X. Report No.: PMC-PMC3080097; MID-NIHMS250529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3935	Efficacy/ Agronomy	Ge Xia d'Avignon Dana Andre; Ackerman Joseph J H; Duncan Bill; Spaur Marvin B; Sammons Robert Douglas	2011	Glyphosate-resistant horseweed made sensitive to glyphosate: low-temperature suppression of glyphosate vacuolar sequestration revealed by 31P NMR.	Pest management science, (2011 Oct) Vol. 67, No. 10, pp. 1215-21. Electronic Publication Date: 14 Apr 2011. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3936	Efficacy/ Agronomy	Ge Xia; d'Avignon D Andre; Ackerman Joseph J H; Sammons R Douglas	2014	In vivo 31P-nuclear magnetic resonance studies of glyphosate uptake, vacuolar sequestration, and tonoplast pump activity in glyphosate-resistant horseweed.	Plant physiology, (2014 Nov) Vol. 166, No. 3, pp. 1255-68. Electronic Publication Date: 2 Sep 2014 Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: NLM-PMC4226384; PMC-PMC4226384.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3937	Efficacy/ Agronomy	Ge, X.; d'Avignon, D. A.; Ackerman, J. J. H.; Sammons, R. D.	2015	In Vivo P-31-Nuclear Magnetic Resonance Studies of Glyphosate Uptake, Vacuolar Sequestration, and Tonoplast Pump Activity in Glyphosate-Resistant Horseweed (vol 166, pg 1255, 2014).	Plant Physiology (Rockville), (MAY 2015) Vol. 168, No. 1, pp. 377. CODEN: PLPHAY. ISSN: 0032-0889. E-ISSN: 1532-2548.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3938	Efficacy/ Agronomy	Ge, X.; d'Avignon, D.A.; Ackerman, J.J.H.; Sammons, R.D.	2010	Erratum to "Glyphosate-resistant (GR) weed species are now found with increasing frequency and threaten the critically important GR weed management system This should read: " and threaten the critically important glyphosate weed-management system (Pest M	Pest Management Science (May 2010) Volume 66, Number 5, pp. 576 CODEN: PMSFCF. ISSN: 1526-498X. E-ISSN: 1526-4988 DOI: 10.1002/ps.1954 Published by: John Wiley and Sons Ltd, Southern Gate, Chichester, West Sussex, PO19 8SQ (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3939	Efficacy/ Agronomy	Ge, X.; d'Avignon, D.A.; Ackerman, J.J.H.; Sammons, R.D.	2015	Erratum to: In vivo 31 P-nuclear magnetic resonance studies of glyphosate uptake, vacuolar sequestration, and tonoplast pump activity in glyphosate-resistant horseweed (Plant Physiology, (2014), 166, 1255-1268)	Plant Physiology (2015) Volume 168, Number 1, pp. 377 CODEN: PLPHAY ISSN: 0032-0889 E-ISSN: 1532-2548 DOI: 10.1104/pp.15.00371 Published by: American Society of Plant Biologists.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3940	Efficacy/ Agronomy	Ge, Xia; D'Andre duX80X99Avignon; Joseph J H Ackerman; R Douglas Sammons	2014	In Vivo 31P-Nuclear Magnetic Resonance Studies of Glyphosate Uptake, Vacuolar Sequestration, and Tonoplast Pump Activity in Glyphosate-Resistant Horseweed	Plant physiology (2014), pp. 1255-1268 ISSN: 0032-0889 Published by: American Society of Plant Biologists Source Note: 2014 Nov., v. 166, no. 3	Publication is related to efficacy/ agronomy
3941	Efficacy/ Agronomy	Ge, Xia; d'Avignon, Andre; Ackerman, Joseph J. H.; Sammons, R. Douglas	2010	Rapid vacuolar sequestration: The horseweed glyphosate resistance mechanism. [Erratum to document cited in CA154:151730]	Pest Management Science, (2010) Vol. 66, No. 5, pp. 576. CODEN: PMSFCF. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3942	Efficacy/ Agronomy	Ge, Xia; d'Avignon, D. Andre; Ackerman, Joseph J. H.; Sammons, R. Douglas	2015	In vivo 31p-Nuclear magnetic resonance studies of glyphosate uptake, vacuolar sequestration, and tonoplast pump activity in glyphosate-resistant horseweed [Erratum to document cited in CA162:639977]	Plant Physiology (2015), 168(1), 377 CODEN: PLPHAY; ISSN: 1532-2548	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3943	Efficacy/ Agronomy	Gealy, D. R.; Anders, M.; Watkins, B.; Duke, S.	2014	Crop performance and weed suppression by weed-suppressive rice cultivars in furrow- and flood-irrigated systems under reduced herbicide inputs.	Weed Science (2014), Volume 62, Number 2, pp. 303-320 ISSN: 0043-1745 DOI: 10.1614/WS-D-13-00104.1 Published by: Weed Science Society of America. Lawrence URL (Availability): http://www.bioone.org/doi/abs/10.1614/WS-D-13-00104.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3944	Efficacy/ Agronomy	Geary, Nelson D. [Reprint Author]; Hatterman- Valenti, Harlene; Secor, Gary A.; Zollinger, Richard K.; Robinson, Andrew P. [Reprint Author]	2019	Response of 'Russet Burbank' Seed Tubers Containing Dicamba and Glyphosate.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 9-16. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3945	Efficacy/ Agronomy	Geddes, Charles M.; Gulden, Robert H. [Reprint Author]; Geddes, Charles M.	2018	Candidate Tools for Integrated Weed Management in Soybean at the Northern Frontier of Production	WEED SCIENCE, (SEP 2018) Vol. 66, No. 5, pp. 662-672. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3946	Efficacy/ Agronomy	Geerts, S.; Rossenode, T.; Irich, U. M.; Visser, V.	2017	Emerging ornamental plant invaders in urban areas - Centaurea ruber in Cape Town, South Africa as a case study.	Invasive Plant Science and Management (2017), Volume 10, Number 4, pp. 322-331 ISSN: 1939-7291 DOI: 10.1017/imp.2017.35 Published by: Weed Science Society of America, Lawrence URL (Availability): http://www.bioone.org/doi/abs/10.1017/imp.2017.35	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3947	Efficacy/ Agronomy	Geetha, S.; Nalini, M.; Jyothi, K.	2016	Effect of pesticides on aspergillus niger from agricultural soil	World Journal of Pharmacy and Pharmaceutical Sciences (2016), 5(5), 731-739 CODEN: WJPPAF; ISSN: 2278-4357	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3948	Efficacy/ Agronomy	Gehring, K.; Thyssen, S.; Festner, T.	2012	Effects of glyphosate application on succeeding crops. Folgewirkung von Glyphosat-Behandlungen auf nachgebaute Kulturen.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 418-419. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3949	Efficacy/ Agronomy	Gehring, K.; Thyssen, S.; Festner, T.	2010	Spread of Ambrosia artemisiifolia in Bavaria and possibilities for chemical weed control. Verbreitung der Ambrosia artemisiifolia L. (Beifußblatragende Ambrosie) in Bayern und Moeglichkeiten der direkten chemischen Bekaempfung.	Julius-Kuehn-Archiv (2010), Number 428, 233 p. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: 57. Deutsche Pflanzenschutztagung, Berlin, Germany, 6-9 September, 2010. URL (Availab:	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3950	Efficacy/ Agronomy	Gemelli, Alexandre; Oliveira Jr, Rubem; Constantin, Jamil	2012	Susceptibility of glyphosate-resistant Digitaria insularis to alternative herbicides applied at different stages of weed development	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3951	Efficacy/ Agronomy	Georgieva, N.; Nikolova, I.; Naydenova, Y.	2018	Possibility for weed control by using of an organic product with herbicidal effect.	Banat's Journal of Biotechnology (2018), Volume 9, Number 17, pp. 40-49, 56 pp. ISSN: 2068-4673 DOI: 10.7904/2068-4738-IQ17-40 Published by: Banat's University of Agricultural Sciences and Veterinary Medicine, Timisoara URL (Availability): https://www	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3952	Efficacy/ Agronomy	Ghafoori, Obaidullah; Foster, Ricky E.; Weller, Stephen C.; McNamara, Kevin T.	2018	Effect of weed management systems on tomato (Lycopersicon esculentum mill.) yield in Herat Province, Afghanistan	Asian Journal of Science and Technology (2018), 9(5), 8216-8218 CODEN: AJSTDB; ISSN: 0976-3376 URL: http://www.journalajst.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3953	Efficacy/ Agronomy	Ghalibaf, K. H.; Mohassel, M. H. R.; Mahallati, M. N.; Zand, E.	2010	Dose response of barnyardgrass and velvetleaf to glyphosate and nicosulfuron at greenhouse condition.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2: Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 500-504, 10 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3954	Efficacy/ Agronomy	Chantzadeli Hossein; Harrington Kerry C; Wootley David J James Trevor K Ellison Nicholas W	2015	Mechanisms of glyphosate resistance in two perennial ryegrass (Lolium perenne) populations.	Pest management science, (2015 Dec) Vol. 71, No. 12, pp. 1617-22. Electronic Publication Date: 19 Jan 2015. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3955	Efficacy/ Agronomy	Ghanizadeh, H.; Harrington, K. C. [Reprint Author]; James, T. K.	2016	Glyphosate-resistant Italian ryegrass and perennial ryegrass in New Zealand - a review.	New Zealand Plant Protection, (2016) Vol. 69, pp. 246- 251. http://www.nzpps.org/journal.php . ISSN: 1175- 9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3956	Efficacy/ Agronomy	Ghanizadeh, H.; Harrington, K. C. [Reprint Author]; James, T. K.; Woolley, D. J.	2013	Confirmation of glyphosate resistance in two species of ryegrass from New Zealand vineyards.	New Zealand Plant Protection, (2013) Vol. 66, pp. 89- 93. ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3957	Efficacy/ Agronomy	Ghanizadeh, H.; Harrington, K. C.; James, T. K.; Woolley, D. J. Editor(s): Baker, M.	2014	A simple quick test for detecting resistance to glyphosate in perennial ryegrass (<i>Lolium perenne</i>).	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), 414 p. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 19th Australasi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3958	Efficacy/ Agronomy	Ghanizadeh, H.; Harrington, K. C.; James, T. K.; Woolley, D. J.; Ellison, N. W.	2016	Restricted herbicide translocation was found in two glyphosate- resistant Italian ryegrass (<i>Lolium multiflorum</i> Lam.) populations from New Zealand.	Journal of Agricultural Science and Technology (2016), Volume 18, Number 4, pp. 1041-1051, 29 refs. ISSN: 1680-7073 Published by: Tarbat Modares University, Tehran URL (Availability): <a href="http://jst.modares.ac.ir/article_14810_32b2faeb3e
ce4015921d3751358e">http://jst.modares.ac.ir/article_14810_32b2faeb3e ce4015921d3751358e	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3959	Efficacy/ Agronomy	Ghanizadeh, H; Harrington, KC; James, TK	2015	Glyphosate-resistant population of <i>Lolium perenne</i> loses resistance at winter temperatures	New Zealand journal of agricultural research (2015), Volume 58, Number 4, pp. 423-431 ISSN: 1175-8775 Published by: Taylor & Francis Source Note: 2015 Oct. 2, v. 58, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3960	Efficacy/ Agronomy	Ghanizadeh, H; Harrington, KC; James, TK; Woolley, DJ	2015	Quick tests for detecting glyphosate-resistant Italian and perennial ryegrass	New Zealand journal of agricultural research (2015), Volume 58, Number 2, pp. 108-120 ISSN: 1175-8775 Published by: Taylor & Francis Source Note: 2015 Apr. 3, v. 58, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3961	Efficacy/ Agronomy	Ghanizadeh, H; KC Harrington; TK James	2016	Genetic inheritance of restricted herbicide translocation in a glyphosate-resistant <i>Lolium perenne</i> population	New Zealand journal of agricultural research (2016), Volume 59, Number 3, pp. 269-279 ISSN: 1175-8775 Published by: Taylor & Francis Source Note: 2016 July 2, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3962	Efficacy/ Agronomy	Ghanizadeh, Hossein (Reprint); Harrington, Kerry C.	2019	Weed Management in New Zealand Pastures	AGRONOMY-BASEL, (AUG 2019) Vol. 9, No. 8.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3963	Efficacy/ Agronomy	Ghanizadeh, Hossein; Harrington, Kerry C. (Reprint)	2017	Perspectives on non-target site mechanisms of herbicide resistance in weedy plant species using evolutionary physiology	AOB PLANTS, (2017) Vol. 9. ISSN: 2041-2851.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3964	Efficacy/ Agronomy	Ghanizadeh, Hossein; Kerry C Harrington	2017	Non-target Site Mechanisms of Resistance to Herbicides	Critical reviews in plant sciences (2017), Volume 36, Number 1, pp. 24-34 ISSN: 1549-7836 Published by: Taylor & Francis Source Note: 2017 Jan. 2, v. 36, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3965	Efficacy/ Agronomy	Ghanizadeh, Hossein; Kerry C Harrington	2018	Restricted glyphosate translocation in <i>Lolium multiflorum</i> is controlled by a single incomplete dominant nuclear gene	New Zealand journal of crop and horticultural science (2018), Volume 46, Number 4, pp. 346-353 ISSN: 1175- 8783 Published by: Taylor & Francis Source Note: 2018 Oct. 2, v. 46, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3966	Efficacy/ Agronomy	Ghanizadeh, Hossein; Kerry C Harrington; Trevor K James	2015	Glyphosate-resistant <i>Lolium multiflorum</i> and <i>Lolium perenne</i> populations from New Zealand are also resistant to glufosinate and amitrole	Crop protection (2015), Volume 78, pp. 1-4 ISSN: 0261- 2194 Published by: Elsevier Ltd Source Note: 2015 Dec., v. 78	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3967	Efficacy/ Agronomy	Ghantous, K. M.; Sandler, H. A.; Auto, W. R.; Jeranyama, P.	2013	Damage and recovery of cranberry vines from exposure to handheld flame cultivators.	HortScience (2013), Volume 48, Number 7, pp. 870- 874. 21 Published by: American Society for Horticultural Science, Alexandria URL (Availability): http://hortsci.ashspublications.org/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3968	Efficacy/ Agronomy	Ghantous, Katherine M. [Reprint Author]; Sandler, Hilary A.; Auto, Wesley R.; Jeranyama, Peter	2012	Handheld Flame Cultivators as a Management Option for Woody Weeds.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 371-375. CODEN: WETE99. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3969	Efficacy/ Agronomy	Gherghlo Javid Fernandez-Moreno Pablo T, De Prado Rafael Alcantara-de la Cruz Ricardo Sanchez-Gonzalez Eduardo, Dominguez-	2017	Pro-106-Ser mutation and EPSPS overexpression acting together simultaneously in glyphosate-resistant goosegrass (<i>Echinochloa indica</i>).	Scientific reports, (2017 Jul 27) Vol. 7, No. 1, pp. 6702. Electronic Publication Date: 27 Jul 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5532362.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3970	Efficacy/ Agronomy	Ghimire, B. K.; Son NaYoung; Kim SeungHyun; Yu ChangYeon; Chung IllMin; Son, N. Y.; Kim, S. H.; Yu, C. Y.; Chung, I. M.	2017	Evaluating water deficit and glyphosate treatment on the accumulation of phenolic compounds and photosynthesis rate in transgenic <i>Codonopsis lanceolata</i> (Siebold & Zucc.) Trautv. over- expressing γ -tocopherol methyltransferase (γ -tm) gene.	J Biotech (2017), Volume 7, Number 3, 167 p., 78 refs. ISSN: 2190-322X DOI: 10.1007/s13205-017-0795-5 Published by: Springer Berlin, Heidelberg URL (Availability): <a href="https://link.springer.com/article/10.1007/s13205-017-
0795-5">https://link.springer.com/article/10.1007/s13205-017- 0795-5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3971	Efficacy/ Agronomy	Ghosh, Dibakar; Anupam Das; K Brahmachari; N K Singh; U P Singh	2017	An integrated approach to weed management practices in direct- seeded rice under zero-tilled rice(X80X93wheat cropping system)	International journal of pest management (2017), Volume 63, Number 1, pp. 37-46 ISSN: 1366-5863 Published by: Taylor & Francis Source Note: 2017 Jan. 2, v. 63, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3972	Efficacy/ Agronomy	Ghosh, R. K.; Anannya Ghosh; Dityendu Mondal; Adyant Kumar; Kironmay Barui; Ghosh, A.; Mondal, D.; Kumar, A.; Barui, K.	2017	Pre-emergence herbicides are ancillary apt for annual planning of weed management in system intensification.	Indian Journal of Weed Science (2017), Volume 49, Number 2, pp. 170-175, 12 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2017.00043.0 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile2017_49_Issue-2_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3973	Efficacy/ Agronomy	Giacomini, Darci A ; Westra, Philip ; Ward, Sarah M	2019	Variable Inheritance of Amplified EPSPS Gene Copies in Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>)	Weed Science, Vol. 67, No. 2, pp. 176-182, 20190301 ISSN: 0043-1745 E-ISSN: 1550-2759 DOI: 10.1017/wsc.2018.65 Published by: Cambridge University Press, Lawrence	molecular mechanisms of Glyphosate resistance

3974	Efficacy/ Agronomy	Giacomini, Darci; Westra, Philip; Ward, Sarah M	2014	Impact of Genetic Background in Fitness Cost Studies: An Example from Glyphosate-Resistant Palmer Amaranth	Weed science (2014), Volume 62, Number 1, pp. 29-37 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Jan., v. 62, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3975	Efficacy/ Agronomy	Giancotti, P. R. F. [Reprint Author]; Nepomuceno, M. P.; Alves, P. L. C. A.; Yamauti, M. S.	2015	Ideal desiccation periods of <i>Urochloa ruziziensis</i> for a no-till sunflower crop.	International Journal of Plant Production, (JAN 2015) Vol. 9, No. 1, pp. 39-50. ISSN: 1735-6814. E-ISSN: 1735-8043.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3976	Efficacy/ Agronomy	Giancotti, P. R. F.; Alves, P. L. C. A.; Yamauti, M. S.; Barros, A. A. M.	2012	Postemergence control and germination characteristics of <i>Synedrella sp.</i> grisebachii. Controle em pós-emergência e características germinativas de <i>agriãozinho</i> .	Planta Daninha (2012), Volume 30, Number 2, pp. 355-360, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201200020012 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3977	Efficacy/ Agronomy	Giancotti, P. R. F.; Nepomuceno, M. P.; Alves, P. L. C. A.; da C. A. Alves, P. L.	2013	Desiccation periods of <i>Urochloa briantha</i> 'Piata' before sunflower sowing.	Journal of Agricultural Science (Toronto) (2013), Volume 5, Number 6, pp. 118-124, 15 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/24396/16	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3978	Efficacy/ Agronomy	Giancotti, P. R. F.; Silva, B. P. da; Correia, N. M.; Carvalho, L. B. de; Alves, P. L. da C. A.; da C. A. Alves, P. L.; da Silva, B. P. de Carvalho, L. B.	2013	Differential response of two sourgrass populations to glyphosate.	Communications in Plant Sciences (2013), Volume 3, Number 1/2, pp. 1-3, 9 refs. ISSN: 2237-4027 Published by: Communications in Plant Sciences, Jaboticabal URL (Availability): https://complantsci.files.wordpress.com/2013/02/complantsci_3_1_1.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3979	Efficacy/ Agronomy	Gianessi, Leonard [Reprint Author]; Williams, Ashley	2014	The Importance of Herbicides for Natural Resource Conservation in the USA.	Sungstad, DD [Editor]; Hatfield, JL [Editor]; Tomes, DT [Editor]. Biotechnology in Agriculture and Forestry. (2014) pp. 333-350. Convergence of Food Security, Energy Security and Sustainable Agriculture. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLA	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3980	Efficacy/ Agronomy	Giannini Kurina, F. Hang, S. Macchiarelli, R.; Balzarini, M	2019	Spatial predictive modelling essential to assess the environmental impacts of herbicides	Geoderma (2019) ISSN: 0016-7061 Published by: Elsevier B. V. Source Note: 2019 Nov. 15, v. 354	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3981	Efficacy/ Agronomy	Gibson David J; Gage Karla L; Matthews Joseph L Young Bryan Owen Michael D K Jordan David L Shaw David R; Weller	2016	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 7: Effects of weed management strategy (grower practices versus academic recommendations) on the weed soil seedbank over 6 years.	Pest management science, (2016 Apr) Vol. 72, No. 4, pp. 692-700. Electronic Publication Date: 15 Jun 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3982	Efficacy/ Agronomy	Gibson, D. J.; Gage, K. L.; Matthews, J. L.; Young, B. G.; Owen, M. D. K.; Wilson, R. G.; Weller, S. C.; Shaw, D. R.; Jordan, D. L.	2013	The effect of weed management systems and location on arable weed species communities in glyphosate-resistant cropping systems.	Applied Vegetation Science (2013), Volume 16, Number 4, pp. 676-687, 43 refs. ISSN: 1402-2001 DOI: 10.1111/avsc.12039 Published by: Wiley-Blackwell, Oxford URL (Availability): http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1402-2001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3983	Efficacy/ Agronomy	Gibson, Kevin D. (Reprint) Butler, Raelynn A.; Johnson, William G.; Gibson, Kevin D. (Reprint) Brooder, Sylvie M.	2013	Response of Four Summer Annual Weed Species to Mowing Frequency and Height	WEED TECHNOLOGY, (OCT-DEC 2013) Vol. 27, No. 4, pp. 798-802. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3984	Efficacy/ Agronomy	Gill, Jatinder Pal Kaur; Sethi, Nidhi; Mohan, Anand	2018	Synthesis, characterization and herbicidal activity of amide derivatives of glyphosate	Oriental Journal of Chemistry (2018), 34(5), 2378-2383 CODEN: OJCHEG; ISSN: 0970-020X URL: http://www.orientjchem.org/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3985	Efficacy/ Agronomy	Gilo, E. G.; Mendonca, C. G. de; Santo, T. L. do E.; Teodoro, P. E.; do E. Santo, T. L.; de Mendonca, C. G.	2016	Alternatives for chemical management of sourgrass.	Bioscience Journal (2016), Volume 32, Number 4, pp. 881-889, 22 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.sceer.ufu.br/index.php/biosciencejournal/article/view/32786/18523	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3986	Efficacy/ Agronomy	Gimenes Cotrick Gomes, Giovanna Larissa [Reprint Author]; Velini, Edvaldo Domingues; Carbonari, Caio Antonio	2015	Potassium phosphite does not protect maize plants against the phytotoxic effects of glyphosate. Original Title: Fosfito de potássio não protege plantas de milho contra os efeitos fitotóxicos do glyphosate.	Pesquisa Agropecuária Tropical, (JUL-SEP 2015) Vol. 45, No. 3, pp. 291-299. ISSN: 0033-6960 Published by: http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3987	Efficacy/ Agronomy	Giraldelli, Ana Ligia ; da Silva, Gustavo Soares ; Silva, Andre Felipe Moreira ; Ghirardello, Giovanni Apoloni ; de Marcus, Lucas Rafael ; Filho, Ricardo Victoria	2019	Efficacy and selectivity of alternative herbicides to glyphosate on maize	Revista Ceres, Vol. 66, No. 4, pp. 279-286, 20190701 ISSN: 0034-737X. E-ISSN: 2177-3491 Published by: Universidade Federal de Viçosa-UFV, Revista Ceres, Viçosa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3988	Efficacy/ Agronomy	Girjesh Kumar; Akanksha Srivastava; Kumar, G.; Srivastava, A.	2015	Comparative genotoxicity of herbicide ingredients glyphosate and atrazine on root meristem of buckwheat (<i>Fagopyrum esculentum</i> Moench).	Jordan Journal of Biological Sciences (JJBS) (2015), Volume 8, Number 3, pp. 221-226, 34 refs. ISSN: 1995-6673 Published by: Deanship of Academic Research and Higher Studies, Hashemite University, Zarqa URL (Availability): http://jjbs.hu.edu.jo/files/v8n3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3989	Efficacy/ Agronomy	Gitanjali Devi; Devi, G.	2011	Influence of agrochemicals and botanicals on the mortality of entomopathogenic nematodes (Meghlaya isolates).	Indian Journal of Nematology (2011), Volume 41, Number 2, pp. 127-130 ISSN: 0303-6960 Published by: Nematological Society of India, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-ijn&volume=41&issue=2&article=001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3990	Efficacy/ Agronomy	Gitopoulos, T. K.; Damalas, C. A.; Georgoulas, I.	2017	Chemical options for the control of silverleaf nightshade (<i>Solanum elaeagnifolium</i>).	Planta Daninha (2017), Volume 35, e017162035 p. 31 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582017350100064 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3991	Efficacy/ Agronomy	Gitti, Douglas de Castilho [Reprint Author]; Arf, Orlando; Guirao Peron, Igor Balbi; Portugal, Jose Roberto; Dias Chaves Corsini, Daiane Camilla; Ferreira Rodrigues, Ricardo	2011	USE OF GLYPHOSATE AS GROWTH REGULATOR IN UPLAND RICE. Original Title: GLYPHOSATE COMO REGULADOR DE CRESCIMENTO EM ARROZ DE TERRAS ALTAS.	Pesquisa Agropecuária Tropical, (2011) Vol. 41, No. 4, pp. 500-507. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3992	Efficacy/ Agronomy	Gnani, M. [Reprint Author]; Bartolucci, F.; Ferretti, G.; Foggi, B.; Lazzaro, L.; Tinti, D.	2015	Spread, impacts and first tests of containment of <i>Senecio inaequidens</i> DC in a protected area of central Italy. Original Title: Diffusione, impatti e prime prove di contenimento di <i>Senecio inaequidens</i> DC. in un'area protetta dell'Italia centrale.	Informatore Botanico Italiano, (OUL-DEC 2015) Vol. 47, No. 2, pp. 372-373. CODEN: IBOIBM. ISSN: 0020-0697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

3993	Efficacy/ Agronomy	Givens Wade A Shaw David R; Newman Michael E; Weller Stephen C; Young Bryan G; Wilson Robert G; Owen Michael D K; Jordan David L	2011	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 3: Grower awareness, information sources, experiences and management practices regarding glyphosate-resistant weeds.	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 758-760. Electronic Publication Date: 12 May 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects not related to substance of concern, but GM crops
3994	Efficacy/ Agronomy	Glassford, J.; Kingwell, R. Editor(s): Dove, H.; Culvenor, R.	2010	The economic benefits of glyphosate-tolerant canola and lupin in controlling annual ryegrass (<i>Lolium rigidum</i>).	"Food Security from Sustainable Agriculture", Proceedings of the 15th Australian Agronomy Conference, 15 - 18 November 2010, Lincoln, New Zealand (2010), 6961 p., 6 refs. Published by: Australian Society of Agronomy Inc, Warragul Conference: Food security	Transgenic crop: Breeding, development or performance of GM crops
3995	Efficacy/ Agronomy	Glaspie, Calvin F; McConick, S Ann; Dietz, Timothy S; Kells, James J; Leep, Richard H; Everman, Wesley J	2011	Effect of Seeding Rate and Weed Control on Glyphosate-Resistant Alfalfa Establishment	Weed technology (2011), Volume 25, Number 2, pp. 230-238 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 2	Transgenic crop: Breeding, development or performance of GM crops
3996	Efficacy/ Agronomy	Glassy, C. B. [Reprint Author]; Clark, C. E. F.; Rouch, C. G.; Lee, J. M.	2013	Herbicide application and direct drilling improves establishment and yield of chicory and plantain.	Grass and Forage Science, (MAR 2013) Vol. 68, No. 1, pp. 178-185. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-3094 . CODEN: GFSCDW. ISSN: 0142-5242. E-ISSN: 1365-2494.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3997	Efficacy/ Agronomy	Gletner, Courtney E; Stoltenberg, David E	2015	Noncompetitive Growth and Fecundity of Wisconsin Giant Ragweed Resistant to Glyphosate	Weed science (2015), Volume 63, Number 1, pp. 273- 281 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Jan., v. 63, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3998	Efficacy/ Agronomy	Glomski, Lecann M. [Reprint Author]; Willey, Leif N.; Netherland, Michael D.	2014	The efficacy of protox-inhibiting herbicides alone and in combination with glyphosate to control crested floating heart.	Journal of Aquatic Plant Management, (JUL 2014) Vol. 52, pp. 90-92. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
3999	Efficacy/ Agronomy	Glomski, Lecann Netherland, Michael D. (Reprint)	2016	Impact of herbicide retention time on the efficacy of foliar treatments for control of crested floating heart	JOURNAL OF AQUATIC PLANT MANAGEMENT, (JAN 2016) Vol. 54, pp. 50-52. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4000	Efficacy/ Agronomy	Godar, Amar S; Stuhlman, Phillip W	2015	Consultant's Perspective on the Evolution and Management of Glyphosate-Resistant Kochia (<i>Kochia scoparia</i>) in Western Kansas	Weed technology (2015), Volume 29, Number 2, pp. 318-328 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 June, v. 29, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4001	Efficacy/ Agronomy	Godar, Amar S; Stuhlman, Phillip W; Jugulani, Mithila; Dille, J Anita	2015	Glyphosate-Resistant Kochia (<i>Kochia scoparia</i>) in Kansas: EPSPS Gene Copy Number in Relation to Resistance Levels	Weed science (2015), Volume 63, Number 3, pp. 587- 595 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 July, v. 63, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4002	Efficacy/ Agronomy	Goffnett, Amanda M.; Sprague, Christy L. [Reprint Author]; Mendonza, Fernando; Cichy, Karen A.	2016	Preharvest Herbicide Treatments Affect Black Bean Desiccation, Yield, and Canned Bean Color.	Crop Science, (JUL-AUG 2016) Vol. 56, No. 4, pp. 1962-1969. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4003	Efficacy/ Agronomy	Goggin, Danica E. (Reprint); Owen, Mechelle J.; Powles, Stephen B. Kaur, Parwinder Kaur, Parwinder Kaur, Parwinder	2018	2,4-D and dicamba resistance mechanisms in wild radish: subtle, complex and population specific?	ANNALS OF BOTANY, (14 SEP 2018) Vol. 122, No. 4, pp. 627-640. ISSN: 0305-7364.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4004	Efficacy/ Agronomy	Goh Sou Sheng; Vila-Aiub Martin M; Busi Roberto; Powles Stephen B Vila-Aiub Martin M	2016	Glyphosate resistance in <i>Echinochloa colona</i> : phenotypic characterisation and quantification of selection intensity.	Post management science, (2016 Jan) Vol. 72, No. 1, pp. 67-73. Electronic Publication Date: 8 Apr 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526- 498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4005	Efficacy/ Agronomy	Goh YikKheng; Lai ChinHor; Nasir Mahamood; Gan HuangHuang; Goh YouKeng; Goh KahJoo; Goh, Y. K.; Lai, C. H.; Gan, H. H.; Goh, Y. K.;	2014	Chemical control of <i>Mucuna bracteata</i> DC. ex <i>Kurz</i> legume cover crop.	Oil Palm Bulletin (2014), Number 68, pp. 16-24, 26 refs. ISSN: 1511-7634 Published by: Malaysian Palm Oil Board (MPOB), Kuala Lumpur	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4006	Efficacy/ Agronomy	Goh YikKheng; Wong KimLoong; Lai ChinHor; Tan SuetYee; Tasren Nazir Mahamood; Gan HuangHuang; Goh YouKeng; Goh KahJoo; Goh, Y. K.; Wong, K. L.;	2015	Control of <i>Mucuna bracteata</i> DC. ex <i>Kurz</i> legume covers with herbicides in oil palm plantation: spraying volume and frequency.	Oil Palm Bulletin (2015), Number 70, pp. 1-7, 27 refs. ISSN: 1511-7634 Published by: Malaysian Palm Oil Board (MPOB), Kuala Lumpur	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4007	Efficacy/ Agronomy	Goh, Sou Sheng; Yu, Qun Han, Heping; Vila-Aiub, Martin M; Busi, Roberto; Powles, Stephen B	2018	Non-target-site glyphosate resistance in <i>Echinochloa colona</i> from Western Australia	Crop protection (2018), Volume 112, pp. 257-263 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2018 Oct., v. 112	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4008	Efficacy/ Agronomy	Goh, Sou; Han, Heping; Yu, Qun; Busi, Roberto; Vila-Aiub, Martin; Gaines, Todd; Powles, Stephen	2012	Glyphosate resistance endowed by EPSPS gene amplification does not attract a fitness cost in <i>Amaranthus palmeri</i>	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4009	Efficacy/ Agronomy	Goh, Sou; Vila-Aiub, Martin; Busi, Roberto; Powles, Stephen	2012	Selection of glyphosate-susceptible and -resistant plants in <i>Echinochloa colona</i> for the study of fitness costs associated with resistance	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4010	Efficacy/ Agronomy	Gohil, B. S.; Mathukia, R. K.; Dobariya, V. K.; Chhodavadia, S. K.	2015	Potential of weed seedbank dynamics and economic feasibility of weed management practices in rabi fennel (<i>Foeniculum vulgare</i> Mill.). Special issue.	Journal of Crop and Weed (2015), Volume 11, Number Special Issue, pp. 210-216, 13 refs. ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal URL. (Availability): http://cwsbckv.org/Journal/default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4011	Efficacy/ Agronomy	Guljarwar, P.; Minshekar, B.; Borhani, P.	2012	Application of herbicides with limited dose can play a major role in suitable weeds control in saffron fields.	World Applied Sciences Journal (2012), Volume 20, Number 9, pp. 1266-1269, 15 refs. ISSN: 1818-4952 Published by: IDOSI Publications, Dubai URL (Availability): http://www.idosi.org/wasj/wasj20(9)12/11.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4012	Efficacy/ Agronomy	Gomes Marcelo P Le Manach Sarah G Henault-Ethier Louise; Lucotte Marc Labrecque Michel Jeneau Philippe	2017	Glyphosate-Dependent Inhibition of Photosynthesis in Willow.	Frontiers in plant science, (2017) Vol. 8, pp. 207. Electronic Publication Date: 17 Feb 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5314154.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4013	Efficacy/ Agronomy	Gomes Marcelo P; Smedbol Elise; Jeneau Philippe Chalifour Annie Henault-Ethier Louise; Lepage Laurent; Lucotte Marc Labrecque Michel	2014	Alteration of plant physiology by glyphosate and its by-product aminomethylphosphonic acid: an overview.	Journal of experimental botany, (2014 Sep) Vol. 65, No. 17, pp. 4691-703. Electronic Publication Date: 19 Jul 2014 Journal code: 9882906. E-ISSN: 1460-2431. L-ISSN: 0022-0957.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4014	Efficacy/ Agronomy	Gomes Marcelo Pedrosa Le Manach Sarah Ginegas Moingt Matthieu; Smedbol Elise; Paquet Serge; Lucotte Marc Labrecque Michel Jeneau Philippe	2016	Impact of phosphate on glyphosate uptake and toxicity in willow	Journal of hazardous materials, (2016 Mar 05) Vol. 304, pp. 269-79. Electronic Publication Date: 27 Oct 2015 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4015	Efficacy/ Agronomy	Gomes Marcelo Pedrosa Richard Vinctus Sobrinho; Navarro-Silva Mario Antonio Bicalho Elisa Montez da Rocha Daiane Cristina Soffiatti Patricia; Sant'Anna	2019	Effects of Ciprofloxacin and Roundup on seed germination and root development of maize.	The Science of the total environment, (2019 Feb 15) Vol. 651, No. Pt 2, pp. 2671-2678. Electronic Publication Date: 1 Oct 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4016	Efficacy/ Agronomy	Gomes Marcelo Pedrosa; Bicalho Elisa Montez; Smedbol Elise; Cruz Fernanda Vieira da Silva; Garcia Queila Souza Smedbol Elise; Lucotte Marc	2017	Glyphosate Can Decrease Germination of Glyphosate-Resistant Soybeans.	Journal of agricultural and food chemistry, (2017 Mar 22) Vol. 65, No. 11, pp. 2279-2286. Electronic Publication Date: 8 Mar 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4017	Efficacy/ Agronomy	Gomes Marcelo Pedrosa; Jeneau Philippe	2016	Oxidative stress in duckweed (<i>Lemna minor</i> L.) induced by glyphosate: Is the mitochondrial electron transport chain a target of this herbicide?.	Environmental pollution (Barking, Essex : 1987), (2016 Nov) Vol. 218, pp. 402-409. Electronic Publication Date: 18 Jul 2016 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4018	Efficacy/ Agronomy	Gomes, Guilherme Renato (Reprint); Freiria, Gustavo Henrique; Barbosa, Andre Prechik Assari Takahashi, Lucia Sadayo	2018	Glyphosate, trinexapac-ethyl, and mequiat chloride on the productive performance of bush snap beans	SEMINA-CIENCIAS AGRARIAS, (NOV-DEC 2018) Vol. 39, No. 6, pp. 2313-2323. ISSN: 1676-546X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4019	Efficacy/ Agronomy	Gomes, L. J. P.; Santos, J. I.; Gasparino, E. C.;	2017	Chemical control and morphoanatomical analysis of leaves of different populations of sourgrass.	Planta Daninha (2017), Volume 35, e017158021 p., 16 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582017000100202&lng=en	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4020	Efficacy/ Agronomy	Gomes, Marcelo Pedrosa; Bicalho, Elisa Montez; Cruz, Fernanda Vieira da Silva; Souza, Amanda Miranda; Silva, Brenda Maira Rodrigues; Goncalves, Cintia de	2019	Does integrative effects of glyphosate, gibberellin and hydrogen peroxide ameliorate the deleterious effects of the herbicide on sorghum seed through its germination?	Chemosphere, (2019) Vol. 233, pp. 905-912. CODEN: CEMSHAF. ISSN: 0045-6535.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4021	Efficacy/ Agronomy	Gomes, S. A.; Arantes, S. A. do C. M.; Andrade, E. A. de; Arantes, K. R.; Viana, D. N.; Pereira Junior, C. da C.; da C. Pereira Junior, C.; de Andrade, E. A.	2017	Residual effect of mixture of glyphosate and 2,4-D in winter maize in different soil textures.	Revista Brasileira de Engenharia Agrícola e Ambiental (2017), Volume 21, Number 5, pp. 317-321, 22 refs. ISSN: 1415-4366 DOI: 10.1590/1807-1929-agrtamb.v21n5p317-321 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campina Grande URL	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4022	Efficacy/ Agronomy	Gomez de Barreda, D.; Alicantar, M.; Luca, V. de; de Barreda, D. Gomez; de Luca, V. Editor(s): Royuela Hernando, M.; Zabala Aznarez, A.	2018	Lolium perenne seeding intervals around a glyphosate application. Evaluacion de la posible fitotoxicidad de una aplicacion de glifosato en los dias previos y posteriores a la siembra de la cespitosa Lolium perenne.	XVI Congreso de la Sociedad Espanola de Malherbologia, SEMB 2017, Pamplona-Iruna, Espana, 25-27 octubre, 2017 (2018), pp. 305-308, 5 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Publica de Navarra, Pamplona-Iruna Conference: XVI Congreso de la	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4023	Efficacy/ Agronomy	Gomez Vargas, Jose Maria	2012	Glyphosate-tolerant Asiatic dayflower (<i>Commelina communis</i> L.); Ecological, biological and physiological factors contributing to its adaptation to Iowa agronomic systems.	Masters Abstracts International. Vol. 50, no. 06, 105 p. 2012. ISBN: 9781267396396	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4024	Efficacy/ Agronomy	Gomez, P.; Loureiro, I.; A. R.; Cavaleiro, S. D.; C. Garcia-Baudin, J. M.; Chacua, M. C. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrinho, E.	2011	Effects of glyphosate herbicide on plants of <i>Portulaca oleracea</i> . Efecto del herbicida glifosato sobre plantas de <i>Portulaca oleracea</i> .	Plantas invasoras resistentes a herbicidas y deteccion de malezas. XVI Congreso de la Sociedad Espanola de Malherbologia, La Laguna, Spain, 22-24 November 2011 (2011), pp. 133-136, 10 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Espanola d	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4025	Efficacy/ Agronomy	Gomez, R.; Liebman, M.; Sundberg, D. N.; Chase, C. A.	2013	Comparison of crop management strategies involving crop genotype and weed management practices in conventional and more diverse cropping systems	Renewable agriculture and food systems (2013), Volume 28, Number 3, pp. 220-233 ISSN: 1742-1713 Published by: Cambridge University Press Source Note: 2013 Sept., v. 28, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4026	Efficacy/ Agronomy	Goncalves, Janine Mesquita [Reprint Author]; Barboza de Souza, Eli Regina; Fernandes, Eliana Paula; Leandro, Wilson Mozena; Tavares, Cassio Jardim	2014	Nutritional efficiency of glyphosate-resistant soybean without glyphosate. Original Title: Eficiencia nutricional da soja RR na ausencia do glifosato.	Cientifica (Jaboticabal), (2014) Vol. 42, No. 2, pp. 157-163. http://www.cientifica.org.br/index.php/cientifica/issue/archive . CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4027	Efficacy/ Agronomy	Goncalves, K. S.; Sao Jose, A. R.; Cavaleiro, S. D.; Martins, I. S. B.; Velini, E. D.	2011	Selectivity of herbicides applied in post-emergence on physic nut (<i>Jatropha curcas</i> L.). Seletividade de herbicidas aplicados em pos emergencia em pinhao manso (<i>Jatropha curcas</i> L.).	Revista Brasileira de Herbicidas (2011), Volume 10, Number 2, 110 p., 16 refs. ISSN: 2256-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/artic/eview/105	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4028	Efficacy/ Agronomy	Gong, Xu-yin; Wang, Sheng-wen; Shi, Jing; Li, Cheng; Wu, Hu-juan; Wang, Qian; Zhang, Li- zhen; Chen, Ben-jian	2014	Test of three herbicides on control of major weeds in sowed pasture in Sunan	Caoyuan Yu Caoping (2014), 34(5), 80-84 CODEN: CYCABX; ISSN: 1009-5500	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4029	Efficacy/ Agronomy	Gonzalez, Javier M; Douglas R Smith; Stan Livingston; Elizabeth Warneemuende-Pappas; Martha Zwontzer	2016	Blind inlets: conservation practices to reduce herbicide losses from closed depressional areas	Journal of soils and sediments (2016), Volume 16, Number 7, pp. 1921-1932 ISSN: 1439-0108 Published by: Springer Berlin Heidelberg Source Note: 2016 July, v. 16, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4030	Efficacy/ Agronomy	Gonzalez-Diaz, L.; Costa, J.; Gonzalez-Andujar, J. I.; Editor(s): Alarcon Roldan, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.; Lopez Martinez, N.; Oca	2015	Modelling of chemical control of <i>Conyza</i> and the risk of glyphosate resistance. Modelización del control químico de <i>Conyza</i> y el riesgo de resistencia a glifosato.	XV Congreso de la Sociedad Espanola de Malherbologia, SEMB 2015, "La Malherbologia y la Transferecia Tecnologica" Sevilla, Espana, 19 al 22 de octubre de 2015 (2015), pp. 93-98, 3 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Espanola de Malherbol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4031	Efficacy/ Agronomy	Gonzalez-Torralva Fidel Cruz-Hipólito Hugo; Basitida Fernando; Mulleder Norbert; Smeda Reid J; De Prado Rafael	2010	Differential susceptibility to glyphosate among the <i>Conyza</i> weed species in Spain.	Journal of agricultural and food chemistry, (2010 Apr 14) Vol. 58, No. 7, pp. 4361-6. Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4032	Efficacy/ Agronomy	Gonzalez-Torralva Fidel Gil-Humanes Javier, Barro Francisco; Brants Ivo; De Prado Rafael	2012	Target site mutation and reduced translocation are present in a glyphosate-resistant <i>Lolium multiflorum</i> Lam. biotype from Spain.	Plant physiology and biochemistry - PPB, (2012 Sep) Vol. 58, pp. 16-22. Electronic Publication Date: 17 Jun 2012 Journal code: 9882449. E-ISSN: 1873-2690. L- ISSN: 0981-9428.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4033	Efficacy/ Agronomy	Gonzalez-Torralva Fidel Rojano-Delgado Antonia M; Luque de Castro Maria D; Mulleder Norbert; De Prado Rafael	2012	Two non-target mechanisms are involved in glyphosate-resistant horseweed (<i>Conyza canadensis</i> L. Cronq.) biotypes.	Journal of plant physiology, (2012 Nov 15) Vol. 169, No. 17, pp. 1673-9. Electronic Publication Date: 28 Jul 2012 Journal code: 9882059. E-ISSN: 1618-1328. L- ISSN: 0176-1617.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4034	Efficacy/ Agronomy	Gonzalez-Torralva Fidel; Brown Adrian P; Chivasa Stephen	2017	Comparative proteomic analysis of horseweed (<i>Conyza</i> <i>canadensis</i>) biotypes identifies candidate proteins for glyphosate resistance.	Scientific reports, (2017 Feb 15) Vol. 7, pp. 42565. Electronic Publication Date: 15 Feb 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5309786.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4035	Efficacy/ Agronomy	Gonzalez-Torralva Fidel; Gil-Humanes Javier; Barro, Francisco; Dominguez-Valenzuela, Jose A; De Prado, Rafael	2014	First evidence for a target site mutation in the EPSPS2 gene in glyphosate-resistant Samatran leucane from citrus orchards	Agronomy for sustainable development (2014), Volume 34, Number 2, pp. 553-560 ISSN: 1774-0746 Published by: Springer-Verlag Source Note: 2014 Apr., v. 34, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4036	Efficacy/ Agronomy	Gonzalez-Torralva Fidel; Gimenez, Maria J.; Barro, Francisco; De Prado, Rafael	2014	EPSPS expression levels in the glyphosate resistant <i>Conyza</i> <i>canadensis</i> from Spain	Abstracts of Papers, 248th ACS National Meeting & Exposition, San Francisco, CA, United States, August 10- 14, 2014, (2014) pp. AGRO-553. CODEN: 69SZG4.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4037	Efficacy/ Agronomy	Goodman, R. E. (Reprint) Goodman, R. E. (Reprint)	2014	GMOs: Are They a Regulatory or Food Safety Issue?	CEREAL FOODS WORLD, (JUL-AUG 2014) Vol. 59, No. 4, pp. 164-169. ISSN: 0146-6283.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4038	Efficacy/ Agronomy	Goplen, Jared J. (Reprint) Coulter, Jeffrey A.; Sheaffer, Craig C; Becker, Roger L.; Gunsolus, Jeffrey L; Breitenbach, Fritz R.; Behnken, Lisa M.	2018	Economic Performance of Crop Rotations in the Presence of Herbicide-Resistant Giant Ragweed	AGRONOMY JOURNAL, (JAN-FEB 2018) Vol. 110, No. 1, pp. 260-268. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4039	Efficacy/ Agronomy	Goplen, Jared J. (Reprint), Sheaffer, Craig C; Becker, Roger L.; Coulter, Jeffrey A.; Johnson, Gregg A.; Gunsolus, Jeffrey L; Breitenbach, Fritz R.; Behnken, Lisa M.	2016	Giant Ragweed (<i>Ambrosia trifida</i>) Seed Production and Retention in Soybean and Field Margins	WEED TECHNOLOGY, (JAN-MAR 2016) Vol. 30, No. 1, pp. 246-253. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4040	Efficacy/ Agronomy	Goucher, Liam; Bruce, Richard; Cameron, Duncan D.; Lenny Koth, S. C.; Horton, Peter	2017	The environmental impact of fertilizer embodied in a wheat-to- bread supply chain	Nature Plants (London, United Kingdom) (2017), 3(3), 17012 CODEN: NPALBC; ISSN: 2055-0278	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4041	Efficacy/ Agronomy	Goulter, K. C.; Galea, V. J.; Riikonen, P. Editor(s); Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Encapsulated dry herbicides: a novel approach for control of trees.	21st Australasian Weeds Conference, "Weed Biosecurity Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 247-250, 4 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Bostaroo Confe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4042	Efficacy/ Agronomy	Gous, Stefan [Reprint Author]; Real, Peter; Watt, Michael S.	2014	Dense wilding conifer control with aerially applied herbicides in New Zealand.	New Zealand Journal of Forestry Science, (MAY 2 2014) Vol. 44, pp. Article No.: 4, http://www.nzforestryscience.com . CODEN: NZFSAP. ISSN: 0048-0134. E-ISSN: 1179-5395.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4043	Efficacy/ Agronomy	Gous, Stefan F. [Reprint Author]; Watt, Michael S.; Richardson, Brian; Kimberley, Mark O.	2010	Herbicide screening pot trial for wilding conifer control (<i>Pinus</i> <i>contorta</i> , <i>P. mugo</i> and <i>Pseudotsuga menziesii</i>).	New Zealand Journal of Forestry, (MAY 2010) Vol. 55, No. 1, pp. 11-14. ISSN: 1174-7986.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4044	Efficacy/ Agronomy	Gous, Stefan F. [Reprint Author]; Watt, Michael S.; Richardson, Brian; Kimberley, Mark O.	2010	Herbicide screening trial to control dormant wilding <i>Pinus</i> <i>contorta</i> , <i>P. mugo</i> and <i>Pseudotsuga menziesii</i> during winter.	New Zealand Journal of Forestry Science, (2010) Vol. 40, No. 30, Iss. SI, pp. 153-159. CODEN: NZFSAP. ISSN: 0048-0134.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4045	Efficacy/ Agronomy	Gover, A. E.; Johnson, J. M.; Despot, D. A.; Sellmer, J. C. Editor(s); Gover, A. E.	2014	Further investigations into herbicide selection and application timing to suppress Japanese stiltgrass.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 108 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4046	Efficacy/ Agronomy	Govinda Shreshtha; Prashant Jha; Reddy, G. V. P.; Shreshtha, G.; Jha, P. Editor(s); Reddy, G. V. P.	2017	Impact of genetically modified herbicide-resistant oilseed rape on non-target organisms: natural enemies of oilseed rape pests.	Integrated management of insect pests on canola and other Brassica oilseed crops (2017), pp. 295-304 ISBN: 978-1-78064-820-0 DOI: 10.1079/9781780648200.0295 Published by: CAB Wallingford URL (Availability): http://www.cabi.org/cabbooks/ebook/2017315209	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4047	Efficacy/ Agronomy	Graat, Y.; Bacha, A. L.; Nepomuceno, M. P.; Alves, P. L. C. A.	2018	Initial development of eucalyptus according to different desiccation periods of signalgrass.	Planta Daninha (2018), Volume 36, e018145168 p. 21 refs. ISSN: 0100-8358 DOI: 10.1590/s0100- 8358201836010020 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4048	Efficacy/ Agronomy	Grabber, J. H.; Jokela, W. E.	2013	Off-season groundcover and runoff characteristics of perennial clover and annual grass companion crops for no-till corn fertilized with manure.	Journal of Soil and Water Conservation (Ankeny) (2013), Volume 68, Number 5, pp. 411-418 ISSN: 0022- 4561 DOI: 10.2489/jswc.68.5.411 Published by: Soil and Water Conservation Society, Ankeny URL (Availability): http://www.jswconline.org/content/68/5/411/ab	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4049	Efficacy/ Agronomy	Graef, F.; Schuette, G.; Winkel, B.; Teichmann, H.; Mertens, M.	2010	Scale implications for environmental risk assessment and monitoring of the cultivation of genetically modified herbicide- resistant sugar beet: a review.	Living Reviews in Landscape Research (2010), Volume 4, Number 3, 36 p. ISSN: 1863-7329 Published by: Leibniz-Centre for Agricultural Landscape Research, Muencheberg URL (Availability): http://landscape-research.livingreviews.org/Articles/rlfr-2010-3/download	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification

4050	Efficacy/ Agronomy	Gravena, Renan; Ricardo Victoria Filho; Pedro Luis C A Alves; Paulo Mazzafera; Adriana R Gravena	2012	Glyphosate has low toxicity to citrus plants growing in the field	Canadian journal of plant science (2012), Volume 92, Number 1, pp. 119-127 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2012, v. 92, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4051	Efficacy/ Agronomy	Gray Michael E	2011	Relevance of traditional integrated pest management (IPM) strategies for commercial corn producers in a transgenic agroecosystem: a bygone era?	Journal of agricultural and food chemistry, (2011 Jun 08) Vol. 59, No. 11, pp. 5852-8. Electronic Publication Date: 27 Sep 2010 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop: Breeding, development or performance of GM crops
4052	Efficacy/ Agronomy	Grech, C.; Threlfall, T.; McLenn, D. Editor(s): Eldershaw, V.	2012	Assessment of flupropanate tank mixtures: compatibility with other herbicides.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 178-180, 5 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing soluti	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4053	Efficacy/ Agronomy	Green Jerry M	2014	Current state of herbicides in herbicide-resistant crops.	Pest management science, (2014 Sep) Vol. 70, No. 9, pp. 1351-7. Electronic Publication Date: 24 Feb 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4054	Efficacy/ Agronomy	Green Jerry M	2012	The benefits of herbicide-resistant crops.	Pest management science, (2012 Oct) Vol. 68, No. 10, pp. 1323-31. Electronic Publication Date: 3 Aug 2012 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4055	Efficacy/ Agronomy	Green Jerry M Owen Michael D K	2011	Herbicide-resistant crops: utilities and limitations for herbicide-resistant weed management.	Journal of agricultural and food chemistry, (2011 Jun 08) Vol. 59, No. 11, pp. 5819-29. Electronic Publication Date: 29 Jun 2010 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561. Report No.: PMC-PMC3105486.	Transgenic crop: Breeding, development or performance of GM crops
4056	Efficacy/ Agronomy	Green, Jerry	2016	Rise and future of glyphosate and glyphosate-resistant crops	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252, MA 66. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4057	Efficacy/ Agronomy	Green, Jerry M.	2013	Genetically modified crops and the new paradigm for herbicide use in row crops	ASTM Special Technical Publication (2013), STP 1558/Pesticide Formulations and Delivery Systems: 32nd Volume, Innovating Legacy Products for New Uses), 155-161 CODEN: ASTTA8; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4058	Efficacy/ Agronomy	Green, Jerry M.	2011	Outlook on weed management in herbicide-resistant crops: Need for diversification	Outlooks on Pest Management (Jun 2011) Volume 22, Number 3, pp. 100-104, 24 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/22jun02 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4059	Efficacy/ Agronomy	Green, Jerry M.; Castle, Linda A.	2010	Transitioning from single to multiple herbicide resistant crops	Glyphosate Resistance in Crops and Weeds (2010), 67-91. Editor(s): Nandula, Vijay K, Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: 69NMC4; ISBN: 978-0-470-41031-8	Transgenic crop: Breeding, development or performance of GM crops
4060	Efficacy/ Agronomy	Greene Stephanie L. Keoju Sandya R Martin Ruth C Kramer Matthew	2015	Occurrence of Transgenic Feral Alfalfa (Medicago sativa subsp. sativa L.) in Alfalfa Seed Production Areas in the United States.	PLoS one, (2015) Vol. 10, No. 12, pp. e0143296. Electronic Publication Date: 23 Dec 2015 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4689365; PMC-PMC4689365.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4061	Efficacy/ Agronomy	Gresham, C. A.	2010	Efficacy of 'hack and squirt' application of imazapyr, triclopyr, and glyphosate to control the invasive tree species Chinese tallowtree. Proceedings of the 14th Biennial Southern Silvicultural Research Conference	General Technical Report - Southern Research Station, USDA Forest Service (2010), Number SRS-121, pp. 121-122 Published by: Southern Research Station, USDA Forest Service, Asheville URL (Availability): http://www.srs.fs.fed.us/pubs/gtr/gtr_srs121/gtr_srs	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4062	Efficacy/ Agronomy	Gressel Jonathan Gussman Aaron J Owen Michael Dk	2017	How well will stacked transgenic pest/herbicide resistances delay pests from evolving resistance?	Pest management science, (2017 Jan) Vol. 73, No. 1, pp. 23-34. Electronic Publication Date: 20 Oct 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4063	Efficacy/ Agronomy	Gressel, Jonathan	2010	Herbicides as Synergists for Mycoherbicides, and Vice Versa	Weed science (2010), Volume 58, Number 3, pp. 324-328 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4064	Efficacy/ Agronomy	Gressel, Jonathan (Reprint)	2011	Low pesticide rates may hasten the evolution of resistance by increasing mutation frequencies	PEST MANAGEMENT SCIENCE, (MAR 2011) Vol. 67, No. 3, pp. 253-257. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4065	Efficacy/ Agronomy	Gressel, Jonathan (Reprint) Dodds, John	2013	Commentary: Hormesis can be used in enhancing plant productivity and health; but not as previously envisaged	PLANT SCIENCE, (DEC 2013) Vol. 213, pp. 123-127. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4066	Efficacy/ Agronomy	Grey, T L.; Prostko, E P	2010	Physiological Effects of Late Season Glyphosate Applications on Peanut (Arachis hypogaea) Seed Development and Germination	Peanut science (2010), Volume 37, Number 2, pp. 124-128 ISSN: 0095-3679 Source Note: 2010 July, v. 37, issue 2	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4067	Efficacy/ Agronomy	Grey, T. L.; Cuijs, G. S., III; Newsome, L. J.; Newell, S. H., III	2013	Comparison of pyrooxalufone to soil residual herbicides for glyphosate resistant Palmer amaranth control in glyphosate resistant soybean.	Crop Management (2013), Volume 12, Number 1, pp. CM-2013-0032-RS, 24 refs. ISSN: 1543-7833 DOI: 10.1094/cm-2013-0032-rs Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): https://dl.s	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4068	Efficacy/ Agronomy	Grey, T. L.; Shilling, D.	2018	Susceptible and glyphosate-resistant Palmer amaranth (Amaranthus palmeri) response to glyphosate using Csup14 as a tracer: retention, uptake, and translocation.	American Journal of Plant Science (2018), Volume 9, Number 12, pp. 2359-2370, 21 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.912171 Published by: Scientific Research Publishing, Irvine URL (Availability): https://www.scirp.org/Journal/PaperInformation.a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4069	Efficacy/ Agronomy	Grey, Timothy L. [Reprint Author]; Diera, Alex; Moore, J. Michael; Rucker, Keith S.; Butts, Christopher L.	2017	Effect of Pyrasulfotole Carryover to Peanut and Tobacco.	Weed Technology, (SEP-OCT 2017) Vol. 31, No. 5, pp. 651-657. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4070	Efficacy/ Agronomy	Grey, Timothy L; Turpin, Fred S; Wells, Lenny; Webster, Theodore M	2014	A Survey of Weeds and Herbicides in Georgia Pecan	Weed technology (2014), Volume 28, Number 3, pp. 552-559 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Sept., v. 28, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4071	Efficacy/ Agronomy	Grey, Timothy L; Webster, Theodore M; Li, Xiao Anderson, William; Cuts, George S	2015	Evaluation of Control of Napiergrass (<i>Pennisetum purpureum</i>) with Tillage and Herbicides	Invasive plant science and management (2015), Volume 8, Number 4, pp. 393-400 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2015 Dec., v. 8, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4072	Efficacy/ Agronomy	Grgic, A.	2012	The oilseed rape protection and fertilization programme of the company Stockton d.o.o. Program zastite i gnojibe ujjane repice tvrke.	Glasiak Zastite Bilja (2012), Volume 35, Number 4, pp. 40-44 ISSN: 0350-9664 Published by: Zadrzna Stampa, Zagreb URL. (Availability): http://www.zastitbilja.com.hr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4073	Efficacy/ Agronomy	Grichar, W. J.; Dotray, P. A.; Langham, D. R.	2014	Sesame tolerance to herbicides applied postemergence-directed.	American Journal of Experimental Agriculture (2014), Volume 4, Number 2, pp. 162-170, 25 refs. ISSN: 2231-0606 Published by: SCIENCEDOMAIN International, New Delhi URL. (Availability): http://www.sciencedomain.org/abstract.php?tid=312&id=2&aid=2423	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4074	Efficacy/ Agronomy	Griesang, F.; Decarn, R. A.; Santos, C. A. M. dos; Santos, E. S.; Roque, N. H. de L.; Ferreira, M. da C.; da C. Ferreira, M.; dos Santos, C. A. M.	2017	How much do adjuvant and nozzles models reduce the spraying drift? Drift in agricultural spraying.	American Journal of Plant Sciences (2017), Volume 8, Number 11, pp. 2785-2794, 17 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2017.811188 Published by: Scientific Research Publishing, Irvine URL. (Availability): http://file.scirp.org/pdf/AJPS_2017102315050045 .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4075	Efficacy/ Agronomy	Griffin, J. L.; Clay, P. A.; Miller, D. K.; Grymes, C. F.; Hanks, J. E.	2012	Bermudagrass control in sugarcane with glyphosate and a hooded sprayer.	Journal - American Society of Sugar Cane Technologists (2012), Volume 32, pp. 38-50, 16 refs. Published by: American Society of Sugar Cane Technologists (ASSCT), Baton Rouge URL. (Availability): http://www.assct.org/journal/JASSCT%20PDF%20Files/volume%203	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4076	Efficacy/ Agronomy	Griffin, James L. (Reprint); Baerle, Matthew J.; Boudreaux, Joseph M; Stephenson, Daniel O., III Miller, Donnie K.	2013	Soybean Response to Dicamba Applied at Vegetative and Reproductive Growth Stages	WEED TECHNOLOGY, (OCT-DEC 2013) Vol. 27, No. 4, pp. 696-703. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4077	Efficacy/ Agronomy	Griffin, James L; Boudreaux, Joseph M; Miller, Donnie K.	2010	Herbicides As Harvest Aids	Weed science (2010), Volume 58, Number 3, pp. 355-358 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4078	Efficacy/ Agronomy	Griffin, James L; Strahan, Ronald P; Miller, Donnie K; LeJone, Katherine R	2010	Tillage Effects on Itchgrass Seedling Emergence and Changes in the Seed Soil Reservoir	Journal of the American Society of Sugar Cane Technologists (2010), Volume 30, pp. 81-88 Source Note: 2010, v. 30	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4079	Efficacy/ Agronomy	Griffith, G.; Norsworthy, J.; Johnson, B.; Bangarwa, S.; Wilson, M.; Griffin, Terry	2010	Spatial Movement of Glyphosate-Resistant Palmer Amaranth in Roundup Ready FlexRG Cotton	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL. (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4080	Efficacy/ Agronomy	Griffith, Gareth W; Andrew Graham; Gary L Easton; Hans Halbwachs; Ray G Woods	2014	Effect of biocides on the fruiting of waxcap fungi	Fungal ecology (2014), Volume 7, pp. 67-69 ISSN: 1754-5048 Published by: Elsevier Ltd Source Note: 2014 Feb., v. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4081	Efficacy/ Agronomy	Griffiths, James W. [Reprint Author]; McAlpine, Kate G.	2017	Aerial glyphosate application reduces grey willow (<i>Salix cinerea</i>) canopy cover, increases light availability, and stimulates kahikatea (<i>Dacrydium dacrydioides</i>) growth.	New Zealand Journal of Ecology, (2017) Vol. 41, No. 2, pp. 274-281, 27 refs. ISSN: 1413-7054 DOI: NZJED6. ISSN: 0110-6465. E-ISSN: 1177-7788.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4082	Efficacy/ Agronomy	Griffiths, James; Helen Armstrong; Rachel Innes; Jon Terry	2018	Can aerial herbicide application control Grey Willow (<i>Salix cinerea</i> L.) and stimulate native plant recovery in New Zealand wetlands?	Ecological management & restoration (2018), Volume 19, Number 1, pp. 49-57 ISSN: 1442-7001 Published by: John Wiley & Sons, Ltd Source Note: 2018 Jan., v. 19, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4083	Efficacy/ Agronomy	Griff, T. E. (Reprint) Cordill, C.	2011	Design and testing of an intra-row mechanical weeding machine for corn	BIOSYSTEMS ENGINEERING, (NOV 2011) Vol. 110, No. 3, pp. 247-252. ISSN: 1537-5110.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4084	Efficacy/ Agronomy	Gris, C. F.; Pinho, E. V. de R.; von Andrade, T.; Baldoni, A.; Carvalho, M. L. de M.; de M. Carvalho, M. L.; von Pinho, E. V. de R.	2010	Physiological quality and lignin content in the seed coat of conventional and RR transgenic soybean submitted to different harvest periods. Qualidade fisiologica e teor de lignina no tegumento de sementes de soja convencional e transgenica RR submetidas a	Ciencia e Agrotecnologia (2010), Volume 34, Number 2, pp. 374-381, 27 refs. ISSN: 1413-7054 DOI: 10.1590/S1413-70542010000200015 Published by: Universidade Federal de Lavras, Lavras URL. (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Transgenic crop: Breeding, development or performance of GM crops
4085	Efficacy/ Agronomy	Grobela, M.	2016	Differences in uptake of Mn by <i>Sinapis alba</i> L. and <i>Triticum aestivum</i> L. after using glyphosate and MCPA-based pesticides and the selected herbicidal ionic liquids. Roznice w poboraru Mn przez <i>Sinapis alba</i> L. oraz <i>Triticum aestivum</i> L. po zastosowaniu sro	Progress in Plant Protection (2016), Volume 56, Number 3, pp. 312-317, 20 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Pomran URL. (Availability): http://www.progress.plantprotection.pl/download.php?ma_id=18	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4086	Efficacy/ Agronomy	Grobela, Marcin (Reprint)	2016	Differences in the Uptake of Mn, Zn, and Cu by <i>Hordeum Vulgare</i> L. Following Applications of MCPA-based Herbicides and their Ionic Liquid Forms	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2016) Vol. 25, No. 5, pp. 1931-1936. ISSN: 1230-1485.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4087	Efficacy/ Agronomy	Groot, C. de Oldenburger, J.; de Groot, C.	2013	Nationaal test for control of Japanese knotweed. Landelijke praktijkproef bestrijding Japanse duizendknoop van start.	VakMad Natuur Bos Landschap (2013), Volume 10, Number 8, pp. 24-25 Published by: Koninklijke Nederlandse Bosbouw Vereniging, Wageningen URL. (Availability): http://www.vakbladnatuurboslandschap.nl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4088	Efficacy/ Agronomy	Grossmann, Klaus [Reprint Author]; Christiansen, Nicole; Loser, Ralf; Tresch, Stefan; Hutzler, Johannes; Polmann, Stephan; Ehrhardt, Thomas	2012	Physionomics and metabolomics: two key approaches in herbicidal mode of action discovery.	Pest Management Science, (APR 2012) Vol. 68, No. 4, pp. 494-504. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1526-4998 . ISSN: 1526-498X. E-ISSN: 1526-4998.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4089	Efficacy/ Agronomy	Grover, Lindsay M	2011	Genetically engineered crops : biotechnology, biosafety, and benefits	(2011). xi, 234 p. : ill. ; 27 cm. Series Title: Biotechnology in agriculture, industry and medicine series. Agriculture issues and policies series. ISBN: 9781611225266 (hardcover); 1611225264 (hardcover) Published by: Hauppauge, N.Y. : Nova Science, c20	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4090	Efficacy/ Agronomy	Gu Chun-Feng; Ye Xiao-Qi; Wu Ming [Reprint Author]; Shao Xue-Xin; Jiao Sheng-Wu	2017	Effects of glyphosate on interspecific competition between <i>Solidago canadensis</i> and <i>Imperata cylindrica</i> .	Chinese Journal of Plant Ecology, (APR 2017) Vol. 41, No. 4, pp. 439-449. ISSN: 1005-264X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4091	Efficacy/ Agronomy	Gu Xian, Cen Yu; Guo Lijue; Li Caihong; Yuan Han, Xu Ziwen; Jiang Gaoming Gu Xian, Cen Yu; Yuan Han, Xu Ziwen; Jiang Gaoming	2019	Responses of weed community, soil nutrients, and microbes to different weed management practices in a fallow field in Northern China.	PeerJ, (2019) Vol. 7, pp. e7650. Electronic Publication Date: 6 Sep 2019 Journal code: 101603425. ISSN: 2167-8359. L-ISSN: 2167-8359. Report No.: PMC-PMC6733240.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4092	Efficacy/ Agronomy	Gu, Chunfeng; Ye, Xiaoqi; Wu, Ming; Shao, Xuesin; Jiao, Shengwu	2018	Effects of glyphosate on photosynthetic characteristics of an invasive plant <i>Solidago canadensis</i> and an indigenous plant <i>Imperata cylindrica</i>	Shengtai Xuebao/ Acta Ecologica Sinica (1 Apr 2018) Volume 38, Number 8, pp. 2743-2753, 26 refs. ISSN 1000-0933 E-ISSN: 1872-2032 DOI: 10.5846/stxb201704140668 Published by: Science Press.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4093	Efficacy/ Agronomy	Gu, Yun; Luo, Hong-yue; Guo, Xin-yu	2016	Controlling effect of 5 herbicides on <i>Mikania micrantha</i>	Ahui Nongye Kexue (2016), 44(17), 172-174 CODEN: ANKKEEN; ISSN: 0517-6611	Publication is related to efficacy/ agronomy
4094	Efficacy/ Agronomy	Guardia, G.; Abalos, D.; Garcia-Marco, S.; Cardenas, L. M.; Dixon, E. R.; Valljo, A. Editors); Deln, S.; Wetterlind, J.; Aronson, H.; Engstrom, L.; Carlsson, G.	2016	Effect of integrated fertilization and cover cropping on N2O losses in an irrigated Mediterranean maize field [Conference poster].	19th Nitrogen Workshop: Efficient use of difference sources of nitrogen in agriculture - from theory to practice. Skara, Sweden 27-29 June 2016 (2016), pp. 215-216 Published by: Swedish University of Agricultural Sciences, Department of Soil and Environme	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4095	Efficacy/ Agronomy	Guerra-García, Azalea; Abraham Cruz, Brook G Milligan; Diego Barriales-Alcala; Jordan Golubov; Jose A Arevalo-Ramirez; Magda Argueta-Guzman; Maria C Mandujano	2018	Biomass Allocation, Plantlet Survival, and Chemical Control of the Invasive Chandelier Plant (<i>Kalanchoe delagoensis</i>) (Crassulaceae)	Invasive plant science and management (2018), Volume 11, Number 1, pp. 33-39 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 11, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4096	Efficacy/ Agronomy	Guerterl, Patrick (Reprint); Guerterl, Patrick (Reprint); Paul, Vijay; Steinke, Kerstin; Wiedemann, Steffi; Albrecht, Christiane; Schwarz, Frieder J.; Meyer, Heinrich H. D.	2010	Long-term feeding of genetically modified corn (MON810) - Fate of cry1Ab DNA and recombinant protein during the metabolism of the dairy cow	LIVESTOCK SCIENCE, (JUL 2010) Vol. 131, No. 2-3, pp. 250-259. ISSN: 1871-1413.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4097	Efficacy/ Agronomy	Guery, B.; Cottet, C.; Grosman, J.	2013	Resistance of <i>Conyza</i> (<i>Conyza canadensis</i> , <i>Conyza sumatrensis</i> , <i>Conyza bonariensis</i>) to glyphosate in vines, summary of tests and solutions for managing resistance. Resistance de l'origeron (<i>Conyza canadensis</i> , <i>Conyza sumatrensis</i> , <i>Conyza bonariensis</i>) au glypho	22e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 10-12 decembre 2013 (2013), pp. 332-344, 8 refs. ISBN: 978-2-905550-36-1 Published by: Association Francaise de Protection des Plantes (AFPP), Alfo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4098	Efficacy/ Agronomy	Guglielmini, A. C. (Reprint); Satorre, E. H. Verdu, A. M. C.	2017	Competitive ability of five common weed species in competition with soybean	INTERNATIONAL JOURNAL OF PEST MANAGEMENT, (2017) Vol. 63, No. 1, pp. 30-36. ISSN: 0967-0874.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4099	Efficacy/ Agronomy	Guichard, A.	2010	CAL98ETG: an innovative solution based on pyraflufen-ethyl for weed control in vineyards, apple and pear. CAL98ETG: une solution innovante a base de pyraflufen-ethyl pour le desherbage des vignes, pommiers et poiriers.	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 773-781, 2 refs. ISBN: 978-2-905550-21-7 Published by: Association Francaise de Protection des Plantes (AFPP), Alf	Test substance was not the active ingredient glyphosate or a relevant metabolite
4100	Efficacy/ Agronomy	Guimaraes, R. T.; Teixeira, L. C. A.; Silva, G. C. da; Devilla, L. A.; Silva, A. G. da; Timossi, P. C.; da Silva, G. C.; da Silva, A. G.	2015	Physiological quality of pigeonpea seed after application of desiccant herbicides. Special issue on legume.	American Journal of Plant Sciences (2015), Volume 6, Number 6, pp. 826-832, 29 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2015.66089 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html5-2601934_55481.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4101	Efficacy/ Agronomy	Guimaraes, V. F.; Hollmann, M. J.; Fioreze, S. L.; Echer, M. M.; Rodrigues-Costa, A. C. P.; Andreotti, M.	2012	Productivity and quality of soybean seeds in function of desiccation stages and herbicides. Produtividade e qualidade de sementes de soja em funcao de estadios de dessecacao e herbicidas.	Planta Daninha (2012), Volume 30, Number 3, pp. 567-573, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000300012 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4102	Efficacy/ Agronomy	Gul, Bakhtiar [Reprint Author]; Khan, Afq; Khan, Haroon	2018	Management of cattail in standing water of Swabi district, Khyber Pakhtunkhwa (KPK) province, Pakistan.	Journal of Aquatic Plant Management, (JAN 2018) Vol. 56, pp. 31-34. CODEN: JAFPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4103	Efficacy/ Agronomy	Gulden, Robert H.; Sikken, Peter H.; Hamill, Allan S.; Tardif, Francois J.; Swanton, Clarence J	2010	Glyphosate-Resistant Cropping Systems in Ontario: Multivariate and Nominal Trait-Based Weed Community Structure	Weed science (2010), Volume 58, Number 3, pp. 278-288 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Transgenic crop: Breeding, development or performance of GM crops
4104	Efficacy/ Agronomy	Guler, Huseyin Zhu, Heping (Reprint) Özkan, H. Erdal Ling, Peter	2012	CHARACTERIZATION OF HYDRAULIC NOZZLES FOR DROPLET SIZE AND SPRAY COVERAGE	ATOMIZATION AND SPRAYS, (2012) Vol. 22, No. 8, pp. 627-645. ISSN: 1044-5110.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4105	Efficacy/ Agronomy	Guo, Chenglin; Ma, Yuefeng; Qin, Jianlin; Ma, Yonglin	2014	Chemical control effects of 30 kinds of herbicides on <i>Ambrosia artemisiifolia</i> and <i>Mikania micrantha</i>	Zhiwu Baohu (2014), 40(2), 179-183 CODEN: ZBHABE; ISSN: 0529-1542	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4106	Efficacy/ Agronomy	Guo, Jian-Ying; Zhou, Zhong-Shi; Zheng, Xing-Wen; Chen, Hong-Song; Wan, Fang-Hao [Reprint Author]; Luo, Yuan-Hua	2011	Control efficiency of leaf beetle, <i>Ophraella communa</i> , on the invasive common ragweed, <i>Ambrosia artemisiifolia</i> , at different growing stages.	Biocontrol Science and Technology, (2011) Vol. 21, No. 9, pp. 1049-1063. http://www.tandfonline.com/loi/cbs20 . ISSN: 0958-3157. E-ISSN: 1360-0478.	not related to application of the substance of concern

4107	Efficacy/ Agronomy	Guo, Wenlei; Feng, Li; Wu, Dandan; Zhang, Chun; Tian, Xingshan (Reprint)	2019	Effectiveness of Flame for Preplant Pest Management in Leaf Vegetable Fields	HORTTECHNOLOGY, (DEC 2019) Vol. 29, No. 6, pp. 788-794. ISSN: 1063-0198.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4108	Efficacy/ Agronomy	Guo, Yiqing; Zhao, Feng; Zhao, Yanhua; Huang, Yanbo; Reddy, Krishna N; Dong, Lan	2014	Detection of the onset of crop stress induced by glyphosate using chlorophyll fluorescence measurements	IEEE Conferences, pp. 1-5, Aug 2014. DOI: 10.1109/Agro-GeoInformatics.2014.6910678 Published by: Institute of Electrical and Electronics Engineers, Inc. Conference: 2014 Third International Conference on Agro-GeoInformatics, Beijing, China (China), 201408	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4109	Efficacy/ Agronomy	Gupta, Deep; Joshi, Namita	2010	Mycelial growth response to glyphosate exposure	Journal of Environment and Bio-Sciences, (2010) Vol. 24, No. 1, pp. 43-45. CODEN: JEBOCR. ISSN: 0973-6913.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4110	Efficacy/ Agronomy	Gupta, P. K. [Reprint Author]	2014	Herbicides and fungicides.	Gupta, RC [Editor]. (2014) pp. 409-431. Biomarkers in Toxicology. Publisher: ACADEMIC PRESS LTD-ELSEVIER SCIENCE LTD, 24-28 OVAL ROAD, LONDON NW1 7DX, UK. ISBN: 978-0-12-404630-6(H), 978-0-12-404649-8(P).	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4111	Efficacy/ Agronomy	Guzenko, E. V.; Lemesh, V. A.; Sakovich, V. I.; Orlovskaya, O. A.; Nikolaichik, E. A.; Prityazhenko, O. K.; Eviushenkov, A. N.; Khotyleva, L. V.	2010	Agrobacterium transformation of long-fibered flax of genetic construction with the <i>aroA</i> gene providing resistance to herbicide glyphosate	Doklady Natsionalnoi Akademii Nauk Belarusi (2010), 54(6), 68-71 CODEN: DNABFW; ISSN: 1561-8323	Breeding/ GM crop development
4112	Efficacy/ Agronomy	Guzzo, C. D.; Carvalho, L. B. de; Alves, P. L. de C. A.; Goncalves, E. C. P.; Giancotti, P. F.; da C. A. Alves, P. L.; de Carvalho, L. B.	2014	Weed control strips influences on the rubber tree growth. Special issue on weed research.	American Journal of Plant Sciences (2014), Volume 5, Number 8, pp. 1059-1068, 30 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.518118 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4113	Efficacy/ Agronomy	Guzzo, C. D.; Carvalho, L. B. de; Giancotti, P. R. F.; Alves, P. L. C. A.; Goncalves, E. C. P.; Martins, J. V. F.; de Carvalho, L. B.	2014	Impact of the timing and duration of weed control on the establishment of a rubber tree plantation.	Anais da Academia Brasileira de Ciencias (2014), Volume 86, Number 1, pp. 495-504, 34 refs. ISSN: 0001-3765 DOI: 10.1590/0001-3765201411913 Published by: Academia Brasileira de Ciencias, Rio de Janeiro URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4114	Efficacy/ Agronomy	Hacin, B.; Hacin, J. Editor(s): Ceh, B.; Dolnicar, P.; Mhelic, R.	2013	Effect of glyphosate and tillage on nodulation and yield of non GM soybean and corn grown on peat soil of Ljubljana marsh. Vpliv glifosata in obdelave tal na nodulacijo ter pridelok soje in koruze na sotnih tleh Ljubljanskega barja.	Novi izzivi v agronomiji 2013: zbornik simpozija, Zrece, Slovenija, 24. in 25. januarja 2013 (2013), pp. 163-167, 13 refs. ISBN: 978-961-90884-7-0 Published by: Slovenian Society for Agronomy (Slovensko Agronomsko Društvo), Ljubljana Conference: Novi izz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4115	Efficacy/ Agronomy	Hacquet, J.; Bouet, S.; Citron, G.	2010	New solutions for weed control in forage legumes seed production. Desherbage des legumineuses fourrageres porte-graine solutions actuelles et perspectives.	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 528-539, 3 refs. ISBN: 978-2-905550-21-7 Published by: Association Francaise de Protection des Plantes (AFPP), AIF	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4116	Efficacy/ Agronomy	Hagan, Donald L; Jose, Shibu; Bohm, Kimberly; Escobedo, Francisco	2013	Cogongrass (<i>Imperata cylindrica</i>) Invasion and Eradication: Implications for Soil Nutrient Dynamics in a Longleaf Pine Sandhill Ecosystem	Invasive plant science and management (2013), Volume 6, Number 3, pp. 433-443 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Sept., v. 6, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4117	Efficacy/ Agronomy	Hagedorn, Oliver; Koch, Kerstin (Reprint) Fleute-Schlachter, Ingo; Mainx, Hans Georg Zeisler-Diehl, Viktoria	2017	Surfactant-induced enhancement of droplet adhesion in superhydrophobic soybean (<i>Glycine max</i> L.) leaves	BEILSTEIN JOURNAL OF NANOTECHNOLOGY, (8 NOV 2017) Vol. 8, pp. 2345-2356. ISSN: 2190-4286.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4118	Efficacy/ Agronomy	Hahn Melanie Geihsardt Martin; Brühl Carsten A	2014	Effects of herbicide-treated host plants on the development of <i>Manebra brassicae</i> L. caterpillars.	Environmental toxicology and chemistry, (2014 Nov) Vol. 33, No. 11, pp. 2633-8. Electronic Publication Date: 22 Sep 2014 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4119	Efficacy/ Agronomy	Hahn, R. R.; Richtigmyer, R. J. III; Orłowski, J. M. Editor(s): Gover, A. E.	2014	Dandelion management in zone-tillage glyphosate-resistant corn and soybeans.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 114 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4120	Efficacy/ Agronomy	Haidar, M.; Shbed, E.	2015	Phelipanche aegyptiaca management with glyphosate in potato.	American Journal of Plant Sciences (2015), Volume 6, Number 16, pp. 2540-2549, 32 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2015.616256 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4121	Efficacy/ Agronomy	Haji, I. D.; Hanish, C. S.; Malligold, L. M.; Basavaraj, B.; Chimmad, V. P.	2012	Effect of pre and post emergence herbicides on weed control in maize (<i>Zea mays</i> L.).	Karnataka Journal of Agricultural Sciences (2012), Volume 25, Number 3, pp. 392-394, 6 refs. ISSN: 0972-1061 Published by: University of Agricultural Sciences, Dharwad URL (Availability): http://pub.usad.edu/ojs/index.php/kjas/article/view/2670/2487	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4122	Efficacy/ Agronomy	Hakoomat, A. (Reprint); Arooj, M.; Sarwar, N.; Areeb, A.; Shahzad, A. N.; Hussain, S.	2017	APPLICATION OF PRE AND POST EMERGENCE HERBICIDE UNDER IMPROVED FIELD IRRIGATION SYSTEM PROVED A SUSTAINABLE WEED MANAGEMENT STRATEGY IN COTTON CROP	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4123	Efficacy/ Agronomy	Halas, Petr (Reprint Author); Svec, Pavel; Lacin, Jan; Martinkova, Milena	2018	Environmental impact of a large-scale chemical elimination of <i>Reynoutria</i> spp. on the alluvium of the Morava river - examination of vegetation changes in floodplain forests.	Biologia (Bratslava), (JAN 2018) Vol. 73, No. 1, pp. 9-20. http://www.degruyter.com/view/biolog . CODEN: BLOAAO. ISSN: 0006-3088. E-ISSN: 1336-9563.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4124	Efficacy/ Agronomy	Hale, Ralph R; Bararpour, Taghi; Kaur, Gurpreet; Seale, John W; Singh, Bhupinder; Wilkerson, Tessie	2019	Sensitivity and Recovery of Grain Sorghum to Simulated Drift Rates of Glyphosate, Glufosinate, and Paraquat	Agriculture (2019), Volume 9, Number 4 ISSN: 2077-0472 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 Apr. 01, v. 9, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4125	Efficacy/ Agronomy	Hall, K. R.; Spooner, J.; Richardson, R. J.	2014	Proemergence control of <i>Microstegium vimineum</i> on riparian restoration sites with aquatic-use registered herbicides. Featured Collection: Riparian ecosystems and buffers II.	Journal of the American Water Resources Association (2014), Volume 50, Number 3, pp. 533-542 ISSN: 1093-474X DOI: 10.1111/jawr.12210 Published by: American Water Resources Association (AWRA), Middleburg URL (Availability): http://onlinelibrary.wiley.com/d	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4126	Efficacy/ Agronomy	Hall, Linda M; Hugh J Beckie; Ryan Low; Scott W Shreffler; Robert E Blackshaw; Nicole Kimmel; Christoph Neeser	2014	Survey of glyphosate-resistant kochia (<i>Kochia scoparia</i> L. Schrad.) in Alberta	Canadian journal of plant science (2014), Volume 94, Number 1, pp. 127-130 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2014 Jan., v. 94, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4127	Efficacy/ Agronomy	Hall, M H; Dillon, J M; Stambaugh, H J; Hebrock, N S; Caddell, J L; Owens, V N; Sulc, R M; Undersander, D J; Whitesides, R E	2012	The Effects of Seeding Rate on Older Stands of Glyphosate-Tolerant Alfalfa	Agronomy journal (2012), Volume 104, Number 4, pp. 1096-1099 ISSN: 0002-1962 Published by: American Society of Agronomy Source Note: 2012 July, v. 104, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4128	Efficacy/ Agronomy	Hall, Marvin H; Hebrock, Nicholas S; Pierson, Paulette E; Caddell, John L; Owens, Vance N; Sulc, R Mark; Undersander, Daniel J; Whitesides, Ralph E	2010	The Effects of Glyphosate-Tolerant Technology on Reduced Alfalfa Seeding Rates	Agronomy journal (2010), Volume 102, Number 3, pp. 911-916 ISSN: 1435-0645 Published by: American Society of Agronomy Source Note: 2010 May, v. 102, no. 3	Transgenic crop: Breeding, development or performance of GM crops
4129	Efficacy/ Agronomy	Halmajan, H. V.; Ghita, G.; Andrei, L. G.; Spinticu, A. I.; Georgescu, M.; Scateanu, G.	2012	Oilseed rape production under the autumn water stress conditions in Romania.	Scientific Papers - Series A, Agronomy (2012), Volume 55, pp. 158-161, 7 refs. ISSN: 2285-5785 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest. Bucharest URL (Availability): http://agronomyjournal.usamv.ro/pdf/vol55/Art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4130	Efficacy/ Agronomy	Hameed, R A; S Ajum; M N Afzal	2017	Effect of Glyphosat and Paraquat Herbicides on Weed Control and Productivity of Cotton	CercetariX86ri agronomice IX82n Moldova (2017), Volume 50, Number 2, pp. 51-56 ISSN: 2067-1865 Published by: De Gruyter Open Source Note: 2017 July 11, v. 50, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4131	Efficacy/ Agronomy	Hamouz, P.; Hamouzova, K.; Holec, J.; Tysler, L.	2014	Impact of site-specific weed management in winter crops on weed populations	Plant, Soil and Environment (2014), 60(11), 518-524, 7 pp. CODEN: PSELB7; ISSN: 1214-1178 URL: http://www.agriculturejournals.cz/publicFiles/136045.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4132	Efficacy/ Agronomy	Han Heping; Vila-Aiub Martin M; Jalaludin Adam; Yu Q; Powles Stephen B; Vila-Aiub Martin M	2017	A double EPSPS gene mutation endowing glyphosate resistance shows a remarkably high resistance cost.	Plant, cell & environment, (2017 Dec) Vol. 40, No. 12, pp. 3031-3042. Electronic Publication Date: 6 Oct 2017 Journal code: 9309004. E-ISSN: 1365-3040. L-ISSN: 0140-7791.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4133	Efficacy/ Agronomy	Han Heping; Yu Qin; Powles Stephen B; Wilderick Michael J	2016	Target-site EPSPS Pro-106 mutations: sufficient to endow glyphosate resistance in polyploid <i>Echinochloa</i> colona?	Pest management science, (2016 Feb) Vol. 72, No. 2, pp. 264-71. Electronic Publication Date: 1 Jun 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4134	Efficacy/ Agronomy	Han Hongjun; Zhu Bo; Fu Xiaoyan; You Shuanghong; Wang Bo; Li Zhenjun; Zhao Wei; Peng Ribei; Yao Qianhong; You Shuanghong; Yao Qianhong	2015	Overexpression of D-amino acid oxidase from <i>Bradyrhizobium japonicum</i> , enhances resistance to glyphosate in <i>Arabidopsis thaliana</i> .	Plant cell reports, (2015 Dec) Vol. 34, No. 12, pp. 2043-51. Electronic Publication Date: 8 Sep 2015 Journal code: 9880970. E-ISSN: 1432-203X. L-ISSN: 0721-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4135	Efficacy/ Agronomy	Han, Kun Jun (Reprint Author); Twidwell, Edward K.	2017	Herbage Mass and Nutritive Value of Bermudagrass Influenced by Non-Growing-Season Herbicide Application.	Agronomy Journal, (MAY-JUN 2017) Vol. 109, No. 3, pp. 1024-1030. www.agronomy.org/publications/aj/ CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4136	Efficacy/ Agronomy	Han, Li-zhen; Zhao, De-gang	2012	Research progress of microbial degradation of herbicide 2,4-dichlorophenoxyacetic acid	Nongyao, (2012) Vol. 51, No. 10, pp. 710-714, 719. CODEN: NONGFP. ISSN: 1006-0413.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4137	Efficacy/ Agronomy	Hand, Lavesta C.; Foshee, Wheeler G., III; Monday, Tyler A.; Sibley, Jeff L.	2018	Long-term weed control for landscape pecan (<i>Carya illinoensis</i>) trees	Journal of Environmental Horticulture (2018), 36(2), 82-84 CODEN: JEHODS URL: http://hiresearch.theknowledgecenter.com/Publications/index.cfm?ie=w-directory	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4138	Efficacy/ Agronomy	Hand, Lavesta C.; Stanley Cullpepper, A.; Nichols, Robert L.; Webster, Theodore M.	2019	Cereal rye cover crop and herbicide application method affect cotton stand, Palmer amaranth (<i>Amaranthus palmeri</i>) control, and cotton yield	Weed Technology (1 Dec 2019) Volume 33, Number 6, pp. 794-799, 36 refs. CODEN: WETEEJ; ISSN: 0890-037X. E-ISSN: 1550-2740 DOI: 10.1017/weet.2019.63 Published by: Cambridge University Press.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4139	Efficacy/ Agronomy	Handayani, Valentina Dwi Suci; Yuki Tamno; Masayuki Yamashita; Hiroyuki Tobina; Minoru Ichihara; Yoshiki Ishida; Hitoshi Sawada	2017	Improved physical control of glyphosate-resistant Italian ryegrass (<i>Lolium multiflorum</i>) on rice paddy levees in Japan	Weed biology and management (2017), Volume 17, Number 2, pp. 77-83 ISSN: 1444-6162 Published by: John Wiley & Sons Australia, Ltd Source Note: 2017 June, v. 17, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4140	Efficacy/ Agronomy	Handayani, Valentina Dwi Suci; Yuki Tamno; Masayuki Yamashita; Hiroyuki Tobina; Minoru Ichihara; Yoshiki Ishida; Hitoshi Sawada	2017	Influence of weed management measures on glyphosate resistance and endophyte infection in naturalized Italian ryegrass (<i>Lolium multiflorum</i>)	Weed biology and management (2017), Volume 17, Number 2, pp. 84-90 ISSN: 1444-6162 Published by: John Wiley & Sons Australia, Ltd Source Note: 2017 June, v. 17, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4141	Efficacy/ Agronomy	Hamiff Salleh; Ganesan Nallan; Muhammad Faiz Zainal; Aban, A.; Fah LeeTeck; Fah, L. T.	2015	Control of <i>Alocasia</i> sp. and <i>Etilingera brevilabrum</i> in oil palm plantations in the Kinabatangan region.	Planter (2015), Volume 91, Number 1069, pp. 227-240, 14 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4142	Efficacy/ Agronomy	Hanley, Laura Jane; Henley, Jeremy M.	2010	Differential roles of GRIP1a and GRIP1b in AMPA receptor trafficking	Neuroscience Letters (2010), 485(3), 167-172 CODEN: NELEDS; ISSN: 0304-3940	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4143	Efficacy/ Agronomy	Hanson, B. D.; Wright, S.; Sosnoskie, L. M.; Fischer, A. J.; Jasieniuk, M.; Roncoroni, J. A.; Hembree, K. J.; Orloff, S.; Shrestha, A.; Al-Khatib, K.	2014	Herbicide-resistant weeds challenge some signature cropping systems.	California Agriculture (2014), Volume 68, Number 4, 142 p. ISSN: 0008-0845 DOI: 10.3733/ca.v068n04p142 Published by: Agriculture and Natural Resources, University of California, Richmond URL (Availability): http://californiaagriculture.ucanr.org/issue.cfm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4144	Efficacy/ Agronomy	Hao Youwu; Zhang Nan; Xu Weoping; Zhang Yang; Tao Liming; Gao Jufang	2019	A natural adjuvant shows the ability to improve the effectiveness of glyphosate application.	Journal of pesticide science, (2019 May 20) Vol. 44, No. 2, pp. 106-111. Journal code: 101580833. ISSN: 1348-589X. L-ISSN: 1348-589X. Report No.: PMC: PMC6589406.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4145	Efficacy/ Agronomy	Hao Youwu; Zhang Yang; Xu Wenping; Tao Liming Gao Jufang	2019	Synergistic effects of adjuvant A-134 on the herbicidal effects of glyphosate.	Journal of pesticide science, (2019 Jul 25) Vol. 44, No. 4, pp. 249-254. Journal code: 101580833. ISSN: 1348-589X. L-ISSN: 1348-589X. Report No.: PMC6861437.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4146	Efficacy/ Agronomy	Haque, Mohua; Biermacher, Jon T.; Kering, Maru K.; Guretzky, John A.	2014	Economic Evaluation of Switchgrass Feedstock Production Systems Tested in Potassium-Deficient Soils	BioEnergy Research (2014), 7(1), 260-267 CODEN: BRIEEI; ISSN: 1939-1242	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4147	Efficacy/ Agronomy	Harder, Dana B.; Nelson, Kelly A.; Smeda, Reid J.	2012	Management options and factors affecting control of a common waterhemp (<i>Amaranthus rudis</i>) biotype resistant to protoporphyrinogen oxidase-inhibiting herbicides	International Journal of Agronomy (2012) 514765, 7 pp. CODEN: IJANVJ; ISSN: 1687-8167	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4148	Efficacy/ Agronomy	Harker, K.Neil; O'Donovan, John T.; Blackshaw, Robert E.; Beckie, Hugh J.; Mallory-Smith, C.; Maxwell, Bruce D.	2012	Our View	Weed science (2012), Volume 60, Number 2, pp. 143-144 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr., v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4149	Efficacy/ Agronomy	Harker, K. N. (Reprint); Harker, K. N. (Reprint); O'Donovan, J. T.; Turkington, T. K.; Blackshaw, R. E.; Lupwayl, N. Z.; Smith, E. G.; Johnson, E. N.	2015	Canola rotation frequency impacts canola yield and associated pest species	CANADIAN JOURNAL OF PLANT SCIENCE, (JAN 2015) Vol. 95, No. 1, pp. 9-20. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4150	Efficacy/ Agronomy	Harker, K. N. (Reprint Author); O'Donovan, J. T.; Blackshaw, R. E.; Johnson, E. N.; Lafond, G. P.; May, W. E.	2012	Seeding depth and seeding speed effects on no-till canola emergence, maturity, yield and seed quality.	Canadian Journal of Plant Science, (JUL 2012) Vol. 92, No. 4, pp. 795-802. CODEN: CPLSAY. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4151	Efficacy/ Agronomy	Harker, K. Neil (Reprint); Harker, K. Neil (Reprint); O'Donovan, John T.; Turkington, T. Kelly; Blackshaw, Robert E.; Clayton, George W.; Johnson, Eric N.	2013	Weed Interference Impacts and Yield Recovery after Four Years of Variable Crop Inputs in No-Till Barley and Canola	WEED TECHNOLOGY, (APR-JUN 2013) Vol. 27, No. 2, pp. 281-290. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4152	Efficacy/ Agronomy	Harmoney, Keith R.; Stahlman, Phillip W.; Geier, Patrick W.; Hickman, Karen R.	2010	Rate and Timing of Glyphosate Application to Control Caucasian Old World Biostem (<i>Bothriochloa badhai</i>)	Invasive plant science and management (2010), Volume 3, Number 3, pp. 310-314 ISSN: 1939-7291 Source Note: 2010 Sept-Nov., v. 3, issue 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4153	Efficacy/ Agronomy	Harphod Meena; Meena, P. K. P.; Kumar, B. L.; Meena, H.	2017	Weed management strategies in Bi cotton under humid Southern Plain Zone of Rajasthan.	International Journal of Plant Sciences (Muzaffargarh) (2017), Volume 12, Number 2, pp. 243-248, 11 refs. ISSN: 0973-1547 DOI: 10.15740/HAS/IJPS/12.2/243-248 Published by: Hind Agri-Horticultural Society, Muzaffargarh URL (Availability): http://www.ijps.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4154	Efficacy/ Agronomy	Harre, Nick T. [Reprint Author]; Nie, Haozheng; Robertson, Resae R.; Johnson, William G.; Weller, Stephen C.; Young, Bryan G.	2017	Distribution of Herbicide-Resistant Giant Ragweed (&T; <i>Ambrosia trifida</i>) in Indiana and Characterization of Distinct Glyphosate-Resistant Biotypes.	Weed Science, (NOV-DEC 2017) Vol. 65, No. 6, pp. 699-709. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESAG. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4155	Efficacy/ Agronomy	Harre, Nick T.; Bryan G Young; Haozheng Nie; Yiwei Jiang	2018	Differential antioxidant enzyme activity in rapid-response glyphosate-resistant <i>Ambrosia trifida</i>	Pest management science (2018), Volume 74, Number 9, pp. 2125-2132 ISSN: 1526-498X Published by: John Wiley & Sons, Ltd Source Note: 2018 Sept., v. 74, no. 9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4156	Efficacy/ Agronomy	Harre, Nick T.; Bryan G Young; Julie M Young	2018	Environmental Factors Moderate Glyphosate-Induced Antagonism of POST Herbicides on the Rapid Response Biotype of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>)	Weed science (2018), Volume 66, Number 3, pp. 301-309 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 May, v. 66, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4157	Efficacy/ Agronomy	Harre, Nick T.; Bryan G Young; Julie M Young	2018	Glyphosate-Induced Antagonism in Rapid Response Giant Ragweed (<i>Ambrosia trifida</i>)	Weed technology (2018), Volume 32, Number 1, pp. 52-59 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4158	Efficacy/ Agronomy	Harre, Nick T.; Schoonover, Jon E.; Young, Bryan G	2014	Decay and Nutrient Release Patterns of Weeds Following Post-Emergent Glyphosate Control	Weed science (2014), Volume 62, Number 4, pp. 588-596 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Dec., v. 62, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4159	Efficacy/ Agronomy	Harrigan George G; Skogerson Kirsten; Bickel Anna; Perez Tim; Li Xin MacIsaac Susan	2015	Application of (1)H NMR profiling to assess seed metabolomic diversity. A case study on a soybean era population.	Journal of agricultural and food chemistry, (2015 May 13) Vol. 63, No. 18, pp. 4690-7. Electronic Publication Date: 5 May 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4160	Efficacy/ Agronomy	Harrigan, George G. (Reprint); Ridley, William P.; Harrigan, George G. (Reprint); Glenn, Kevin C.; Nemeth, Margaret A.; Sidhu, Ravinder S.	2011	Evaluation of Compositional Equivalence for Multitrait Biotechnology Crops	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (18 JUN 2011) Vol. 59, No. 11, pp. 5865-5876. ISSN: 0021-8561.	Transgenic crop: Breeding, development or performance of GM crops
4161	Efficacy/ Agronomy	Harrington, K. C. [Reprint Author]; Ghanizadeh, H.; Moyo, C.; Kemp, P. D.; Eerens, J. P. J.	2017	Pasture damage from spot-sprayed herbicides.	New Zealand Plant Protection, (2017) Vol. 70, pp. 179-185. http://www.nzpps.org/journal.php . ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4162	Efficacy/ Agronomy	Harrington, K. C. [Reprint Author]; James, T. K.; Parker, M. D.; Ghanizadeh, H.	2016	Strategies to manage the evolution of glyphosate resistance in New Zealand.	New Zealand Plant Protection, (2016) Vol. 69, pp. 252-257. http://www.nzpps.org/journal.php . ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4163	Efficacy/ Agronomy	Harrington, K. C. [Reprint Author]; Nurhayati, R. H.; Millner, J. P.	2015	Field assessment of herbicides to aid establishment of manuka (<i>Leptospermum scoparium</i>).	New Zealand Plant Protection, (2015) Vol. 68, pp. 132-138. ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4164	Efficacy/ Agronomy	Harrington, K. C.; Ghanizadeh, H.; Moyo, C.; Kemp, P. D.; Erens, H. Editor(s): Randall, R.; Lloyd, S.; Bogger, C.	2016	Are root exudation or rainfall on treated plants likely causes of pasture damage after wiper application of herbicides?	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 72-75, 13 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4165	Efficacy/ Agronomy	Harrington, K. C.; Osborne, M. A.; Kemp, P. D. Editor(s): Eldershaw, V.	2012	Effect of 10 years of organic dairy farming on weed populations.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 159-162, 4 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing soluti	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4166	Efficacy/ Agronomy	Harrington, Kerry C. (Reprint); Ghanizadeh, Hossein	2017	Herbicide application using wiper applicators - A review	CROP PROTECTION, (DEC 2017) Vol. 102, pp. 56-62. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4167	Efficacy/ Agronomy	Harrington, Timothy B.; Schoenholz, Stephen H.	2010	Effects of logging debris treatments on five-year development of competing vegetation and planted Douglas-fir	Canadian Journal of Forest Research (2010), 40(3), 500-510 CODEN: CJFRAR; ISSN: 0045-5067	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4168	Efficacy/ Agronomy	Hashem, Abul Collins, R Michael; Bowran, David G	2011	Efficacy of Interoor Weed Control Techniques in Wide Row Narrow-Leaf Lupin	Weed technology (2011), Volume 25, Number 1, pp. 135-140 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4169	Efficacy/ Agronomy	Hatterman-Valenti, H. (Reprint Author); Pirty, A.; Owen, M.	2011	Environmental Effects on Velvetleaf (Abutilon theophrasti) Epicuticular Wax Deposition and Herbicide Absorption.	Weed Science, (JAN-MAR 2011) Vol. 59, No. 1, pp. 14-21. CODEN: WEESA6. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4170	Efficacy/ Agronomy	Hatterman-Valenti, Harlene (Reprint Author); Endres, Greg; Jenks, Brian; Ostlie, Michael; Reinhardt, Theresa; Robinson, Andrew; Stenger, John; Zollinger, Richard	2017	Defining Glyphosate and Dicamba Drift Injury to Dry Edible Pea, Dry Edible Bean, and Potato.	HortTechnology, (AUG 2017) Vol. 27, No. 4, pp. 502-509. http://horttech.ashspublishings.org/. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4171	Efficacy/ Agronomy	Hatterman-Valenti, Harlene M	2014	Simulated Glyphosate Drift to Potato Mother Plants and Effect on Daughter Tubers Used for Seed Production	Weed technology (2014), Volume 28, Number 1, pp. 253-258 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4172	Efficacy/ Agronomy	Hatterman-Valenti, Harlene; Auwarter, Collin	2010	Sensitivity of Three Red Potato Cultivars to Glyphosate Drift	20100802 Conference: 2010 Annual Conference of the American Society for Horticultural Science (ASHS) 2010, JW Marriott Resort and Spa, Palm Desert, California, 2 Aug 2010 - 5 Aug 2010 URL (Document): http://ashs.org/downloads/2010_conference-program.pdf	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4173	Efficacy/ Agronomy	Hausman, Nicholas E.; Tranel, Patrick J.; Riechers, Dean E.; Maxwell, Douglas J.; Gonzini, Lisa C.; Hager, Aaron G. (Reprint)	2013	Responses of an HPPD Inhibitor-Resistant Waterhemp (Amaranthus tuberculatus) Population to Soil-Residual Herbicides	WEED TECHNOLOGY, (OCT-DEC 2013) Vol. 27, No. 4, pp. 704-711. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4174	Efficacy/ Agronomy	Hausman, N.E.; Tranel, P.; Riechers, D.E.; Hager, A.G.	2016	Responses of a Waterhemp (Amaranthus tuberculatus) Population Resistant to HPPD-Inhibiting Herbicides to Foliar-Applied Herbicides	Weed technology (2016), Volume 30, Number 1, pp. 106-115 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4175	Efficacy/ Agronomy	Havens, Patrick L; David E Hillger; Andrew J Hewitt; Greg R Kruger; Lia Marchi- Werle; Zbigniew Czaczyk	2018	Field Measurements of Drift of Conventional and Drift Control Formulations of 2,4-D Plus Glyphosate	Weed technology (2018), Volume 32, Number 5, pp. 550-556 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4176	Efficacy/ Agronomy	Hawkins, C D B; Dhar, A; Lange, J	2013	Vegetation management with glyphosate has little impact on understory species diversity or tree growth in a sub boreal spruce plantation - A case study	Plant biosystems (2013), Volume 147, Number 1, pp. 105-114 ISSN: 1724-5575 Published by: TF Source Note: 2013 Mar. 1, v. 147, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4177	Efficacy/ Agronomy	Hay, Marshall M. (Reprint Author); Albers, Jeffrey J.; Dille, J. Anita; Peterso, Dallas E.	2019	Control of Atrazine-Resistant Palmer Amaranth (Amaranthus palmeri) in Double-Crop Grain Sorghum.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 115-122. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4178	Efficacy/ Agronomy	Hay, Marshall M. (Reprint Author); Shoup, Douglas E.; Peterson, Dallas E.	2019	Herbicide Options for Control of Palmer Amaranth (Amaranthus palmeri) and Common Waterhemp (Amaranthus rudis) in Double-Crop Soybean.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 106-114. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4179	Efficacy/ Agronomy	Hazarika, Nilopal; Sarmah, Mohan Kumar; Basumatary, Anjali; Suikia, Rituparna	2018	Soil chemical properties as influenced by tillage and nutrient management practices after growing direct seeded safi rice	International Journal of Chemical Studies (2018), 6(2PtAL), 1-4 CODEN: IJCSRU; ISSN: 2321-4902 URL: http://www.chemjournal.com/archives/2018/vol6issue2/PartAL/6-2-199-341.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4180	Efficacy/ Agronomy	He LiZhong; Tan Jian; Long TangSheng; Long JianPing; Xiao XiaoHui; Wu QingHua; Li TianCheng; Zhou SuMing; Chen Wei; Wang XiaoFeng; Yin GuangJian;	2010	Effects of chemical weed control on the species composition of vegetation of the immature forest land.	Journal of Northwest A & F University - Natural Science Edition (2010), Volume 38, Number 12, pp. 148-154, 15 refs. ISSN: 1671-9387 Published by: Northwest A & F University (Natural Science Edition), Yangling	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4181	Efficacy/ Agronomy	He XiYuan; Zhou YongQuan; Xu EnGuang; He, X. Y.; Zhou, Y. Q.; Xu, E. G.	2011	Research on synergistic effects of ammonium humate and herbicides.	Journal of Henan Agricultural Sciences (2011), Volume 40, Number 7, pp. 102-105, 6 refs. ISSN: 1004-3268 Published by: Institute of Sci-tech Information, Henan Academy of Agricultural Sciences, Zhengzhou URL (Availability): http://www.ceps.com.tw/ec/ecJnl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4182	Efficacy/ Agronomy	He YongFu; Lu DeQing; Ye ZhaoChun; Duan TingTing; Liao GuoHui; YuanJie; Zhou YingYou; Liu Yao; Chen NanShan; He, Y. F.; Lu, D. Q.; Ye, Z. C.; Duan, T. T.; Liao, G.	2012	Weed control technique of rice fields for non-tillage transplanting rape.	Guizhou Agricultural Sciences (2012), Number 1, pp. 96-100, 8 refs. ISSN: 1001-3601 Published by: Guizhou Agricultural Sciences, Guizhou	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4183	Efficacy/ Agronomy	He YongFu; Ye ZhaoChun; Lu DeQing; Duan TingTing; Liao GuoHui; Yuan Jie; Zhou YingYao; Liu Yao; Ming LuoShao; He, Y. F.; Ye, Z. C.; Lu, D. Q.; Duan, T. T.; Liao, G.	2011	Effects of different transplanting time on growth of no-tillage rape in rice field after spraying herbicides.	Guizhou Agricultural Sciences (2011), Number 11, pp. 122-125. 6 refs. ISSN: 1001-3601 Published by: Editorial Office of Guizhou Agricultural Sciences, Guizhou	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4184	Efficacy/ Agronomy	Heap Ian	2014	Global perspective of herbicide-resistant weeds.	Pest management science, (2014 Sep) Vol. 70, No. 9, pp. 1306-15. Electronic Publication Date: 15 Jan 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4185	Efficacy/ Agronomy	Heap Ian Duke Stephen O	2018	Overview of glyphosate-resistant weeds worldwide.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1040-1049. Electronic Publication Date: 29 Nov 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4186	Efficacy/ Agronomy	Heap, Ian [Reprint Author]	2018	Trends in the development of herbicide-resistant weeds.	Zimdahl, RL [Editor]. (2018) pp. 169-190. Integrated Weed Management for Sustainable Agriculture. Publisher: BURLEIGH DODDS SCIENCE PUBLISHING LTD, 82 HIGH ST, SAWSTON, CAMBRIDGE CB22 3HH, UK. Series: Burleigh Dodds Series in Agricultural Science. ISSN: 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4187	Efficacy/ Agronomy	Hebert, Francois; Thiffault, Nelson	2011	The Biology of Canadian Weeds. 146. Rhododendron groenlandicum (Oeder) Kron and Judd	Canadian journal of plant science (2011), Volume 91, Number 4, pp. 725-738 ISSN: 0008-4220 Source Note: 2011 July, v. 91, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4188	Efficacy/ Agronomy	Hodges, B. K.; Nader Soltani, Nader; Hooker, D. C.; Robinson, D. E.; Sikkema, P. H.; Soltani, N.	2018	Control of glyphosate-resistant waterhemp with two-pass weed control strategies in glyphosate/dicamba-resistant soybean.	American Journal of Plant Sciences (2018), Volume 9, Number 7, pp. 1424-1432. 14 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.97104 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4189	Efficacy/ Agronomy	Hodges, Brittany K ; Soltani, Nader ; Hooker, David C ; Robinson, Darren E ; Sikkema, Peter H	2018	Influence of Glyphosate/Dicamba Application Rate and Timing on the Control of Glyphosate-Resistant Horseweed in Glyphosate/Dicamba-Resistant Soybean	Weed Technology, Vol. 32, No. 6, 20181201 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.72 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4190	Efficacy/ Agronomy	Hodges, Brittany K.; Soltani, Nader [Reprint Author]; Robinson, Darren E.; Hooker, David C.; Sikkema, Peter H.	2019	Control of glyphosate-resistant Canada fleabane in Ontario with multiple effective modes-of-action in glyphosate/dicamba-resistant soybean.	Canadian Journal of Plant Science, (FEB 2019) Vol. 99, No. 1, pp. 78-83. http://www.ncresarchpress.com/journal/cjps . CODEN: CPLSAJ. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4191	Efficacy/ Agronomy	Hodges, Brittany K; Soltani, Nader; Hooker, David C; Robinson, Darren E; Sikkema, Peter H	2018	Control of glyphosate-resistant waterhemp with preemergence herbicides in glyphosate- and dicamba-resistant soybean	Canadian journal of plant science (2018), Volume 99, Number 1, pp. 34-39 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 Sept. 11, v. 99, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4192	Efficacy/ Agronomy	Hodges, Brittany K; Soltani, Nader; Robinson, Darren E; Hooker, David C; Sikkema, Peter H	2019	Influence of glyphosatedicamba application rate and timing on the control of glyphosatedicamba-resistant waterhemp in glyphosatedicamba-resistant soybean	Canadian journal of plant science (2019), Volume 99, Number 3, pp. 371-374 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2019 Mar. 4, v. 99, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4193	Efficacy/ Agronomy	Hefferon, Kathleen L. Hefferon, K. L. (correspondence)	2010	Plant biotechnology patents: Applications in agriculture and medicine.	Recent Patents on Biotechnology, (2010) Vol. 4, No. 2, pp. 136-152. Refs: 84 ISSN: 1872-2083	Transgenic crop: Breeding, development or performance of GM crops
4194	Efficacy/ Agronomy	Heibershausen, D.; Konrad, M.; Diehl, T.	2014	Kyleco® - mode of action under examination. Kyleco® - Wirkungsweise unter der Lupe.	Julius-Kuehn-Archiv (2014), Number 443, pp. 594-598, 5 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings 26th German Conference on Weed Biology and Weed Control, Br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4195	Efficacy/ Agronomy	Heini, Julia (Reprint) Heini, Julia (Reprint); Ayala, Victor Rueda; Gerhards, Roland Walker, Frank Mainx, Hans-Georg	2012	Uptake Studies on a Fluorescein-Labelled Seed Oil Adjuvant in Abutilon theophrasti, Sinapis arvensis and Beta vulgaris	GESUNDE PFLANZEN, (DEC 2012) Vol. 64, No. 4, pp. 167-174. ISSN: 0367-4223.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4196	Efficacy/ Agronomy	Heini, Julia (Reprint) Heini, Julia (Reprint); Gerhards, Roland Walker, Frank; Schoone, Jochen Mainx, Hans-Georg	2012	Fractioning of an ethoxylated soybean oil adjuvant and studies on the potency of the fractions in combination with bromoxynil octanoate and sulfonyleurea herbicides	JOURNAL OF PLANT DISEASES AND PROTECTION, (DEC 2012) Vol. 119, No. 5-6, pp. 208-215. ISSN: 1861-3829.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4197	Efficacy/ Agronomy	Heinz, R.; Viegas Neto, A. L.; Valente, T. de O.; de O. Valente, T.	2011	Detection of soybean seeds genetically modified by means of germination test. Deteccao de sementes de soja geneticamente modificada por meio de teste de germinacao.	Revista Agraria (2011), Volume 4, Number 11, pp. 20-26, 14 refs. ISSN: 1984-252X Published by: Universidade Federal da Grande Dourados (UFGD), Dourados URL (Availability): http://www.periodicos.ufgd.edu.br/index.php/agraria/n/article/view/1121/672	Transgenic crop: Breeding or development of GM crops
4198	Efficacy/ Agronomy	Helander, Marjo; Saloniemi, Irmat; Omacini, Marina; Drullle, Magdalena; Salminen, Juhapekka; Saikkonen, Kari	2018	Decreases mycorrhizal colonization and affects plant-soil feedback	Science of the Total Environment, (2018) Vol. 642, pp. 285-291. CODEN: STENDL ISSN: 0048-9697.	Publications related to efficacy (resistance related articles, new uses of control of pest/crops) or to agricultural / biological research (crop science, breeding, fertilization, tillage, fundamental plant physiology / micro / molecular biology).
4199	Efficacy/ Agronomy	Helle, N.; Chmelka, F.	2012	Weed control. Glyphosate on the testbench.	Deutsche Lebensmittel-Rundschau (2012), Volume 108, Number 11, pp. 571-574 ISSN: 0012-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4200	Efficacy/ Agronomy	Hellen Martins da Silveira; Langara, Ana Claudia ; Alcantara-de la Cruz, Ricardo ; Sedyama, Tocio ; Silva, Antonio Alberto	2018	Glyphosate efficacy on sourgrass biotypes with suspected resistance collected in GR-crop fields	Acta Scientiarum. Agronomy, Vol. 40, pp. e35120, 20180101 ISSN: 1679-9275 E-ISSN: 1807-8621 DOI: 10.4025/actsciagron.v40i1.35120 Published by: Editora da Universidade Estadual de Maringa - EDUEM, Maringa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4201	Efficacy/ Agronomy	Hoeskes, J. R.; Cechin, J.; Schmitz, M. F. C PIASECKI http://orcid.org/0000-0002-2868-6863 ; L. VARGAS http://orcid.org/0000-0002-4290-7634 ; D	2019	Fitness Cost and Competitive Ability of Ryegrass Susceptible and with Multiple Resistance to Glyphosate, Iodosulfuron-Methyl, and Pyroxsulam	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/0100-83582019370100091 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depto de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4202	Efficacy/ Agronomy	Hennessy, Deirdre [Reprint Author]	2018	Managing grassland for forage production: an overview.	Marshall, A [Editor]; Collins, R [Editor]. (2018) pp. 171-187. Improving Grassland and Pasture Management in Temperate Agriculture. Publisher: BURLEIGH DODDS SCIENCE PUBLISHING LTD, 82 HIGH ST, SAWSTON, CAMBRIDGE CB22 3HU, UK. Series: Burleigh Dodds Serie	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4203	Efficacy/ Agronomy	Hemmer, Gary; Baker, Scott; Humphries, Robert; Rinehard, Mark; Trollinger, Linda; Holloway, Jonathan	2010	GlyTol(TM) and GlyTol(TM) + LibertyLinkRG Cotton Technologies and Their Tolerance to Multiple Glyphosate Formulations	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4204	Efficacy/ Agronomy	Henrique Saes Zobiote, Luiz, de Oliveira, Rubem Silverio Jr, Morgan Huber, Don; Constantin, Jamil; de Castro, Cesar; de Oliveira, Fabio Alvares; de Oliveira, Adilson Jr	2010	Glyphosate reduces shoot concentrations of mineral nutrients in glyphosate-resistant soybeans	Plant and soil (2010), Volume 328, Number 1-2, pp. 57-69 ISSN: 0033-079X Published by: Dordrecht : Springer Netherlands Source Note: 2010 Mar., v. 328, no. 1-2	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4205	Efficacy/ Agronomy	Henry, Gerald M. (Reprint) Hephner, Andrew J.; Cooper, Tyler Beck, Leslie L.; Henry, Gerald M. (Reprint)	2012	Sequential Postemergence Applications for the Control of Khakiweed in Bermudagrass Turf	HORTSCIENCE, (MAR 2012) Vol. 47, No. 3, pp. 434-436. ISSN: 0018-5345.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4206	Efficacy/ Agronomy	Henry, R. S.; Wise, K. A.; Johnson, W. G.	2011	Glyphosate's effect upon mineral accumulation in soybean.	Crop Management (2011), Number October, pp. CM-2011-1024-01-RS, 22 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su/m2.aspx?id=9892	Transgenic crop: Breeding, development or performance of GM crops
4207	Efficacy/ Agronomy	Henry, Ryan S	2011	High input management practices' influence upon soybean growth, mineral nutrition, and pathogen defense.	Masters Abstracts International, Vol. 50, no. 03, 92 p. 2011. ISBN: 9781124989884	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4208	Efficacy/ Agronomy	Hensley, Justin B; Webster, Eric P; Blouin, David C; Harrell, Dustin L; Bond, Jason A	2013	Response of Rice to Drift Rates of Glyphosate Applied at Low Carrier Volumes	Weed technology (2013), Volume 27, Number 2, pp. 257-262 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4209	Efficacy/ Agronomy	Hereward James P; Walter Gimme H Werth Jeff A; Keenan Michelle Thomby David F Chauhan Bhagirath Singh	2017	Gene expression in response to glyphosate treatment in fleabane (<i>Conyza bonariensis</i>) - glyphosate death response and candidate resistance genes.	Pest management science, (2017 Nov 28) . Electronic Publication Date: 28 Nov 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4210	Efficacy/ Agronomy	Hereward, James P. [Reprint Author]; Werth, Jeff A.; Thomby, David F.; Keenan, Michelle; Chauhan, Bhagirath Singh; Walter, Gimme H.	2017	Complete chloroplast genome of glyphosate resistant <i>Conyza bonariensis</i> (L.) Cronquist from Australia.	Mitochondrial DNA Part B-Resources, (2017) Vol. 2, No. 2, pp. 444-445. http://www.tandfonline.com/loi/tmdn20 . ISSN: 2380-2359. E-ISSN: 2380-2359.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4211	Efficacy/ Agronomy	Hereward, James P. [Reprint Author]; Werth, Jeff A.; Thomby, David F.; Keenan, Michelle; Chauhan, Bhagirath Singh; Walter, Gimme H.	2016	Complete chloroplast genome sequences of six lines of <i>Echinochloa colona</i> (L.) Link.	Mitochondrial DNA Part B-Resources, (2016) Vol. 1, pp. 945-946. http://www.tandfonline.com/loi/tmdn20 . ISSN: 2380-2359. E-ISSN: 2380-2359.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4212	Efficacy/ Agronomy	Hereward, James P. [Reprint Author]; Werth, Jeff A.; Thomby, David F.; Keenan, Michelle; Chauhan, Bhagirath Singh; Walter, Gimme H.	2016	Complete chloroplast genome sequences of two species of Chloris grass, <i>Chloris truncata</i> Sw. and <i>Chloris virgata</i> R.Br.	Mitochondrial DNA Part B-Resources, (2016) Vol. 1, pp. 960-961. http://www.tandfonline.com/loi/tmdn20 . ISSN: 2380-2359. E-ISSN: 2380-2359.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4213	Efficacy/ Agronomy	Hergen, G W; J F Margheim; A D Pavlista; D L Martin; R J Supalla; T A Isbell	2016	Yield, irrigation response, and water productivity of deficit to fully irrigated spring canola	Agricultural water management (2016), Volume 168, pp. 96-103 ISSN: 0378-3774 Published by: Elsevier B.V. Source Note: 2016 Apr., v. 168	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4214	Efficacy/ Agronomy	Herman, Rod A. (Reprint) Herman, Rod A. (Reprint); Scherer, Peter N.; Phillips, Amy M.; Krieger, Mark Storer, Nicholas P.	2010	Safe composition levels of transgenic crops assessed via a clinical medicine model	BIOTECHNOLOGY JOURNAL, (FEB 2010) Vol. 5, No. 2, pp. 172-182. ISSN: 1860-6768.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4215	Efficacy/ Agronomy	Hernandez, Maria J. (Reprint) Hernandez, Maria J. (Reprint); Leon, Rocío; Gebauer, Mariene; Figueroa, Rodrigo Fischer, Albert J.	2015	Target-Site Resistance to Nicosulfuron in Johnsongrass (<i>Sorghum halepense</i>) from Chilean Corn Fields	WEED SCIENCE, (JUL-SEP 2015) Vol. 63, No. 3, pp. 631-640. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4216	Efficacy/ Agronomy	Hernandez-Enriquez O Alvarez R; Morelli F; Bastida F; Camacho D; Menendez J	2012	Low-impact chemical weed control techniques in UNESCO World Heritage Sites of Cuba.	Communications in agricultural and applied biological sciences, (2012) Vol. 77, No. 3, pp. 387-93. Journal code: 101200320. ISSN: 1379-1176. L-ISSN: 1379-1176.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4217	Efficacy/ Agronomy	Hernandez-Lamasa, C.; Cardona Ayala, C.; Vergara Cordero, C.; Aramendiz-Tatis, H.; Velasquez-Arteaga, R.	2015	Effect of native mulch and mycorrhiza on eggplant (<i>Solanum melongena</i> L.) crop. Efecto de coberturas y micorrizas nativas sobre el cultivo de berenjena (<i>Solanum melongena</i> L.).	Agronomia (2015), Volume 23, Number 1, pp. 7-19, 50 refs. ISBN: 0568-3076 Published by: Universidad de Caldas, Manizales URL (Availability): http://200.21.104.25/agronomia/downloads/Agronomia23(1)_2.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4218	Efficacy/ Agronomy	Heyert, Alexandra J.; Knox, Susan L.; Lindberg, Gerrick E.; Baker, Joseph L.	2017	Influence of an ionic liquid on the conformational sampling of Xaa-Pro dipeptides	Journal of Molecular Liquids (2017), 227, 66-75 CODEN: JMLIDT; ISSN: 0167-7322	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4219	Efficacy/ Agronomy	Hidayatullah Hidayat; Gul Hassan; Imtiaz Khan; Khan, M. I.; Khan, I. A.	2013	Effect of different mulches and herbicides on potato and associated weeds.	Pakistan Journal of Weed Science Research (2013), Volume 19, Number 2, pp. 191-200, 15 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/vol-19-2-2013/7.%2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4220	Efficacy/ Agronomy	Hignell, K. Editor(s): Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Stopping the invasion of <i>Persicaria chinensis</i> (Chinese knotweed) - a herbicide solution.	21st Australasian Weeds Conference, "Weed Biosecurity: Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 251-256, 25 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Boolaroo Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4221	Efficacy/ Agronomy	Hill, E.C.; Renner, K.A.; VanGessel, M.J.; Bellinder, R.R.; Scott, B.A.	2016	Late-Season Weed Management to Stop Viable Weed Seed Production	Weed science (2016), Volume 64, Number 1, pp. 112-118 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Jan., v. 64, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4222	Efficacy/ Agronomy	Hill, N.S.; Andrae, J.G.; Durham, R.G.; Hancock, D W	2010	Herbicide Treatments to Renovate Toxic Endophyte Infected Tall Fescue Pastures with Jesup [®] MaxQ	Crop science (2010), Volume 50, Number 3, pp. 1086-1093 ISSN: 1435-0653 Published by: Crop Science Society of America Source Note: 2010 May, v. 50, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4223	Efficacy/ Agronomy	Hill, Z. T.; Norsworthy, J. K.; Barber, L. T.; Gbur, E.	2016	Residual weed control in cotton with fluridone.	Journal of Cotton Science (2016), Volume 20, Number 1, pp. 76-85, 27 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://www.cotton.org/journal/2016-201/loader.cfm?csModule=security/getfile&pageid=168459	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4224	Efficacy/ Agronomy	Hillhouse, Heidi L; Schacht, Walter H; Masters, Robert A; Sleugh, Byron B; Kopp, Christopher W	2015	Tebuthiuron Use in Restoring Degraded Tallgrass Prairies and Warm-season Grass Pastures	American midland naturalist (2015), Volume 173, Number 1, pp. 99-109 ISSN: 0003-0031 Published by: American Midland Naturalist Source Note: 2015 Jan., v. 173, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4225	Efficacy/ Agronomy	Himant Singh; Singh, N. B.; Ajeay Singh; Imtiyaz Hussain; Singh, H.; Singh, A.; Hussain, I.	2017	Exogenous application of salicylic acid to alleviate glyphosate stress in Solanum lycopersicum.	International Journal of Vegetable Science (2017), Volume 23, Number 6, pp. 552-566, 66 refs. ISSN: 1931-5260 DOI: 10.1080/19315260.2017.1347845 Published by: Taylor & Francis, Philadelphia URL (Availability): http://www.tandfonline.com/loi/wjvy20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4226	Efficacy/ Agronomy	Hira Lal; Devendra Singh; Jat, B. L.; Lal, H.; Singh, D.	2017	Oenobanche infestation in Indian Brassica juncea L. in Ajmer districts of Rajasthan and its management.	Asian Journal of Environmental Science (2017), Volume 12, Number 1, p. 1-22, 25 refs. ISSN: 0973-4759 DOI: 10.15740/asj/es/12.1/1-22 Published by: Hind Agri-Horticultural Agencies, Muzaffarnagar URL (Availability): http://www.researchjournal.co.in/online	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4227	Efficacy/ Agronomy	Hithesh, G. R.; Harish, G.	2018	Pesticide usage pattern: in peanut grown area of Junagadh	International Journal of Current Microbiology and Applied Sciences (2018), 7(12), 468-473 CODEN: IJCMO9; ISSN: 2319-7706 URL: http://www.ijcmas.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4228	Efficacy/ Agronomy	HMF MORAES http://ocid.org/0000-0002-5387-7880 ; Costa, Jo ; PEREIRA, GAM ; Souza, Wm ; Silva, A A ; PAIXAO, G P	2019	Physical Compatibility and Stability of Pesticide Mixtures at Different Spray Volumes	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100125 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depto de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4229	Efficacy/ Agronomy	Hnilicka, R.; Pulkrabek, J.; Urban, J.	2013	Effects of selected agrochemicals on the germination of weed beet glomerules. Vliv vybraných chemických látek na klíčivost klábeček plevelné repy.	Listy Cukrovácké a Repárské (2013), Volume 129, Number 12, pp. 369-373, 13 refs. ISSN: 1210-3306 Published by: VUC Praha a.s., Prague URL (Availability): http://www.cukr-listy.cz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4230	Efficacy/ Agronomy	Hoagland, R. E.; Teaster, N D; Boyette, C D	2013	Bioherbicidal effects of Myrothecium verrucaria on Glyphosate-resistant and -susceptible Palmer amaranth biotypes	Allelopathy journal (2013), Volume 31, Number 2, pp. 367-376 ISSN: 0971-1693 Source Note: 2013 Apr., v. 31, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4231	Efficacy/ Agronomy	Hoagland, R. E.; Boyette, C. D.; Jordan, R. H.; Stetina, K. C.	2018	Interaction of the bioherbicide Myrothecium verrucaria with technical-grade glyphosate on glyphosate-susceptible and -resistant Palmer amaranth.	American Journal of Plant Sciences (2018), Volume 9, Number 11, pp. 2306-2319, 47 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.911167 Published by: Scientific Research Publishing, Irvine URL (Availability): https://file.scirp.org/Html/13-2603896_88127.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4232	Efficacy/ Agronomy	Hoagland, R. E.; Boyette, C. D.; Stetina, K. C.; Jordan, R. H.	2016	Bioherbicidal efficacy of a Myrothecium verrucaria-sector on several plant species. Special issue on weed control.	American Journal of Plant Sciences (2016), Volume 7, Number 16, pp. 2376-2389, 51 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2016.716208 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/pdf/AJPS_2016112915085675 .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4233	Efficacy/ Agronomy	Hoagland, R. E.; Jordan, R. H.; Teaster, N. D.	2013	Bioassay and characterization of several Palmer amaranth (Amaranthus palmeri) biotypes with varying tolerances to glyphosate.	American Journal of Plant Sciences (2013), Volume 4, Number 5, pp. 1029-1037, 38 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2013.45127 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4234	Efficacy/ Agronomy	Hoagland, Robert E.; Boyette, Clyde D.	2016	Controlling herbicide-susceptible, -tolerant and -resistant weeds with microbial bioherbicides	Outlooks on Pest Management (1 Dec 2016) Volume 27, Number 6, pp. 256-266, 141 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v27_dec_04 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4235	Efficacy/ Agronomy	Huan Nguyen Thai; Malone, J.; Boutsalis, P.; Preston, C. Editor(s); Eldershaw, V.	2012	Glyphosate resistance in barnyard grass (Echinochloa colona).	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 237-240, 10 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solut	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4236	Efficacy/ Agronomy	Hodel, Donald R. [Reprint Author]; Marika, Michael; Mochizuki, Maren	2012	Use of Glyphosate to Suppress Basal Suckers on Mediterranean Fan Palm (Chamaecrops humilis L.).	Palms, (SEP 2012) Vol. 56, No. 3, pp. 109-115. ISSN: 1523-4495.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4237	Efficacy/ Agronomy	Hodgins, Kathryn A. (Reprint); Norkowski, Kristin; Rieseberg, Loren H. Hodgins, Kathryn A. (Reprint); Norkowski, Kristin; Rieseberg, Loren	2013	The molecular basis of invasiveness: differences in gene expression of native and introduced common ragweed (Ambrosia artemisiifolia) in stressful and benign environments	MOLECULAR ECOLOGY, (MAY 2013) Vol. 22, No. 9, pp. 2496-2510. ISSN: 0962-1083.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4238	Efficacy/ Agronomy	Hosson, Vince	2016	The conservation farming unit: A force for agricultural change in Zambia	Outlooks on Pest Management (1 Jun 2016) Volume 27, Number 3, pp. 101-105 ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v27_jun_02 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4239	Efficacy/ Agronomy	Huffner, A. E.; Jordan, D. L.; York, A. C.; Dunphy, E. J.; Everman, W. J.	2012	Influence of soybean (Glycine max) population and herbicide program on Palmer amaranth (Amaranthus palmeri) control, soybean yield, and economic return.	ISRN Agronomy (2012), Volume 2012, Article ID 947395 p. 23 refs. ISSN: 2090-7656 Published by: Hindawi Publishing Corporation, New York URL (Availability): http://www.isrn.com/journals/agronomy/2012/947395/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4240	Efficacy/ Agronomy	Hofstra, D. E.; Champion, P. D.; Dugdale, T. M. [Reprint Author]; Fridman, M.; Baker, R.; Finlay, M.	2013	Comparison of use rates and treatment timing with glyphosate to control Mexican water lily.	Journal of Aquatic Plant Management, (JUL 2013) Vol. 51, pp. 69-76. CODEN: JAPMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4241	Efficacy/ Agronomy	Hofstra, Deborah E. [Reprint Author]; Champion, P. D.	2010	Herbicide Trials for the Control of Alligatorweed.	Journal of Aquatic Plant Management, (JUL 2010) Vol. 48, pp. 79-83. CODEN: JAPMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4242	Efficacy/ Agronomy	Holl, Karen D.; Howard, Elizabeth A.; Brown, Timothy M.; Chan, Robert G. de Silva, Tara S.; Mann, E Tyler; Russell, Jamie A.; Spangler, William H	2014	Efficacy of Exotic Control Strategies for Restoring Coastal Prairie Grasses	Invasive plant science and management (2014), Volume 7, Number 4, pp. 590-598 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2014 Dec., v. 7, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4243	Efficacy/ Agronomy	Holloway, J.	2010	Management of Glyphosate-Resistant Weeds in the Fall With Dual Magnum and Envokoe	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4244	Efficacy/ Agronomy	Holman, J. D.; Schlegel, A. J.; Olson, B. L.; Maxwell, S. R.	2011	Volunteer glyphosate-tolerant corn reduces soil water storage and winter wheat yields.	Crop Management (2011), Number June, pp. CM-2011-0629-01-RS, 16 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su m2.aspx?id=9477	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4245	Efficacy/ Agronomy	Holl, Jodie S.; Welles, Shana R. (Reprint); Heredia, Sylvia M.; Martinez-Berdeja, Alejandra; Palencsar, Kai T.; Sweet, Lynn C.; Elstrand, Norman C.	2013	Taxonomic and Life History Bias in Herbicide Resistant Weeds: Implications for Deployment of Resistant Crops	PLOS ONE, (9 SEP 2013) Vol. 8, No. 9, ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4246	Efficacy/ Agronomy	Holtschulte, B.; Korbel, G.; Miller, J.	2011	Nutrient deficiencies in glyphosate-resistant sugar beets?	American Society of Sugar Beet Technologists, Proceedings from the 36th Biennial Meeting, March 2-5, 2011, Albuquerque, New Mexico, USA (2011), 10.5274/ASBT.2011.20 p. 9 refs. Published by: American Society of Sugar Beet Technologists, Denver Conference	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4247	Efficacy/ Agronomy	Homagain, K.; Shahi, C.; Leitch, M.; Luchak, N.; Bell, F. W.	2011	Differences in extrinsic tree quality and value of fibre production following alternative vegetation management treatments in northwestern Ontario.	Forestry Chronicle (2011), Volume 87, Number 2, pp. 251-259 ISSN: 0015-7546 Published by: Canadian Institute of Forestry, Ottawa URL (Availability): http://pubs.cif-ffc.org/doi/abs/10.5558/ffc2011-012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4248	Efficacy/ Agronomy	Horne, M. R. L. Editor(s); Smith, L.; Stafford, A.; Weightman, R.	2010	Short-fibre hemp for high value textiles.	Aspects of Applied Biology (2010), Number 101, pp. 127-132, 10 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: Non Food Uses of Crops, Wyboston Lakes Conference Centre, Warwick, UK, 10-11 May 2010.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4249	Efficacy/ Agronomy	Hossard, Laure (Reprint); Guichard, Laurence; Makowski, David; Pelosi, Celine	2017	Lack of evidence for a decrease in synthetic pesticide use on the main arable crops in France	SCIENCE OF THE TOTAL ENVIRONMENT, (1 JAN 2017) Vol. 575, pp. 152-161. ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4250	Efficacy/ Agronomy	Hosseini Bai, Shahla; Xu, Zhaohong; Blumfield, Timothy J.; Wild, Clyde H.; Chen, Chengrong	2014	Soil carbon and nitrogen dynamics in the first year following herbicide and scalping in a revegetation trial in south-east Queensland, Australia	Environmental Science and Pollution Research (2014), 21(7), 5167-5176 CODEN: ESPLER; ISSN: 0944-1344	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4251	Efficacy/ Agronomy	Hosseini, S. M.; Dianat, M.	2014	Weed management in citrus orchards in Khuzestan using summer cover crop mulch.	International Journal of Advanced Biological and Biomedical Research (2014), Volume 2, Number 10, pp. 2696-2703, 15 refs. ISSN: 2322-4827 Published by: Iranian South East of Advanced Research Center (ISEARC) URL (Availability): http://ijabbr.com/article_1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4252	Efficacy/ Agronomy	Houston, Michael M. [Reprint Author]; Newcomby, Jason K.; Barber, Tom; Brabham, Chad	2019	Field evaluation of preemergence and postemergence herbicides for control of protoporphyrinogen oxidase-resistant Palmer amaranth (<i>Amaranthus palmeri</i> S. Watson).	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 610-615. https://www.cambridge.org/core/journals/weed-technology ; CODEN: WETE99; ISSN: 0890-037X; E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4253	Efficacy/ Agronomy	Houx III, J H; McGraw, R L; Garrett, H E; Kallenbach, R L; Fritsch, F B; Rogers, Wendi	2013	Extent of vegetation-free zone necessary for silvopasture establishment of eastern black walnut seedlings in tall fescue	Agroforestry systems (2013), Volume 87, Number 1, pp. 73-80 ISSN: 0167-4366 Published by: Springer-Verlag Source Note: 2013 Feb., v. 87, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4254	Efficacy/ Agronomy	Howe, Matthew B; Straka, Thomas J; Nespeca, Mathew C	2010	Family Forest Owners' Perceptions on Chemical Methods for Invasive Species Control	Invasive plant science and management (2010), Volume 3, Number 3, pp. 253-261 ISSN: 1939-7291 Source Note: 2010 Sept-Nov, v. 3, issue 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4255	Efficacy/ Agronomy	Hoyle, J. A.; Braun, R. C.; Thompson, C. S.; Reeves, J. A.	2018	Late-season bermudagrass control with glyphosate, flazufop, and mesosolone combinations.	Agrosystems, Geosciences & Environment (2018), Volume 1, Number 1, 180014 p. 5 refs. ISSN: 2639-6996 DOI: 10.2134/age2018.06.0014 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): h	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4256	Efficacy/ Agronomy	Hoyle, Jared. A.; Henry, Gerald M. [Reprint Author]; Williams, Travis; Holbrook, Aaron; Cooper, Tyler; Beck, Leslie L.; Heplner, Andrew J.	2013	Best Management Practices for the Conversion of Established Bermudagrass to Buffalograss.	Hortscience, (FEB 2013) Vol. 48, No. 2, pp. 233-236. CODEN: HJHSAR. ISSN: 0018-5345.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4257	Efficacy/ Agronomy	Hu Fang; Dong HaiRong; Shen XueFeng; Liu Jun; Wei JiPing; Chen Yong; Hu, F.; Dong, H. R.; Shen, X. F.; Liu, J.; Wei, J. P.; Chen, Y.	2018	Resistance level of Eleusine indica populations to paraquat, glyphosate and glufosinate.	Southwest China Journal of Agricultural Sciences (2018), Volume 31, Number 2, pp. 335-341, 34 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4258	Efficacy/ Agronomy	Hu HengYou; Dong KeZun; Lin GuangHui; Xie WanYing; Hu, H. Y.; Dong, K. Z.; Lin, G. H.; Xie, W. Y.	2011	Controlled release method for herbicides in rhizosphere to prevent aggression of <i>Spartina alterniflora</i> in intertidal zone.	Transactions of the Chinese Society of Agricultural Engineering (2011), Volume 27, Number 7, pp. 283-287, 24 refs. ISSN: 1002-6819 Published by: Chinese Society of Agricultural Engineering, Beijing URL (Availability): http://www.tcsae.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4259	Efficacy/ Agronomy	Hu HuiZhong; Ding XiaoPing; Liu JianJun; Wang ChengFu; Hu, H. Z.; Ding, X. P.; Liu, J. J.; Wang, C. J.	2019	Control effect of different herbicides on weeds in the nursery of <i>Lagerstroemia indica</i> L.	Journal of Henan Agricultural Sciences (2019), Volume 48, Number 6, pp. 87-94, 23 refs. ISSN: 1004-3268 Published by: Henan Agricultural Sciences, Zhengzhou URL (Availability): http://www.hnagri.org.cn/hnykx.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4260	Efficacy/ Agronomy	Hu Tingzhang He Shuai; Yang Guojun; Zeng Hua; Wang Guicue; Chen Zaigang; Huang Xiaoyun	2011	Isolation and characterization of a rice glutathione S-transferase gene promoter regulated by herbicides and hormones.	Plant cell reports, (2011 Apr) Vol. 30, No. 4, pp. 539-49. Electronic Publication Date: 9 Dec 2010 Journal code: 9880970. E-ISSN: 1432-203X. L-ISSN: 0721-7714.	Transgenic crop: Breeding, development or performance of GM crops
4261	Efficacy/ Agronomy	Hu, Kui; Wang, Fan; Jiang, Hui; Chen, Rui; Li, Li; Fang, Yang; Li, Jun-kai	2013	Comparison of different pretreatment methods for determining shikimate content in <i>Erigeron canadensis</i>	Changjiang Daxue Xuebao, Zikeban (2013), 10(23), 7-9 CODEN: CDXZG3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4262	Efficacy/ Agronomy	Hu, Xiang-shun; Liu, Tong-xian	2012	Protective effect of corn seed dressing of a seed dressing agent on seedling stage from injury of herbicides	Nongyao (2012), 51(9), 693-695 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4263	Efficacy/ Agronomy	Hua, Naizhen; Hua, Chun	2011	Progress and application of non-selective herbicides	Xiandai Nongyao (2011), 10(2), 5-9 CODEN: XNIOBL; ISSN: 1671-5284	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4264	Efficacy/ Agronomy	Huang Haiyan; Wang Junming Ye Rongjian; Stewart Charles Neal Qi Meilan Li Xiangzhen Miller David R	2015	Wind-mediated horseweed (<i>Conyza canadensis</i>) gene flow: pollen emission, dispersion, and deposition.	Ecology and evolution, (2015 Jul) Vol. 5, No. 13, pp. 2646-58. Electronic Publication Date: 17 Jun 2015 Journal code: 101566408. ISSN: 2045-7758. L-ISSN: 2045-7758. Report No.: NLM-PMC4523360; PMC-PMC4523360.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4265	Efficacy/ Agronomy	Huang Yanbo Reddy Krishna N; Thomson Steven J; Yao Haibo	2015	Assessment of soybean injury from glyphosate using airborne multispectral remote sensing.	Pest management science, (2015 Apr) Vol. 71, No. 4, pp. 545-52. Electronic Publication Date: 27 Jun 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4266	Efficacy/ Agronomy	Huang YanBo; Lee, M. A.; Nandula, V. K.; Reddy, K. N.; Huang, Y. B.	2018	Hyperspectral imaging for differentiating glyphosate-resistant and glyphosate-susceptible Italian ryegrass.	American Journal of Plant Sciences (2018), Volume 9, Number 7, pp. 1467-1477, 13 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.97107 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4267	Efficacy/ Agronomy	Huang YanBo; Thomson, S. J.; Brand, H. J.; Reddy, K. N.; Huang, Y. B.	2016	Development and evaluation of low-altitude remote sensing systems for crop production management.	International Journal of Agricultural and Biological Engineering (2016), Volume 9, Number 4, pp. 1-11, 28 refs. ISSN: 1934-6344 Published by: Chinese Society of Agricultural Engineering, Beijing URL (Availability): http://www.ijabe.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4268	Efficacy/ Agronomy	Huang YongLu; Liu XiaoJiang; Tang WenWei; Zeng DongQiang; Huang, Y. L.; Liu, X. L.; Tang, W. W.; Zeng, D. Q.	2014	Field trials of 18% 2,4-D micro-emulsion against <i>Mikania micrantha</i> in non-cultivated land.	Journal of Southern Agriculture (2014), Volume 45, Number 3, pp. 406-409, 20 refs. ISSN: 2095-1191 Published by: Guangxi Academy of Agricultural Sciences, Nanning URL (Availability): http://www.nfyxb.com/EN/Default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4269	Efficacy/ Agronomy	Huang, Jianli; Silva, Evandro Nascimento; Shen, Zonggen; Jiang, Bo; Lu, Hongfei [Reprint Author]	2012	Effects of glyphosate on photosynthesis, chlorophyll fluorescence and physicochemical properties of cogongrass (<i>Imperata cylindrical</i> L.).	Plant Omics, (MAR 2012) Vol. 5, No. 2, pp. 177-183. http://www.pomics.com/ ISSN: 1836-0661. E-ISSN: 1836-3644.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4270	Efficacy/ Agronomy	Huang, Shuijin; Chen, Qiong; Chen, Hongsong; Guo, Jianying	2012	Effects of six herbicides on common ragweed, <i>Ambrosia artemisiifolia</i>	Zhiwu Baohu (2012), 38(2), 171-174 CODEN: ZHWHABE; ISSN: 0529-1542	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4271	Efficacy/ Agronomy	Huang, Y. B.; Thomson, S. J.; Molin, W. T.; Reddy, K. N.; Yao, H. B.	2012	Early detection of soybean plant injury from glyphosate by measuring chlorophyll reflectance and fluorescence.	Journal of Agricultural Science (Toronto) (2012), Volume 4, Number 5, pp. 117-124, 11 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v4n5p117 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4272	Efficacy/ Agronomy	Huang, Y.; Ding, W.; Thomson, S. J.; Reddy, K. N.; Zablotowicz, R. M.	2012	Assessing crop injury caused by aerially applied glyphosate drift using spray sampling.	Transactions of the ASABE (2012), Volume 55, Number 3, pp. 725-731, 15 refs. ISSN: 2151-0032 Published by: American Society of Agricultural and Biological Engineers, St Joseph URL (Availability): http://www.asabe.org/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4273	Efficacy/ Agronomy	Huang, Y.; Thomson, S. J.; Ortiz, B. V.; Reddy, K. N.; Ding, W.; Zablotowicz, R. M.; Bright, J. R.	2010	Airborne remote sensing assessment of the damage to cotton caused by spray drift from aerially applied glyphosate through spray deposition measurements	Biosystems engineering (2010), pp. 212-220, Electronic ISSN: 1537-5110 Source Note: 2010 Nov., v. 107, issue 3	Glyphosate damage was intentionally induced to test remote sensing, not relevant for risk assessment
4274	Efficacy/ Agronomy	Huang, Yanbo [Reprint Author]; Lee, Matthew A.; Thomson, Steven J.; Reddy, Krishna N.; Yuan, Lin Zhang; Jingcheng	2016	In-situ plant hyperspectral sensing for early detection of soybean injury from dicamba	BIOSYSTEMS ENGINEERING, (SEP 2016) Vol. 149, pp. 51-59. ISSN: 1537-5110.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4275	Efficacy/ Agronomy	Huang, Yanbo [Reprint Author]; Feng, Guo, Yiqing Huang, Yanbo [Reprint]; Reddy, Krishna N.; Molin, William T. Zhao, Yanhua	2015	Detection of the onset of glyphosate-induced soybean plant injury through chlorophyll fluorescence signal extraction and measurement	JOURNAL OF APPLIED REMOTE SENSING, (21 JAN 2015) Vol. 9. ISSN: 1931-3195.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4276	Efficacy/ Agronomy	Huang, Yanbo [Reprint Author]; Lee, Matthew A.; Thomson, Steven J.; Reddy, Krishna N.	2016	Ground-based hyperspectral remote sensing for weed management in crop production.	International Journal of Agricultural and Biological Engineering, (MAR 2016) Vol. 9, No. 2, pp. 98-109. http://www.ijabe.org/index.php/ijabe . ISSN: 1934-6344. E-ISSN: 1934-6352.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4277	Efficacy/ Agronomy	Huang, Yanbo [Reprint Author]; Ouellet, Plamondon, Claudiane M.; Thomson, Steven J.; Reddy, Krishna N.	2017	Characterizing downwind drift deposition of aerially applied glyphosate using RBCL as tracer.	International Journal of Agricultural and Biological Engineering, (MAY 2017) Vol. 10, No. 3, pp. 31-36. http://www.ijabe.org/index.php/ijabe . ISSN: 1934-6344. E-ISSN: 1934-6352.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4278	Efficacy/ Agronomy	Huang, Yanbo; Dean Pennington; Krishna N Reddy; Reginald S Fletcher	2018	UAV Low-Altitude Remote Sensing for Precision Weed Management	Weed technology (2018), Volume 32, Number 1, pp. 2-6 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4279	Efficacy/ Agronomy	Huang, Yanbo; Thomson, Steven-J	2010	Airborne multispectral and thermal remote sensing for detecting the onset of crop stress caused by multiple factors	Proceedings of SPIE - The International Society for Optical Engineering [Proc. SPIE Int. Soc. Opt. Eng.], Vol. 7824, [np.], 21 Oct 2010. ISSN: 0277-786X DOI: 10.1117/12.864190 Published by: SPIE, P.O. BOX 10 Bellingham WA 98227-0010 USA Conference: Remote	Glyphosate damage was intentionally induced to test remote sensing, not relevant for risk assessment
4280	Efficacy/ Agronomy	Huang, Zhaofeng; Liu, Yan; Zhang, Chaowen; Jiang, Cuihan; Huang, Hongjian; Wei, Shouhui	2019	Molecular basis of natural tolerance to glyphosate in <i>Convolvulus arvensis</i>	Scientific Reports (2019), 9(1), 1-10 CODEN: SRCEC3; ISSN: 2045-2322	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4281	Efficacy/ Agronomy	Huangfu, Chao-he; Qiang, Sheng; Song, Xiao-ling	2011	Performance of hybrids between transgenic oilseed rape (<i>Brassica napus</i>) and wild <i>Brassica juncea</i> : An evaluation of potential for transgene escape	Crop protection (2011), Volume 30, Number 1, pp. 57-62 ISSN: 0261-2194 Published by: [Amsterdam]; Elsevier Science Source Note: 2011 Jan., v. 30, no. 1	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4282	Efficacy/ Agronomy	Huff, Jonathan A; Dodds, Darrin M; Irby, J Trenton; Reynolds, Daniel B	2010	Effect of Glyphosate on Fruit Partitioning in Early and Late Maturing Bollgard II Roundup Ready Flex Cotton Varieties	Journal of cotton science (2010), Volume 14, Number 1, pp. 46-52 ISSN: 1524-3303 Source Note: 2010, v. 14, no. 1	Transgenic crop: Breeding, development or performance of GM crops
4283	Efficacy/ Agronomy	Huff, Jonathan A; Reynolds, Daniel B; Dodds, Darrin M; Irby, J Trenton	2010	Glyphosate Tolerance in Enhanced Glyphosate-Resistant Cotton (<i>Gossypium hirsutum</i>)	Weed technology (2010), Volume 24, Number 3, pp. 289-294 ISSN: 0890-037X Source Note: 2010 July, v. 24, no. 3	Transgenic crop: Breeding, development or performance of GM crops
4284	Efficacy/ Agronomy	Huffman, Janel L.; Riggins, Chance W; Steckel, Lawrence E.; Tranel, Patrick J. [Reprint Author]	2016	The EPSPS ProI06Ser substitution solely accounts for glyphosate resistance in a geosgrass (<i>Elymus indica</i>) population from Tennessee, United States.	Journal of Integrative Agriculture, (2016) Vol. 15, No. 6, pp. 1304-1312. http://www.elsevier.com/aps/finding/journaldescription.cws_home/727934/description#description . ISSN: 2095-3119.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4285	Efficacy/ Agronomy	Hulet, April; Roudy, Bruce A; Jessop, Brad	2010	Crested Wheatgrass Control and Native Plant Establishment in Utah	Rangeland ecology & management (2010), Volume 63, Number no. 4, pp. 450-460, Electronic ISSN: 1551-5028 Source Note: 2010 July, v. 63, issue no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4286	Efficacy/ Agronomy	Hulagalle, N R; L A Findlay; T B Weaver	2012	An integrated mechanical and chemical method for managing prostrate cover crops on permanent beds	Renewable agriculture and food systems (2012), Volume 27, Number 2, pp. 148-156 ISSN: 1742-1713 Published by: Cambridge University Press Source Note: 2012 June, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4287	Efficacy/ Agronomy	Hunsche Mauricio Noga Georg	2012	Effects of relative humidity and substrate on the spatial association between glyphosate and ethoxylated seed oil adjuvants in the dried deposits of sessile droplets.	Pest management science, (2012 Feb) Vol. 68, No. 2, pp. 231-9. Electronic Publication Date: 28 Jul 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4288	Efficacy/ Agronomy	Hunsche, Mauricio; Buerling, Kathrin; Noga, Georg	2011	Spectral and time-resolved fluorescence signature of four weed species as affected by selected herbicides	Pesticide biochemistry and physiology (2011), Volume 101, Number 1, pp. 39-47 ISSN: 0048-3575 Source Note: 2011 Sept., v. 101, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4289	Efficacy/ Agronomy	Hunt, J. R.; Browne, C.; McBeath, T. M.; Verburg, K.; Craig, S.; Whitbread, A. M.	2013	Summer fallow weed control and residue management impacts on winter crop yield though soil water and N accumulation in a winter-dominant, low rainfall region of southern Australia	Crop & Pasture Science (2013), 64(9), 922-934 CODEN: CPSRCY; ISSN: 1836-0947	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4290	Efficacy/ Agronomy	Hunt, Natalie D.; Hill, Jason D.; Liebman, Matt	2017	Reducing Freshwater Toxicity while Maintaining Weed Control, Profits, And Productivity: Effects of Increased Crop Rotation Diversity and Reduced Herbicide Usage	Environmental Science & Technology, (2017) Vol. 51, No. 3, pp. 1707-1717. CODEN: ESTHAG. ISSN: 0013-936X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4291	Efficacy/ Agronomy	Huqi, B.; Dhima, K.; Sallaku, F.; Tota, O.; Keco, R.; Shahini, S.	2010	Integrated weed management and their frequency and density in olive groves in south-western part of Albania.	Research Journal of Agricultural Science (2010), Volume 42, Number 2, pp. 50-60, 21 refs. ISSN: 2066-1843 Published by: Agroprint, Timisoara URL (Availability): http://biblios.usab-tm.ro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4292	Efficacy/ Agronomy	Hurisso, Tunissa T.; Norton, Jay B.; Mukhwana, Eusebius J.; Norton, Urszula	2015	Soil organic carbon and nitrogen fractions and sugar beet sucrose yield in furrow-irrigated agroecosystems	Soil Science Society of America Journal (2015), 79(3), 876-888 CODEN: SSSJDA; ISSN: 1435-0661	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4293	Efficacy/ Agronomy	Hurley, Terrance M. (Reprint) Frisvold, George	2016	Economic Barriers to Herbicide-Resistance Management	WEED SCIENCE, (2016) Vol. 64, Sp. iss. 1, pp. 585-594. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4294	Efficacy/ Agronomy	Hurst, Thomas; Paul I Boon	2016	Agricultural weeds and coastal saltmarsh in south-eastern Australia: an insurmountable problem?	Australian journal of botany (2016), Volume 64, Number 4, pp. 308-324 ISSN: 0067-1924 Published by: CSIRO Publishing Source Note: 2016, v. 64, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4295	Efficacy/ Agronomy	Hussain, Shabber; Sharma, M. K.; Bashir, D.; Tundup, P.; Bangroo, S. A.; Kumar, A.	2018	Effect of orchard floor management practices on nutrient status in apple .royal delicious	International Journal of Current Microbiology and Applied Sciences (2018), 7(2), 1-22 CODEN: IJCMO9; ISSN: 2319-7706 URL: https://www.ijcmas.com/7-2-2018/M.%20Netam,%20et%20al.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4296	Efficacy/ Agronomy	Hussein, M. H.; Svobodova, Z.; Habustova, O.; Puzar, V.; Sehna, F.	2012	Impact of genetically modified maize expressing Cry 3Bb1 on some non-target arthropods.	Journal of Applied Sciences Research (2012), Number October, pp. 5124-5131, 12 refs. ISSN: 1819-544X. Published by: American-Eurasian Network for Scientific Information, Ma'an URL (Availability): http://www.aensweb.com/jasr/jasr/2012/5124-5131.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4297	Efficacy/ Agronomy	Hutchinson, Jeffrey T; Gandy, Elizabeth A; Langeland, Kenneth A	2011	Herbicide Management of Umbrella Dracaena (<i>Dianella ensifolia</i>) in a Florida State Park	Invasive plant science and management (2011), Volume 4, Number 3, pp. 349-355 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2011, v. 4, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4298	Efficacy/ Agronomy	Hutchinson, Jeffrey T; Langeland, Kenneth A	2012	Repeated Herbicide Application for Control of Old World Climbing Fern (<i>Lygodium microphyllum</i>) and the Effects on Nontarget Vegetation on Everglade Tree Islands	Invasive plant science and management (2012), Volume 5, Number 4, pp. 477-486 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2012 Dec., v. 5, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4299	Efficacy/ Agronomy	Hutchinson, Jeffrey T; Langeland, Kenneth A	2015	Response of Old World climbing fern and native vegetation to repeated ground herbicide treatments	Journal of Aquatic Plant Management [J. Aquat. Plant Manage.], Vol. 53, 14 p. 2015. ISSN: 0146-6623 Published by: Aquatic Plant Management Society, Inc., US Army Engineer Waterways Experiment Station Vicksburg MS 39180 United States	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4300	Efficacy/ Agronomy	Hutchinson, Jeffrey T; Langeland, Kenneth A; MacDonald, Gregory E; Querns, Robert	2010	Absorption and Translocation of Glyphosate, Metsulfuron, and Triclopyr in Old World Climbing Fern (<i>Lygodium microphyllum</i>)	Weed science (2010), Volume 58, Number 2, pp. 118-125 ISSN: 0043-1745 Source Note: 2010 Apr-June, v. 58, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4301	Efficacy/ Agronomy	Hutchinson, Jeffrey T; Langeland, Kenneth A; Meisenburg, Michael	2011	Field Trials for Herbicide Control of Coral Ardisia (<i>Ardisia crenata</i>) in Natural Areas of North-Central Florida	Invasive plant science and management (2011), Volume 4, Number 2, pp. 234-238 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2011, v. 4, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4302	Efficacy/ Agronomy	Hutchinson, M J, Onyango, C M, Miraniy, H K, Kisimani, E	2015	Devaluation of 'Bellerose' cut rose (<i>Rosa hybrid L.</i>) flowers: effects of Glyphogan® and roundup® on propagation ability and Vase life	Acta horticulturae (2015), Number 1077, pp. 83-94 ISSN: 0567-7572 Published by: International Society for Horticultural Science. Source Note: 2015 Mar. 26, no. 1077	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4303	Efficacy/ Agronomy	Hutchinson, Pamela J S; Felix, Joel; Boydston, Rick	2014	Glyphosate Carryover in Seed Potato: Effects on Mother Crop and Daughter Tubers	American journal of potato research (2014), Volume 91, Number 4, pp. 394-403 ISSN: 1099-209X Published by: Springer US Source Note: 2014 Aug., v. 91, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4304	Efficacy/ Agronomy	Hutchinson, Rachel A; Viers, Joshua H	2011	Tarping as an Alternative for Perennial Pepperweed (<i>Lepidium latifolium</i>) Control	Invasive plant science and management (2011), Volume 4, Number 1, pp. 66-72 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2011, v. 4, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4305	Efficacy/ Agronomy	Hutchinson, T.F.; Rebbeck, J.; Stout, S.L.	2016	The devil is in the small dense saplings: A midstory herbicide treatment has limited effects on short-term regeneration outcomes in oak shelterwood stands	Forest ecology and management (2016), Volume 372, pp. 189-198 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2016 July 15, v. 372	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4306	Efficacy/ Agronomy	Hyyonen, Jyrki; Jylhae, Paula	2011	Long-term response of weed control intensity on Scots pine survival, growth and nutrition on former arable land	European journal of forest research (2011), Volume 130, Number 1, pp. 91-98 ISSN: 1612-4669 Published by: Berlin/Heidelberg : Springer-Verlag Source Note: 2011 Jan., v. 130, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4307	Efficacy/ Agronomy	Iancu, S.; Ciobanu, A.; Iancu, D.; Bonea, D.	2012	Research on the effectiveness of Acetogan, Guardian and the Dual Gold herbicides at maize grain from S.C.D.A. Simnic-Dolj.	Journal of Horticulture, Forestry and Biotechnology (2012), Volume 16, Number 2, pp. 214-216, 6 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinta Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4308	Efficacy/ Agronomy	Iank Bueno, Antonio Vinicius; Jobim, Cloves Cabeira [Reprint Author]; Rossi, Robson Marcelo; Grilli, Viviane Carnaval; Mattos Leao, Guilherme Fernando; Tres, Tamara	2018	Willing whole crop black out with glyphosate for ensiling: effects on nutritive, fermentative, and aerobic stability characteristics.	Revista Brasileira de Zootecnia, (2018) Vol. 47, pp. Article No. : e20170142. http://www.scielo.br/scielo.php?script=sci_issues/pid_1516-3598/ing_en/nrm_iso . ISSN: 1806-9290. E-ISSN: 1806-9290.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4309	Efficacy/ Agronomy	Ichihara, M.; Ishida, Y.; Koike, K.; Niinomi, Y.; Kida, Y.; Kamiya, M.; Suzuki, T.; Saiki, C.; Yamashita, M.; Sawada, H.	2016	Distribution of glyphosate-resistant Italian ryegrass (<i>Lolium multiflorum Lam.</i>) in paddy field margins in Shizuoka prefecture.	Journal of Weed Science and Technology (2016), Volume 63, Number 1, pp. 17-20 ISSN: 0372-798X DOI: 10.3719/weed.63.1.17 Published by: Weed Science Society of Japan, Tokyo URL (Availability): http://wsj.jp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4310	Efficacy/ Agronomy	Ichihara, M.; Miyata, Y.; Ishida, Y.; Koike, K.; Yamashita, M.; Sawada, H.	2018	Distribution of glufosinate-resistant Italian ryegrass (<i>Lolium multiflorum Lam.</i>) in paddy field margins in Chuen region of Shizuoka Prefecture.	Journal of Weed Science and Technology (2018), Volume 63, Number 4, pp. 109-112 ISSN: 0372-798X DOI: 10.3719/weed.63.109 Published by: Weed Science Society of Japan, Tokyo URL (Availability): http://wsj.jp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4311	Efficacy/ Agronomy	Ide, Yasuo [Reprint Author]; Hiraiwaki; Funabashi; Kurono, Ayako; Nonoyama, Toshihiro; Kato, Mitsuru	2015	Occurrence situation and control method of glyphosate low susceptible rat-wheat in paddy field in Anjo city, Aichi prefecture.	Research Bulletin of the Aichi-ken Agricultural Research Center, (2015) No. 47, pp. 123-126. CODEN: ANKHDV. ISSN: 0388-7995.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4312	Efficacy/ Agronomy	Idris Abu Seman; Maizatul Suzita Mshahmed; Hock TanSwee; [Hock, T. S. A.]; Chan SimKhay; Hock, T. S. A.; Chan, S. K. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.;	2015	Efficacy of glyphosate monoammonium and other commercial herbicides to control volunteer oil palm seedlings in oil palm plantation.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 394 p., 3 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4313	Efficacy/ Agronomy	Idziak, Robert (Reprint); Skrzypczak, Witold; Walgora, Hubert; Woznica, Zenon	2013	The effect of mesotrione applied with adjuvants on weed control efficacy and forage sorghum tolerance	TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, (2013) Vol. 37, No. 3, pp. 265-270. ISSN: 1300-011X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4314	Efficacy/ Agronomy	Idziak, Robert (Reprint); Woznica, Zenon; Sobiech, Lukasz	2013	EFFECT OF OIL AND MINERAL ADJUVANTS ON EFFICACY AND PHYSICO-CHEMICAL PROPERTIES OF FORAMSULFURON AND IODOSULFURON SPRAY MIXTURE	PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES, (DEC 2013) Vol. 50, No. 4, pp. 671-676. ISSN: 0552-9034.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4315	Efficacy/ Agronomy	Ikeda, F. S.	2013	Resistance de weeds in glyphosate-resistant soybean. Resistencia de plantas daninhas em soja resistente ao glifosato. Defesa vegetal e sustentabilidade para o agronegocio	Informe Agropecuario (2013), Volume 34, Number 276, pp. 58-65, 21 refs. ISSN: 0100-3364 Published by: Empresa de Pesquisa Agropecuaria de Minas Gerais, Belo Horizonte URL (Availability): http://www.epamig.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4316	Efficacy/ Agronomy	Ilango, R. V. J.; Durairaj, J.; Kumar, P. M.	2010	Evaluation of Excel Mera 71 for the control of Commelina species.	Newsletter - UPASI Tea Research Foundation (2010), Volume 20, Number 2, 3 p. ISSN: 0972-3145 Published by: UPASI Tea Research Foundation, Valparai URL (Availability): http://www.apasitearesearch.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4317	Efficacy/ Agronomy	Ilango, R. V. J.; Saravanan, M.; Parthibaraj, R.; Kumar, P. M.	2010	Evaluation of Excel Mera-71 weed control in tea fields.	Newsletter - UPASI Tea Research Foundation (2010), Volume 20, Number 1, 1 p. ISSN: 0972-3145 Published by: UPASI Tea Research Foundation, Valparai URL (Availability): http://www.apasitearesearch.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4318	Efficacy/ Agronomy	Impullitti, Ann E	2010	Colonization of soybean (Glycine max) by the pathogen <i>Phialophora gregata</i> and endophytic fungi.	Dissertation Abstracts International. Vol. 71, no. 06, suppl. B, 120 p. 2010. ISBN: 9781109768848	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4319	Efficacy/ Agronomy	Inran Muhammad; Asad Shabeen; Mukhtar Zahid Inran Muhammad; Asad Shabeen; Mukhtar Zahid Barboza Andre Luiz Khalid Zafar M	2019	Expression patterns of cp4-epsps gene in diverse transgenic <i>Saccharum officinarum</i> L. genotypes.	Physiology and molecular biology of plants : an international journal of functional plant biology. (2019 May) Vol. 25, No. 3, pp. 779-786. Electronic Publication Date: 23 Feb 2019 Journal code: 10130433. ISSN: 0971-5894. L-ISSN: 0974-0430. Report No.: PM	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4320	Efficacy/ Agronomy	Imura Osamu Shi Kun; Imura Keiji; Takamizo Tadashi	2010	Assessing the effects of cultivating genetically modified glyphosate-tolerant varieties of soybeans (<i>Glycine max</i> (L.) Merr.) on populations of field arthropods.	Environmental biosafety research. (2010 Apr-Jun) Vol. 9, No. 2, pp. 101-112. Electronic Publication Date: 3 Feb 2011 Journal code: 101172622. ISSN: 1635-7922. L-ISSN: 1635-7922.	Effects not related to substance of concern, but GM crops
4321	Efficacy/ Agronomy	Inci, Deniz; Galvin, Liberty; Al-Khatib, Kasim [Reprint Author]; Uludag, Ahmet	2019	Sumatran Fleabane (<i>Coryza sumatrensis</i>) Resistance to Glyphosate in Peach Orchards in Turkey.	Hortscience. (MAY 2019) Vol. 54, No. 5, pp. 873-879. http://hortsci.ashpublications.org . CODEN: HJHSAR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4322	Efficacy/ Agronomy	Inman, M. D.; Jordan, D. L.; York, A. C.; Jennings, K. M.; Monks, D. W.	2017	Long-term management of Palmer amaranth with herbicides and cultural practices in cotton.	Crop, Forage & Turfgrass Management (2017), Volume 3, Number 1. cfm2017.03.0017 p. ISSN: 2374-3832 DOI: 10.2134/cfm2017.03.0017 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): ht	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4323	Efficacy/ Agronomy	Inman, M.D.; Jordan, D.L.; York, A.C.; Jennings, K.M.; Monks, D.W.; Everman, W.J.; Bollman, S.L.; Fowler, J.T.; Cole, R.M.; Soeres, J.K.	2016	Long-Term Management of Palmer Amaranth (<i>Amaranthus palmeri</i>) in Dicamba-Tolerant Cotton	Weed science (2016), Volume 64, Number 1, pp. 161-169 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Jan., v. 64, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4324	Efficacy/ Agronomy	Inoue, M. H.; Pereira, K. M.; Mendes, K. F.; Santos, E. G. dos; Dallacort, E.; Possamai, A. C. S.; dos Santos, E. G.	2014	Selectivity of herbicides for pinhao manso in conditions terms of greenhouse and field. Seletividade de herbicidas para pinhao manso em condicoes de casa de vegetacao e campo.	Bioscience Journal (2014), Volume 30, Number Supplement 2, pp. 791-801, 24 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/19848/15256	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4325	Efficacy/ Agronomy	Inwood, Sarah E. Eichler; Bates, Gary E.; Butler, David M.	2015	Forage performance and soil quality in forage systems under organic management in the southeastern United States	Agronomy Journal (2015), 107(5), 1641-1652 CODEN: AGJOAT; ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4326	Efficacy/ Agronomy	Ionel, I.	2012	Ramanian weedy crop versus biotechnology crop.	Lucrari Stiintifice, Universitatea de Stiinte Agricole Si Medicina Veterinara a Banatului, Timisoara, Seria I, Management Agricol (2012), Volume 14, Number 2, pp. 35-42, 4 refs. ISSN: 1453-1410 Published by: Agroprint, Timisoara Conference. Sustainable Ru	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4327	Efficacy/ Agronomy	Iordanescu, O. A.; Bidaria, A.; Baluta, D.	2012	Study of some agricultural technologies impact upon some apple varieties' productions in conditions of Timisoara.	Journal of Horticulture, Forestry and Biotechnology (2012), Volume 16, Number 2, pp. 74-77, 6 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journal-	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4328	Efficacy/ Agronomy	Iordanescu, O. A.; Micu, R. E.	2010	Researches concerning the use of some herbicides in apple orchards in conditions of the Didactic Station Timisoara.	Journal of Horticulture, Forestry and Biotechnology (2010), Volume 14, Number 2, pp. 113-116, 3 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4329	Efficacy/ Agronomy	Iordanescu, O.; Sarkadi, B.	2012	Researches on the impact of chemical fruit thinning with Ethrel upon fruits' quality of some peach and nectarine varieties cultivated in the western part of Romania.	Scientific Papers - Series B, Horticulture (2012), Number 56, pp. 123-126, 8 refs. ISSN: 2285-5653 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest URL (Availability): http://www.horticultura-bucuresti.ro/fi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4330	Efficacy/ Agronomy	Iqbal, J.; Hussain, S.; Ali, A.; Javid, A.	2012	Biology and management of purple nutsedge (<i>Cyperus rotundus</i> L.).	JAPS, Journal of Animal and Plant Sciences (2012), Volume 22, Number 2, pp. 384-389, 29 refs. ISSN: 1018-7081 Published by: Pakistan Agricultural Scientists Forum, Lahore URL (Availability): http://www.thejaps.org.pk/docs/v-22-2/24.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4331	Efficacy/ Agronomy	Iqbal, Nadeem; Manail, Soheesh; Chauhan, Bhagirath S.; Adkins, Steve W.	2019	Investigation of alternate herbicides for effective weed management in glyphosate-tolerant cotton	Archives of Agronomy and Soil Science (2019) Ahead of Print CODEN: ARAGE7; ISSN: 0365-0340	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4332	Efficacy/ Agronomy	Irby, J. T.; Dodds, D. M.; Reynolds, D. B.; Main, C. L.; Barber, L. T.; Smith, K. L.; Stewart, A. M.	2013	Evaluation of GlyToTM and GlyToTM+LibertyLink® cotton in the mid-south.	Journal of Cotton Science (2013), Volume 17, Number 2, pp. 131-139, 37 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2013-17/2/reader.cfm?csModule=security/getfile&pageid=144284	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4333	Efficacy/ Agronomy	Irvine, Irim C; Witter, Marti S; Brigham, Christy A; Martiny, Jennifer B H	2013	Relationships between Methylobacteria and Glyphosate with Native and Invasive Plant Species: Implications for Restoration	Restoration ecology (2013), Volume 21, Number 1, pp. 105-113 ISSN: 1061-2971 Published by: Blackwell Publishing Ltd Source Note: 2013 Jan., v. 21, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4334	Efficacy/ Agronomy	Isah, K. M.; Abdimaliq, S. Y.; Lawal, A. F.; Tsawanya, N. M.; Majin, N. S.	2013	Effect of rice husk, hoe weeding and glyphosate in the management of spear grass (<i>Imperata cylindrica</i>) on maize (<i>Zea mays</i> L.).	Journal of Experimental Biology and Agricultural Sciences (2013), Volume 1, Number 3, pp. 159-165, 21 refs. ISSN: 2320-8694 Published by: JEBAS URL (Availability): http://www.jebas.org/1320072013/Isah%20et%20al%20JE%20BAS.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4335	Efficacy/ Agronomy	Isaza, Laura Arango; Anton Hartmann; Dieter Ernst; Elke Mattes; Elwood O Halley; Evi Bieber; Greg Roth; Hans-Martin Fischer; Heinrich Sandermann; Juan Sanjuana; In: Katja Opel; 2014	Lack of Glyphosate Resistance Gene Transfer from Roundup ReadyA0 Soybean to <i>Bradyrhizobium japonicum</i> under Field and Laboratory Conditions	Zeitschrift f14r Naturforschung C (2014), Volume 66, Number 11-12, pp. 595-604 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f14r Naturforschung Source Note: 2014 June 2, v. 66, no. 11-12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4336	Efficacy/ Agronomy	Isik, Dogan; Mahmut Dok; Emine K Altop; Husev Menan; Bernard H Zandstra 2017	Best timing for glyphosate treatments and possible combinations with pre and post-emergence weed control practices in no-till maize	Phytoparasitica (2017), Volume 45, Number 4, pp. 611-618 ISSN: 0334-2123 Published by: Springer Netherlands Source Note: 2017 Sept., v. 45, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4337	Efficacy/ Agronomy	Isk, D.; Dok, M.; Altop, E. K.; Meman, H. 2015	Applicability of early tillage and glyphosate together with pre and post emergence weed control in corn production. Mes yotistricliginde erken toprak islenme ve glyphosate'nin cks oncesi ve cks sonras yabanc ot mucedade yoentemleri ile birlikte kullanil	Tarim Bilimleri Dergisi (2015), Volume 21, Number 4, pp. 596-605, 14 refs. ISSN: 1300-7380 Published by: Ankara Universitesi Ziraat Fakultesi Adina, Ankara URL (Availability): http://tarimbilimleri.agri.ankara.edu.tr/2015/21_4/14.makale.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4338	Efficacy/ Agronomy	Ismail, A. E. A. 2013	Integration between nitrogen, manure fertilizers, cultural practices and glyphosate on broomrape (<i>Orobanche crenata</i> Forsk) control in faba beans (<i>Vicia faba</i> L.).	Bulletin of Faculty of Agriculture, Cairo University (2013), Volume 64, Number 4, pp. 369-378, 27 refs. ISSN: 0526-8613 Published by: Faculty of Agriculture, Cairo University, Giza URL (Availability): http://www.cu.edu.eg	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4339	Efficacy/ Agronomy	Ismail, A. R.; Nor Farhana, N.; Mahiran, B.; Dzolkifli, O.; Hazimah, A. H. 2014	Oil-in-water emulsion (EW) of mixed glyphosate isopropylamine (IPA) and triclopyr butoxyethylester (BEE) stabilised by palm-based emulsifiers for weed control.	Journal of Oil Palm Research (2014), Volume 26, Number 4, pp. 366-374, 20 refs. ISSN: 1511-2780 Published by: Malaysian Palm Oil Board (MPOB), Kuala Lumpur URL (Availability): http://jopr.mpo.gov.my/wp-content/uploads/2014/12/jopr26dec2014-ismail1.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4340	Efficacy/ Agronomy	Ismail, U.; Wada, A. C.; Ghanghu, U. A. 2014	Effect of pre-emergence application of Glyphosate on growth parameters and stubborn weeds of sugarcane at Badeggi, Nigeria.	International Journal of AgriScience (2014), Volume 4, Number 5, pp. 267-271, 10 refs. ISSN: 2228-6322 Published by: International Academic Journals URL (Availability): http://www.iaacj.com/attachments/section/17/Temp%20May%202014%202013-920%20ismail%20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4341	Efficacy/ Agronomy	Ismaili, H.; Gixhar, B.; Diodona, E.; Vorsip, V. 2015	Study of some biological indicators in different systems of vegetation management of olive.	Journal of Environmental Protection and Ecology (2015), Volume 16, Number 2, pp. 643-651, 18 refs. ISSN: 1311-5065 Published by: Balkan Environmental Association (BENA), Thessaloniki URL (Availability): http://www.jepce-journal.info/vol-16-no2-2015	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4342	Efficacy/ Agronomy	Istrate, M.; Cardeti, E.; Dascale, M.; Priscaru, L. 2012	Study on rational use of herbicides in intensive plantations of apple.	Lucrari Stintifice, Universitatea de Stiinte Agricole Si Medicina Veterinara "Ion Ionescu de la Brad" Iasi, Seria Horticultura (2012), Volume 55, Number 2, pp. 201-206, 4 refs. ISSN: 1454-7376 Published by: Universitatea de Stiinte Agricole Si Medicina	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4343	Efficacy/ Agronomy	Izu, B. N.; Michielka, W. R.; Ariga, E. S.; Mairu, W. M. 2012	Comparison of the effectiveness of zero tillage and intercropping on weed management in maize (<i>Zea mays</i> L.).	Journal of Biology, Agriculture and Healthcare (2012), Volume 2, Number 8, pp. 99-105, 22 refs. ISSN: 2224-3208 Published by: International Institute for Science, Technology & Education (IISTE), New York URL (Availability): http://www.iiste.org/Journals/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4344	Efficacy/ Agronomy	Ito, M. A.; Concenso, G.; Marques, R. F.; Santos, S. A.; dos Alves, M. E.; dos S.; Palharini, W. G.; Melo, T. S.; Silva, L. B. X.; Linhares, L. T.; Concenso, S. E.; dos S. Alves, M. E.; 2015	Allelopathic potential of wheat on sourgrass resistant to glyphosate.	American Journal of Plant Sciences (2015), Volume 6, Number 7, pp. 891-898, 21 refs. ISSN: 2158-2742 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/8-2601974_55558.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4345	Efficacy/ Agronomy	Itou, Takeharu; Hayama, Kayo; Sakai, Atsushi; Tanouchi, Hiroyuki; Okuda, Shiro; Kushima, Hiromichi; Kajimoto, Takuya 2015	Developing an effective glyphosate application technique to control <i>Bischofia javanica</i> Blume, an invasive alien tree species in the Ogasawara Islands	Journal of forest research (2015), Volume 20, Number 1, pp. 248-253 ISSN: 1341-6979 Published by: Springer-Verlag Source Note: 2015 Feb., v. 20, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4346	Efficacy/ Agronomy	Izurralde Esteban T; Covelli Julieta M; Alvarez Florencia; Perez-Gimenez Julieta; Lodeiro Anibal R Arrese-Igor Cesar 2019	Soybean-Nodulating Strains With Low Intrinsic Competitiveness for Nodulation, Good Symbiotic Performance, and Stress-Tolerance Isolated From Soybean-Cropped Soils in Argentina.	Frontiers in microbiology, (2019) Vol. 10, pp. 1061. Electronic Publication Date: 14 May 2019 Journal code: 101548977. ISSN: 1664-302X. L-ISSN: 1664-302X. Report No.: PMC-PMC6527597.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4347	Efficacy/ Agronomy	Iwakami, Satoshi (Reprint); Shirota, Shiro (Reprint); Manabe, Yohji; Tomioga, Tohru; Iwakami, Satoshi (Reprint); Uchino, Akira; Iwakami, Satoshi (Reprint) 2017	Copy Number Variation in Acetolactate Synthase Genes of Triphenylsulfon-Methyl Pesticant <i>Alopecurus aequalis</i> (Short-tail) Accessions in Japan	FRONTIERS IN PLANT SCIENCE, (2 MAR 2017) Vol. 8, ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4348	Efficacy/ Agronomy	Izadi-Darbandi, Ebrahim; Aliverdi, Akbar (Reprint); Hammami, Hossein 2013	Behavior of vegetable oils in relation to their influence on herbicides' effectiveness	INDUSTRIAL CROPS AND PRODUCTS, (JAN 2013) Vol. 44, pp. 712-717. ISSN: 0926-6690.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4349	Efficacy/ Agronomy	Jabran Khawar; Dogan Mehmet Nedim; Jabran Khawar 2018	High carbon dioxide concentration and elevated temperature impact the growth of weeds but do not change the efficacy of glyphosate.	Post management science, (2018 Mar) Vol. 74, No. 3, pp. 766-771. Electronic Publication Date: 8 Jan 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4350	Efficacy/ Agronomy	Jackman, Skyler L.; Babai, Norbert; Chambers, James J.; Thoreson, Wallace B.; Kramer, Richard H. 2011	A positive feedback synapse from retinal horizontal cells to cone photoreceptors	PLoS Biology (2011), 9(5), e1001057 CODEN: PLoBIO ISSN: 1545-7885 URL: http://www.plosbiology.org/article/doi/10.1371/journal.pbio.1001057?representation=PDF	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4351	Efficacy/ Agronomy	Jacobs, A.; Kingwell, R. (Reprint) Kingwell, R. (Reprint) 2016	The Harrington Seed Destructor: Its role and value in farming systems facing the challenge of herbicide-resistant weeds	AGRICULTURAL SYSTEMS, (FEB 2016) Vol. 142, pp. 33-40. ISSN: 0308-521X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4352	Efficacy/ Agronomy	Jacques, R. J. S.; Procopio, S. de O.; Santos, J. B. dos; Kasuya, M. C. M.; Silva, A. A. da; de O. Procopio, S.; dos Santos, J. B.; da Silva, A. A. 2010	Sensitivity of <i>Bradyrhizobium</i> strains to glyphosate. Sensibilidade de estirpes de <i>Bradyrhizobium</i> ao glyphosate.	Revista Ceres (2010), Volume 57, Number 1, pp. 28-33, 20 refs. ISSN: 0034-737X Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4353	Efficacy/ Agronomy	Jahedi, A.; Nezamabadi, N. 2010	Chemical management of broomrape (<i>Orobancha aegyptiaca</i>) in potato.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 115-118, 5 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4354	Efficacy/ Agronomy	Jakab-Ilyfalvi, Z.	2016	Preliminary results regarding weed management in fruit tree nursery regarding monocotyledonous Poaceae weeds at apple species (<i>Malus domestica</i> , Borkh).	Lucrari Stiintifice, Universitatea de Stiinte Agricole Si Medicina Veterinara "Ion Ionescu de la Brad" Iasi, Seria Horticultura (2016), Volume 59, Number 2, pp. 219-226, 4 refs. ISSN: 1454-7376 Published by: Editura "Ion Ionescu de la Brad", Iasi URL (Av)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4355	Efficacy/ Agronomy	Jalaludin, A. Yu. Q.; Powles, S. B.; Darmency, Henri	2015	Multiple resistance across glufosinate, glyphosate, paraquat and ACCase-inhibiting herbicides in an Eleusine indica population	Weed research (2015), Volume 55, Number 1, pp. 82-89 ISSN: 0043-1737 Published by: [Wiley-Blackwell, etc.] Source Note: 2015 Feb., v. 55, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4356	Efficacy/ Agronomy	Jalaludin, Adam Jalaludin, Adam; Yu, Qin (Reprint); Powles, Stephen B. Zoellner, Peter Beffa, Roland	2017	Characterisation of glufosinate resistance mechanisms in Eleusine indica	PEST MANAGEMENT SCIENCE. (JUN 2017) Vol. 73, No. 6, pp. 1091-1100. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4357	Efficacy/ Agronomy	Jalaludin, Adam; Han, Heping; Yu, Qin; Powles, Stephen	2012	Evolution in action: a double amino acid substitution in the EPSPS gene endows high-level glyphosate resistance	2012018 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/13_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4358	Efficacy/ Agronomy	Jalindar, M. K.; Lourduraj, A. C.; Arthanari, P. M.; Chandrasekar, C. N.	2013	Influence of herbicidal weed management on yield attributes, yield and economics in transplanted rice (<i>Oryza sativa</i> L.).	Madras Agricultural Journal (2013), Volume 100, Number 7/9, pp. 689-692, 11 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): https://drive.google.com/file/d/0B20TM0cqsQmTGVhMGhNT3c1UTg/view?pref=2&pli	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4359	Efficacy/ Agronomy	Jallow, Mustapha F.A. (correspondence); Awadh, Dawood G.; Albaho, Mohammed S.; Devi, Vimala Y.; Thomas, Binson M. Jallow, Mustapha F.A.	2017	Pesticide risk behaviors and factors influencing pesticide use among farmers in Kuwait.	Science of the Total Environment. (1 Jan 2017) Vol. 574, pp. 490-498. Refs: 52 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVAS	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4360	Efficacy/ Agronomy	Jambagi, B. S.; Channabasappa, K. S.	2018	Evaluation of different weed management practices on weed suppression in young silver oak (<i>Grevillea robusta</i>) plantation.	Journal of Farm Sciences (2018), Volume 31, Number 3, pp. 353-354, 4 refs. ISSN: 0972-1061 Published by: University of Agricultural Sciences, Dharwad URL (Availability): http://14.139.155.167/test5/index.php/kjas/article/viewFile/8878/9121	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4361	Efficacy/ Agronomy	James, M. L.; Hubbard, D. M.; Cory, C.	2014	Experimental planting of native shrubs on Santa Cruz Island from small nursery stock.	Monographs of the Western North American Naturalist (2014), Volume 7, pp. 477-488, 16 refs. ISSN: 1545-0228 DOI: 10.3398/042.007.0137 Published by: Brigham Young University, Provo Conference: 8th California Islands Symposium, Ventura, California, USA, 23-	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4362	Efficacy/ Agronomy	James, T. K. [Reprint Author]; Dowsett, C. A.	2015	Herbicide responses of mat-forming weeds of forest remnants in New Zealand.	New Zealand Plant Protection. (2015) Vol. 68, pp. 1-6. ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4363	Efficacy/ Agronomy	James, T. K. [Reprint Author]; Rahman, A.	2010	Chemical control of field horsetail (<i>Equisetum arvense</i>).	New Zealand Plant Protection. (2010) Vol. 63, pp. 102-107. ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4364	Efficacy/ Agronomy	Janjic, V.; Vrbincanin, S.; Malidza, G.	2011	Options for common ragweed (<i>Ambrosia artemisiifolia</i> L.) control. Mogucnosti suzbijanja ambrozije (<i>Ambrosia artemisiifolia</i> L.).	Biljni Lekar (Plant Doctor) (2011), Volume 39, Number 1, pp. 44-54, 18 refs. ISSN: 0354-6160 Published by: Faculty of Agriculture, Department for Environmental and Plant Protection, University of Novi Sad, Novi Sad	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4365	Efficacy/ Agronomy	Jaskulski, D.; Jaskulska, I.	2011	Effect of glyphosate used in desiccation of white mustard (<i>Sinapis alba</i> L.) on the value of the seed material.	Acta Scientiarum Polonorum - Agricultura (2011), Volume 10, Number 2, pp. 51-56, 17 refs. ISSN: 1644-0625 Published by: Wydawnictwa Uczelniane Akademii Techniczno-Rolniczej w Bydgoszczy, Bydgoszcz URL (Availability): http://www.aqua.ar.wroc.pl/acta/pl/rl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4366	Efficacy/ Agronomy	Jaskulski, D.; Jaskulska, I.	2012	Effect of Roundup Energy 450 SL applied prior to winter rape harvest on the self-seed plants occurrence potential. Wpływ preparatu Roundup Energy 450 SL stosowanego przed zbiorami rzepakowi na potencjalną możliwość występowania samosiewów.	Fragmenta Agronomica (2012), Volume 29, Number 3, pp. 54-60, 19 refs. ISSN: 0860-4088 Published by: Polish Society for Agronomy, Puawy URL (Availability): http://www.pta.iung.pulawy.pl/wydawnictwo.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4367	Efficacy/ Agronomy	Jaskulski, D.; Jaskulska, I.	2014	The effect of pre-harvest glyphosate application on grain quality and volunteer winter wheat.	Romanian Agricultural Research (2014), Number 31, pp. 283-289, 27 refs. ISSN: 1222-4227 Published by: National Agricultural Research and Development Institute, Fundulea URL (Availability): http://www.inciad-fundulea.ro/rar.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4368	Efficacy/ Agronomy	Jaskulski, D.; Kotwica, K.; Jaskulska, I.; Piekarczyk, M.; Osinski, G.; Pochylski, B.	2012	Components of today's tillage and crop farming systems - production and environmental effects. Elementy współczesnych systemów uprawy roli i roslin - skutki produkcyjne oraz srodowiskowe.	Fragmenta Agronomica (2012), Volume 29, Number 3, pp. 61-70, 27 refs. ISSN: 0860-4088 Published by: Polish Society for Agronomy, Puawy URL (Availability): http://www.pta.iung.pulawy.pl/wydawnictwo.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4369	Efficacy/ Agronomy	Jasmine, A. J.	2012	Weed management in ber (<i>Ziziphus jujuba</i> L.).	Asian Journal of Horticulture (2012), Volume 7, Number 2, pp. 315-317, 2 refs. ISSN: 0973-4767 Published by: Hind Agri-Horticultural Society, Muzaffargarh URL (Availability): http://www.hindagrihorticulturalsociety.co.in	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4370	Efficacy/ Agronomy	Jasper, S. P.; Picoli Junior, G. J.; Velmi, E. D.; Sousa, S. F. G.; Carbonari, C. A.	2015	Management of maize stover with underdoses rates of glyphosate applications in no-tillage.	Planta Daninha (2015), Volume 33, Number 3, pp. 543-550, 41 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300016 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viçosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4371	Efficacy/ Agronomy	Javad Yousefi; Hassan Aizadeh; Seyedmohammad Bagher Husseni; Abbas Mjedabadi; Fariba Mighani	2012	Absorption and translocation of C14-labeled glyphosate and 2,4-D in populations of swallow-wort (<i>Cynanchum acutum</i>) in Iran	Majallah-i Ulumi-yi Gityaban-4 Zira-i Iran (2012), 43(2), 335Persian-346Persian, (English CODEN: MUGZB6; ISSN: 2008-4811	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4372	Efficacy/ Agronomy	Javadi, Arshad (Reprint); Naqvi, Syeda Fakhrah; Shoaib, Anna Iqbal, Sheikh Muhammad	2015	MANAGEMENT OF Macroploaminia phaeolina BY EXTRACTS OF AN ALLELOPATHIC GRASS Imperata cylindrica	PAKISTAN JOURNAL OF AGRICULTURAL SCIENCES. (MAR 2015) Vol. 52, No. 1, pp. 37-41. ISSN: 0552-9034.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4373	Efficacy/ Agronomy	Jeanmart, Stephane	2016	Amino Acids as Nonselective Herbicides	Bioactive Carboxylic Compound Classes (2016), 315-324. Editor(s): Lambert, Clemens; Dinges, Juergen. Publisher: Wiley-VCH Verlag GmbH & Co. KGaA, Weinheim, Germany. CODEN: 69UZSQ; ISBN: 978-3-527-69393-1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4374	Efficacy/ Agronomy	Jeffries, Matthew D. [Reprint Author]; Gannon, Travis W.; Reynolds, W. Casey; Yelverton, Fred H.; Silcox, Charles A.	2017	Herbicide Applications and Incorporation Methods Affect Dazomet Efficacy on Bermudagrass.	HortTechnology, (FEB 2017) Vol. 27, No. 1, pp. 24-29. http://horttech.ashspublishings.org/ ; ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4375	Efficacy/ Agronomy	Jenkins, M B; Truman, C C; Franklin, D H; Potter, T L; Bosch, D D; Strickland, T C; Nuti, R C	2014	Fecal bacterial losses in runoff from conventional and no-till pearl millet fertilized with bioer litter	Agricultural water management (2014), Volume 134, pp. 38-41 ISSN: 0378-3774 Source Note: 2014 Mar. 1, v. 134	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4376	Efficacy/ Agronomy	Jenkins, Matthew E.; Krausz, Ronald F.; Matthews, Joseph L.; Gage, Karla L. [Reprint Author]; Walters, S. Alan	2017	Control of Volunteer Horseradish and Palmer Amaranth (Amaranthus palmeri) with Dicamba and Glyphosate.	Weed Technology, (NOV-DEC 2017) Vol. 31, No. 6, pp. 852-862. https://www.cambridge.org/core/journals/weed-technology ; CODEN: WETEE9; ISSN: 0890-037X; E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4377	Efficacy/ Agronomy	Jensen, Peter K; Lund, Ivar; Nyttnes, David	2013	Spray liquid distribution and biological efficacy of commercially available nozzles used for precision weed control	Bioystems engineering (2013), Volume 116, Number 4, pp. 316-325 ISSN: 1537-5110 Published by: Elsevier Ltd Source Note: 2013 Dec., v. 116, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4378	Efficacy/ Agronomy	Jerkovic, Z.; Jevtic, R.; Prjic, Z.; Orbovic, B.; Lalosevic, M. Editor(s); Kovacevic, D.	2014	Wheat variety specific at once protection of parasites and pests by pesticides.	Book of proceedings: Fifth International Scientific Agricultural Symposium "Agrosym 2014", Jabruna, Bosnia and Herzegovina, October 23-26, 2014 (2014), pp. 312-317, 21 refs. Published by: University of East Sarajevo, Faculty of Agriculture, Sarajevo Conf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4379	Efficacy/ Agronomy	Jerkovic, Z.; Prjic, Z.; Jevtic, R.; Orbovic, B.; Lalosevic, M.	2014	Tolerance of wheat varieties seedlings by glyphosate accelerated degradation.	Ratarstvo i Povrtarstvo (2014), Volume 51, Number 3, pp. 170-174, 29 refs. ISSN: 1821-3944 DOI: 10.5937/ratpov51-6472 Published by: Institut za Ratarstvo i Povrtarstvo, Novi Sad URL (Availability): http://scindoks.ceon.rs/issue.aspx?issue=10950	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4380	Efficacy/ Agronomy	Jha, Prashant (Reprint); Kumar, Vipan; Lim, Charlemagne A.	2015	Variable response of kochia [Kochia scoparia (L.) Schrad.] to auxinic herbicides dicamba and fluroxypyr in Montana	CANADIAN JOURNAL OF PLANT SCIENCE, (SEP 2015) Vol. 95, No. 5, pp. 965-972. ISSN: 0008-4220.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4381	Efficacy/ Agronomy	Jha, Prashant; Kumar, Vipan; Garcia, Josefina; Reichard, Nicholas	2015	Tank Mixing Pendimethalin with Pyrooxalufone and Chloracetamide Herbicides Enhances In-Season Residual Weed Control in Corn	Weed technology (2015), Volume 29, Number 2, pp. 198-206 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 June, v. 29, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4382	Efficacy/ Agronomy	Jha, Prashant; Norsworthy, Jason K	2012	Influence of Late-Season Herbicide Applications on Control, Fecundity, and Progeny Fitness of Glyphosate-Resistant Palmer Amaranth (Amaranthus palmeri) Biotypes from Arkansas	Weed technology (2012), pp. 807-812 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4383	Efficacy/ Agronomy	Jhala, A. J.; Sandell, L. D.; Kruger, G. R.	2014	Control of glyphosate-resistant giant ragweed (Ambrosia trifida L.) with 2,4-D followed by pre-emergence or post-emergence herbicides in glyphosate-resistant soybean (Glycine max L.).	American Journal of Plant Sciences (2014), Volume 5, Number 15, pp. 2289-2297, 32 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.515243 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4384	Efficacy/ Agronomy	Jhala, Amit J. (Reprint); Ramirez, Analiza H. M.; Singh, Megh	2012	Rimsulfuron Tank Mixed with Flumioxazin, Pendimethalin, or Oryzalin for Control of Broadleaf Weeds in Citrus	HORTTECHNOLOGY, (OCT 2012) Vol. 22, No. 5, pp. 638-643. ISSN: 1063-0198.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4385	Efficacy/ Agronomy	Jhala, Amit J. (Reprint); Singh, Megh; Jhala, Amit J. (Reprint); Bhullar, Makhan Singh; Wallia, U. S.; Singh, Surjit	2012	Control of Morningglories (Ipomoea spp.) in Sugarcane (Saccharum spp.)	WEED TECHNOLOGY, (JAN-FEB 2012) Vol. 26, No. 1, pp. 77-82. ISSN: 0890-037X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4386	Efficacy/ Agronomy	Jhala, Amit J. [Reprint Author]; Sandell, Lowell D.; Sarangi, Debalin; Kruger, Greg R.; Knezevic, Steven Z.	2017	Control of Glyphosate-Resistant Common Waterhemp (Amaranthus rudis) in Glufosinate-Resistant Soybean.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 32-45. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9; ISSN: 0890-037X; E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4387	Efficacy/ Agronomy	Jhala, Amit J; Mayank S Malik; John B Willis	2015	Weed control and crop tolerance of micro-encapsulated acetochlor applied sequentially in glyphosate-resistant soybean	Canadian journal of plant science (2015), Volume 95, Number 5, pp. 973-981 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2015 Sept., v. 95, no. 5	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4388	Efficacy/ Agronomy	Jhala, Amit J; Raatz, Lisa E; Dexter, Jody E; Hall, Linda M	2010	Adventitious Presence: Volunteer Flax (Linum usitatissimum) in Herbicide-Resistant Canola (Brassica napus)	Weed technology (2010), Volume 24, Number 3, pp. 244-252 ISSN: 0890-037X Source Note: 2010 July, v. 24, no. 3	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4389	Efficacy/ Agronomy	Jhala, Amit J; Ramirez, Analiza H M; Knezevic, Stevan Z; Van Damme, Patrick; Singh, Megh	2013	Herbicide Tank Mixtures for Broad-Spectrum Weed Control in Florida Citrus	Weed technology (2013), Volume 27, Number 1, pp. 129-137 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4390	Efficacy/ Agronomy	Jhala, Amit J; Ramirez, Analiza H M; Singh, Megh	2013	Tank Mixing Sulfufenacil, Glufosinate, and Indaziflam Improved Burndown and Residual Weed Control	Weed technology (2013), Volume 27, Number 2, pp. 422-429 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4391	Efficacy/ Agronomy	Jhala, Amit J; Sandell, Lowell D; Rana, Neha; Kruger, Greg R; Knezevic, Stevan Z	2014	Confirmation and Control of Triazine and 4-Hydroxyphenylpyruvate Dioxygenase-Inhibiting Herbicide-Resistant Palmer Amaranth (Amaranthus palmeri) in Nebraska	Weed technology (2014), Volume 28, Number 1, pp. 28-38 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4392	Efficacy/ Agronomy	Jiang Hai-lan; Deng Xiao-Xia; Peng Jun; Ma Tian-Wen; He Ze-Min; Wang Jun-Gang; Jiang H. L.; Deng X. X.; Peng J.; Ma, T. W.; He, Z. M.; Wang, J. G.	2012	A study of eight foliar herbicides to control <i>Solanum nigrum</i> L. in cotton field.	Xinjiang Agricultural Sciences (2012), Volume 49, Number 3, pp. 477-481, 29 refs. ISSN: 1001-4330 Published by: Editorial Department of Xinjiang Agricultural Sciences, Urumqi URL. (Availability): http://www.xjnykx.periodicals.com.cn	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4393	Efficacy/ Agronomy	Jiang Wei-Li; Ma Xiao-Yan; Ren Xiang-Liang; Peng Jun; Ma Yajie; Ma Yan; Jiang, W. L.; Ma, X. Y.; Ren, X. L.; Peng, J.; Ma, Y. J.; Ma, Y.	2016	Seasonal dynamics of the diversity of natural enemy communities in the transgenic glyphosate-insect resistant cotton.	Acta Phytotaxonomica Sinica (2016), Volume 43, Number 6, pp. 958-965, 27 refs. ISSN: 0577-7518 Published by: Acta Phytotaxonomica Sinica, Beijing	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4394	Efficacy/ Agronomy	Jiang Xian-bin; Huang Qian; Long Li-ping (Reprint); Ling Yan; Huang Suo-sheng; Wu Bi-qiu; Huang Feng-kuan; Cai Jian-he; Chen Yu-chong	2015	Functional and numerical responses of <i>Cyrtorhinus lividipennis</i> to eggs of <i>Nilaparvata lugens</i> are not affected by genetically modified herbicide-tolerant rice	JOURNAL OF INTEGRATIVE AGRICULTURE, (2015) Vol. 14, No. 10, pp. 2019-2026. ISSN: 2095-3119.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4395	Efficacy/ Agronomy	Jiang, Fan; Liu, Kaiqiang; Zhang, Tianao; Bai, Shuxiong; Wang, Zhenying; He, Kanglai	2016	Tolerance of transgenic and herbicide-and insect-resistant corn to glyphosate	Zhiwu Baohu, (2016) Vol. 42, No. 2, pp. 74-78. CODEN: ZBHABE. ISSN: 0529-1542.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4396	Efficacy/ Agronomy	Jiang, Hailan; Wang, Jungang; Deng, Xiaoxia; He, Zemin; Ma, Tianwen; Peng, Jun	2011	Effects of glyphosate on the physiological character of <i>Solanum nigrum</i>	Xbei Nongye Xuebao (2011), 20(6), 186-189 CODEN: XNXXA9; ISSN: 1004-1389	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4397	Efficacy/ Agronomy	Jiang, Jian-guo; Yang, Xu; Jiang, Jing; Zeng, Wen-hao; Xia, Jian-ping	2010	Efficacy test of hexazinone 75% WG on the control of broadleaf weeds and miscellaneous shrubs for the fireproof forest belt	Xiandai Nongyao (2010), 9(4), 52-54 CODEN: XNTOBL; ISSN: 1671-5284	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4398	Efficacy/ Agronomy	Jimenez Ruiz, J.; Vilan Fraguero, X. M.; Sanchez Martinez, F. J.; Santin Montanya, M. I.; Ocaña Bueno, L. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.;	2011	Evaluation of herbicide control of invasive exotic plant <i>Arundo donax</i> in a riparian system. Evaluacion del control con herbicidas de la planta exotica invasora <i>Arundo donax</i> en un sistema ripario.	Plantas invasoras resistencias a herbicidas y deteccion de malas hierbas. XIII Congreso de la Sociedad Espanola de Malherbologia, La Laguna, Spain, 22-24 November 2011 (2011), pp. 141-144, 3 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Espanola de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4399	Efficacy/ Agronomy	Job Franco; Jader ; Agostinetto, Dirceu ; Claudia Langaro, Ana ; Tessari Perboni, Lais ; Vargas, Leandro	2017	COMPETITIVIDADE RELATIVA DE BIOTIPOS DE CAPIM PE-DE-GALINHA COM A CULTURA DA SOJA	Revista Caatinga, Vol. 30, No. 2, 20170401 ISSN: 0100-316X E-ISSN: 1983-2125 Published by: Universidade Federal Rural do Semiárido, Mossoro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4400	Efficacy/ Agronomy	Jodaujens, D.; Marcinkeviciene, A.; Sinkkeviciene, A. Editor(s): Nordmeyer, H.; Ulber, L.	2018	Control of <i>Heracleum sosnowskyi</i> in Lithuania. Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiologie und -bekämpfung, Braunschweig, Germany, 27 February-1 March, 2018.	Julius-Kuehn-Archiv (2018), Number 458, pp. 276-281, 15 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4401	Efficacy/ Agronomy	Johanning, Nathan R; Young Julie M; Young Bryan G	2016	Efficacy of Preplant Corn and Soybean Herbicides on Star-of-Bethlehem (<i>Oenothera lamarckiana</i>) in No-Till Crop Production	Weed technology (2016), Volume 30, Number 2, pp. 391-400 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4402	Efficacy/ Agronomy	Johnson, B.; Young, B.; Matthews, J.; Marquardt, P.; Slack, C.; Bradley, K.; York, A.; Culpepper, S.; Hager, A.; Al-Khatib, K.; Steckel, L.; Moechling, M.; Loux, M.; Bernards, M.;	2010	Weed control in dicamba-resistant soybeans.	Crop Management (2010), Number September, pp. CM-2010-0920-01-RS, 10 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su/m2.aspx?id=9275	Transgenic crop: Breeding, development or performance of GM crops
4403	Efficacy/ Agronomy	Johnson, D.; Norsworthy, J.; Starkey, C; Wilson, M.; DeVore, J.	2012	Comparison of Current Glyphosate- and Glufosinate-Based Programs on Controlling Glyphosate-Resistant Palmer Amaranth in Cotton	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4404	Efficacy/ Agronomy	Johnson, Dennis B; Norsworthy, Jason K	2014	Johnsongrass (<i>Sorghum halepense</i>) Management as Influenced by Herbicide Selection and Application Timing	Weed technology (2014), Volume 28, Number 1, pp. 142-150 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4405	Efficacy/ Agronomy	Johnson, Dennis B; Norsworthy, Jason K; Scott, Robert C	2014	Distribution of Herbicide-Resistant Johnsongrass (<i>Sorghum halepense</i>) in Arkansas	Weed technology (2014), Volume 28, Number 1, pp. 111-121 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4406	Efficacy/ Agronomy	Johnson, Dennis B; Norsworthy, Jason K; Scott, Robert C	2014	Herbicide Programs for Controlling Glyphosate-Resistant Johnsongrass (<i>Sorghum halepense</i>) in Glufosinate-Resistant Soybean	Weed technology (2014), Volume 28, Number 1, pp. 10-18 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4407	Efficacy/ Agronomy	Johnson, Gregg (Reprint Author); Breitenbach, Fritz; Behnken, Lisa; Miller, Ryan; Hoverstad, Tom; Gunsolus, Jeffrey	2012	Comparison of Herbicide Tactics to Minimize Species Shifts and Selection Pressure in Glyphosate-Resistant Soybean.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 189-194. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4408	Efficacy/ Agronomy	Johnson, J. M.; Despot, D. A.; Sellmer, J. C. Editor(s): Gover, A. E.	2014	Comparison of herbicide mixtures for control of Morrow's honeysuckle.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 109 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4409	Efficacy/ Agronomy	Johnson, Virginia A.; Fisher, Loren R. (Reprint); Jordan, David L.; Edmisten, Keith E.; Stewart, Alexander M.; York, Alan C.	2012	Cotton, Peanut, and Soybean Response to Sublethal Rates of Dicamba, Glufosinate, and 2,4-D	WEED TECHNOLOGY, (APR-JUN 2012) Vol. 26, No. 2, pp. 195-206. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4410	Efficacy/ Agronomy	Johnson, W Carroll; Ray, James N; Davis, Jerry W	2014	Roller Cotton Mulch as an Alternative Mulching Material for Transplanted Cucurbit Crops	Weed technology (2014), Volume 28, Number 1, pp. 272-280 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4411	Efficacy/ Agronomy	Johnson, William G. (Reprint) Zheng, Danman Kruger, Greg R. Singh, Sukhvinder, Davis, Vince M., Tranel, Patrick J. Weller, Stephen C.	2011	Cross-resistance of horseweed (<i>Conyza canadensis</i>) populations with three different ALS mutations	PEST MANAGEMENT SCIENCE, (DEC 2011) Vol. 67, No. 12, pp. 1486-1492. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4412	Efficacy/ Agronomy	Johnston, Christopher R.; Henry, Gerald M. (Reprint)	2016	Dallisgrass (<i>Paspalum dilatatum</i>) Control with Thiencarbazone-methyl, Foramsulfuron, and Halosulfuron-methyl in Bermudagrass Turf	HORTSCIENCE, (JUN 2016) Vol. 51, No. 6, pp. 754-756. ISSN: 0018-5345.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4413	Efficacy/ Agronomy	Johnston, Danielle B	2015	Downy Brome (<i>Bromus tectorum</i>) Control for Pipeline Restoration	Invasive plant science and management (2015), Volume 8, Number 2, pp. 181-192 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2015 Jan., v. 8, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4414	Efficacy/ Agronomy	Jones, Daniel; Alan Abel; Daniel Eastwood; F Aiyane Street-Perrott; Gareth Bruce; Ian Graham; Mike S Fowler; Rhyon Law-Cooper	2018	Optimising physicochemical control of invasive Japanese knotweed	Biological Invasions (2018), Volume 20, Number 8, pp. 2091-2105 ISSN: 1387-3547 Published by: Springer International Publishing Source Note: 2018 Aug., v. 20, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4415	Efficacy/ Agronomy	Jones, Daniel; Eastwood, Daniel	2019	Sustainable control of invasive Japanese knotweed	Outlooks on Pest Management (1 Oct 2019) Volume 30, Number 5, pp. 195-200, 21 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_oct_02 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4416	Efficacy/ Agronomy	Jones, Laura J. Oatja, Steven M. Brooks, Matthew L. Hutten, Martin	2015	Short-term Response of <i>Holcus lanatus</i> L. (Common Velvetgrass) to Chemical and Manual Control at Yosemite National Park, USA	Invasive plant science and management (2015), Volume 8, Number 3, pp. 262-268 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2015 July, v. 8, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4417	Efficacy/ Agronomy	Jony Kumar, Bhandari, P.; Mobin Ahmad; Panjajali, P. K.; Kumar, J.; Ahmad, M.	2017	Efficacy test of glyphosate 71 SG at different concentrations on grass, broad leaf and sedges.	Annals of Plant Protection Sciences (2017), Volume 25, Number 2, pp. 412-415, 7 refs. ISSN: 0971-3573 Published by: Society of Plant Protection Sciences, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor&appstype=home	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4418	Efficacy/ Agronomy	Jordan, D.; Seagroves, R.; Eure, P.; Hinton, J.; Shaw, D.; Weirich, J.; Anderson, J.; Givens, W.; Huff, J.; Wilson, R.; Weller, S.; Johnson, W.; Owen, M.; Young, B.; Dixon, P.	2010	Benchmark Study: Comparison of Weed Management Programs, Yield, and Economic Return of Glyphosate- Based Herbicide Programs in a Continuous Cotton Rotation	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010-final-pro-gram-online.pdf	Effects not related to substance of concern, but GM crops
4419	Efficacy/ Agronomy	Jordan, David L. (Reprint) Chahal, Gurinderbir S.; Jordan, David L. (Reprint); York, Alan C.; Danehower, David Shew, Barbara B. Brandenburg, Rick L.	2012	Interactions of agrochemicals applied to peanut; part 1: Effects on herbicides	CROP PROTECTION, (NOV 2012) Vol. 41, pp. 134-142. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4420	Efficacy/ Agronomy	Jordan, Lindsay M. [Reprint Author]; Bjorkman, Thomas; Vanden Heuvel, Justine E.	2016	Annual Under-vine Cover Crops Did Not Impact Vine Growth or Fruit Composition of Mature Cool-climate 'Riesling' Grapevines.	HortTechnology, (FEB 2016) Vol. 26, No. 1, pp. 36-45. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4421	Efficacy/ Agronomy	Joseph, D. D.; Marshall, M. W.; Sanders, C. H.	2018	Efficacy of 2,4-D, dicamba, glufosinate and glyphosate combinations on selected broadleaf weed heights.	American Journal of Plant Sciences (2018), Volume 9, Number 6, pp. 1321-1333, 34 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.96097 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/16-2603739_84927.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4422	Efficacy/ Agronomy	Joseph, D. D.; Marshall, M. W.; Sanders, C. H.	2017	Palmer amaranth (<i>Amaranthus palmeri</i> S. Wats.) and pitted morningglory (<i>Ipomoea lacunosa</i> L.) control in dicamba tolerant soybean (<i>Glycine max</i> L.).	American Journal of Plant Sciences (2017), Volume 8, Number 13, pp. 3429-3442, 28 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2017.813230 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/9-2603473_81242.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4423	Efficacy/ Agronomy	Joseph, D. D.; Sanders, C. H.; Marshall, M. W.	2017	Evaluation of 2,4-D-choline based herbicide systems in 2,4-D tolerant soybean (<i>Glycine max</i> L.).	Agricultural Sciences (2017), Volume 8, Number 5, pp. 385-396, 30 refs. ISSN: 2156-8553 DOI: 10.4236/as.2017.85029 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation.aspx?paperID=76518&a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4424	Efficacy/ Agronomy	Jovanovic-Radovanov, D. K.; Radojevic, L. R.; Petrovic, V. D. Editor(s); Stevanovic, Z. D.; Radanovic, D.	2012	Weed control methods in chamomile production in Serbia.	Proceedings of the Seventh Conference on Medicinal and Aromatic Plants of Southeast European Countries, (Proceedings of the 7th CMAPSEEC), Subotica, Serbia, 27-31 May, 2012 (2012), pp. 435-441, 19 refs. ISBN: 978-86-83-141-16-6 Published by: Institute for	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4425	Efficacy/ Agronomy	Jugulam Mithila; Nishues Kinsdey; Godar Amar S; Koo Dal-Ho; Danilova Tatiana; Friebe Bernd; Sehgal Sunish; Varamasi Vijay K; Wiersma Andrew; Westra Philip; Stahlman	2014	Tandem amplification of a chromosomal segment harboring 5-enolpyruvylshikimate-3-phosphate synthase locus confers glyphosate resistance in <i>Kochia scoparia</i> .	Plant physiology, (2014 Nov) Vol. 166, No. 3, pp. 1200-7. Electronic Publication Date: 18 Jul 2014 Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: NLM-PMC4226373. PMC-PMC4226373.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4426	Efficacy/ Agronomy	Jugulam, M.; Dillon, A. J.	2016	Genomic distribution of EPSPS copies conferring glyphosate resistance in Palmer amaranth and kochia.	Indian Journal of Weed Science (2016), Volume 48, Number 2, pp. 132-135, 21 refs. ISSN: 0255-8040 DOI: 10.5958/0974-8164.2016.00034.4 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/HWSnFile/2016_48_Issue-2_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4427	Efficacy/ Agronomy	Jugulam, Mithila (Reprint) Gill, Bikram S.	2018	Molecular cytogenetics to characterize mechanisms of gene duplication in pesticide resistance	PEST MANAGEMENT SCIENCE, (JAN 2018) Vol. 74, No. 1, pp. 22-29. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4428	Efficacy/ Agronomy	Jugulam, Mithila (Reprint); Shyam, Chandrima	2019	Non-Target-Site Resistance to Herbicides: Recent Developments	PLANTS-BASEL, (OCT 2019) Vol. 8, No. 10.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4429	Efficacy/ Agronomy	Jursik, M.; Holac, J.; Soukup, J.	2013	Current possibilities of weed control in sugar beet and future trends. Současné možnosti regulace plevelu v cukrovce a trendy do budoucna.	Listy Cukrovarnické a Reparské (2013), Volume 129, Number 4, pp. 124-132, 19 refs. ISSN: 1210-3306 Published by: VUC Praha a.s., Prague URL (Availability): http://www.cukr-listy.cz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4430	Efficacy/ Agronomy	Jursik, M.; Soukup, J.; Holec, J.	2011	Important aspects of chemical weed control: usage of HT technologies for weed control. Využití HT technologií při regulaci plevelu.	Listy Cukrovarnické a Reparské (2011), Volume 127, Number 9/10, pp. 286-291, 48 refs. ISSN: 1210-3306 Published by: VUC Praha a.s., Prague URL (Availability): http://www.cukr-listy.cz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4431	Efficacy/ Agronomy	Jursik, M.; Soukup, J.; Holec, J.; Venclova, V.	2010	Herbicide mode of actions and symptoms of plant injury by herbicides: inhibitors of amino acid biosynthesis. Inhibitory biosyntézy aminokyselin.	Listy Cukrovarnické a Reparské (2010), Volume 126, Number 7/8, pp. 250-253, 9 refs. ISSN: 1210-3306 Published by: VUC Praha a.s., Prague URL (Availability): http://www.cukr-listy.cz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4432	Efficacy/ Agronomy	Jursik, Miroslav (Reprint) Jursik, Miroslav (Reprint) Soukup, Josef; Holec, Josef; Andr, Jiri	2011	IMPORTANT ASPECTS OF CHEMICAL WEED CONTROL: ENVIRONMENTAL FACTORS AFFECTING HERBICIDE EFFICACY	LISTY CUKROVARNICKE A REPARSKE, (NOV 2011) Vol. 127, No. 11, pp. 348-351. ISSN: 1210-3306.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4433	Efficacy/ Agronomy	Jursik, Miroslav (Reprint) Jursik, Miroslav (Reprint) Soukup, Josef; Janku, Jaromir; Holec, Josef	2011	IMPORTANT ASPECTS OF CHEMICAL WEED CONTROL: ADJUVANTS	LISTY CUKROVARNICKE A REPARSKE, (DEC 2011) Vol. 127, No. 12, pp. 384-388. ISSN: 1210-3306.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4434	Efficacy/ Agronomy	Jursik, Miroslav (Reprint) Jursik, Miroslav (Reprint); Holec, Josef	2019	FUTURE OF WEED MANAGEMENT IN SUGAR BEET IN CENTRAL EUROPE	LISTY CUKROVARNICKE A REPARSKE, (MAY-JUN 2019) Vol. 135, No. 5-6, pp. 180-186. ISSN: 1210-3306.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4435	Efficacy/ Agronomy	Jussifis, Manfred [Reprint Author]	2018	Herbicide control of bridal creeper (<i>Asparagus asparagoides</i>) in an ecologically sensitive environment.	Pacific Conservation Biology, (2018) Vol. 24, No. 1, pp. 3-11. http://www.publish.csiro.au/?nid=302 . ISSN: 1038-2097. E-ISSN: 2204-4604.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4436	Efficacy/ Agronomy	Jussaume, R.; Dentzman, K.	2016	Farmers' perspectives on management options for herbicide-resistant weeds. Special Section: Herbicide resistance management.	Choices. The Magazine of Food, Farm, and Resources Issues (2016), Volume 31, Number 4, unpaginated p. 26 ref. ISSN: 0886-5558 Published by: American Agricultural Economics Association. Ames URL (Availability): http://www.choicesmagazine.org/choices-mag	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4437	Efficacy/ Agronomy	Kabzevs, R.; Harper, G. J.	2015	Conifer and vegetation responses to pre-planting applications of glyphosate and hexazinone on a boreal backlog site, Sx trial 82502G-2.	Technical Report - Ministry of Forests, Lands and Natural Resource Operations, British Columbia (2015), Number 087, vi + 28 p., 41 refs. Published by: B.C. Ministry of Forests, Lands and Natural Resource Operations, Victoria	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4438	Efficacy/ Agronomy	Kaefer, J. E.; Guimarães, V. F.; Richard, A. Z.; Campanolo, R.; Wendling, T. A.	2012	Influence of black-oats chemical management periods on the incidence of weeds and productive performance of maize. Influencia das épocas de manejo químico da aveia-preta sobre a incidência de plantas daninhas e desempenho produtivo do milho.	Semina: Ciências Agrárias (Londrina) (2012), Volume 33, Number 2, pp. 481-489, 24 refs. ISSN: 1676-540X DOI: 10.5433/1679-0359.2012v33n2p481 Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4439	Efficacy/ Agronomy	Kahrizi, Danial	2014	Reduction of EPSP synthase in transgenic wild turnip (<i>Brassica rapa</i>) weed via suppression of aroA	Molecular Biology Reports (2014), 41(12), 8177-8184 CODEN: MLBRBU; ISSN: 0301-4851	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4440	Efficacy/ Agronomy	Kaith, Narendar Singh [Reprint Author]; Bhardwaj, J. C.	2011	EFFECT OF DIFFERENT HERBICIDAL CONCENTRATIONS ON WEED DENSITY, TREE GROWTH AND FRUIT YIELD OF 'STARKING DELICIOUS' APPLE.	Agricultural Science Digest, (JUN 2011) Vol. 31, No. 2, pp. 126-130. CODEN: ASDIDY. ISSN: 0253-150X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4441	Efficacy/ Agronomy	Kajal, Das; Pooniya, Vijay; Choudhary, Anil K; Bana, R.S.; Parihar, C.M.; Swarnalakshmi, K.; Sarkar, S.K.	2018	Effect of integrated crop management modules on crop productivity and soil physico-chemical and biological properties under direct-seeded basmati rice (<i>Oryza sativa</i>)	Indian Journal of Agricultural Sciences (2018) Volume 88, Number 7, pp. 1142-1146, 21 refs. CODEN: IJASA3 ISSN: 0019-5022 Published by: Indian Council of Agricultural Research.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4442	Efficacy/ Agronomy	Kalyani, D. L.; Sarma, A. S. R.; Reddy, Y. R.	2018	Sequential application of herbicides for control of weeds in rainfed Bt cotton.	Indian Journal of Weed Science (2018), Volume 50, Number 4, pp. 377-381, 11 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2018.00080.1 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile2018_50_Issue4_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4443	Efficacy/ Agronomy	Kan GuiZhen; Tong ZhenFeng; Hu ZhenBin; Ma DeYuan; Zhang GuoZheng; Yu DeYue; Kan, G. Z.; Tong, Z. F.; Hu, Z. B.; Ma, D. Y.; Zhang, G. Z.; Yu, D. Y.	2015	Fitness of hybrids between wild soybeans (Glycine soja) and the glyphosate-resistant transgenic soybean (Glycine max).	Soybean Science (2015), Volume 34, Number 2, pp. 177-184, 33 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4444	Efficacy/ Agronomy	Kanatas, P.	2019	Combined use of mowing and chemical control for the efficient control of the noxious invasive species <i>Typha</i> spp.	International Journal of Agriculture, Environment and Food Sciences (2019), Volume 3, Number 3, pp. 144-149, 25 refs. ISSN: 2618-5946 Published by: Gulcekin Ozdemir, Diyarbakir URL (Availability): https://dergipark.org.tr/en/download/article-file/824667	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4445	Efficacy/ Agronomy	Kandel, Y. R. (Reprint); Mueller, D. Bradley, C. A. Wise, K. A. Chilvers, M. Temuta, A. Davis, V. M.; Esker, P.	2014	Effect of glyphosate application on sudden death syndrome of soybean under different field conditions	PHYTOPATHOLOGY, (NOV 2014) Vol. 104, No. 11, Suppl. [3], pp. 58-58. ISSN: 0031-949X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4446	Efficacy/ Agronomy	Kandel, Y.; Bradley, C.; Wise, K.; Chilvers, M.; Temuta, A.; Davis, V.; Esker, P.; Smith, D.; Mueller, D.	2015	Effect of Glyphosate Application on Sudden Death Syndrome of Glyphosate-Resistant Soybean Under Field Conditions	Plant disease (2015), Volume 99, Number 3, pp. 347-354 ISSN: 0191-2917 Published by: The American Phytopathological Society Source Note: 2015 Mar., v. 99, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4447	Efficacy/ Agronomy	Kang Yun Norris Michael H; Zarzycki-Siek Jan; Nieman William C; Donachie Stuart P; Hoang Tung T	2011	Transcript amplification from single bacterium for transcriptome analysis.	Genome research, (2011 Jun) Vol. 21, No. 6, pp. 925-35. Electronic Publication Date: 2 May 2011 Journal code: 9518021. E-ISSN: 1549-5469. L-ISSN: 1088-9051. Report No.: PMC-PMC3106325.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4448	Efficacy/ Agronomy	Kang, Kyungs; Jin, Yong-Mei; Jeon, Hyeung; Park, Sang-Ryong; Song, Daegun; Lee, Joo Young; Pan, Cheol-Ho; Kim, Minkyun [Reprint Author]	2010	The three proline residues (P25, P242, and P434) of Agrobacterium CP4 5-enolpyruvylshikimate-3-phosphate synthase are crucial for the enzyme activity.	Plant Biotechnology Reports, (OCT 2010) Vol. 4, No. 4, pp. 329-334. ISSN: 1863-5466. E-ISSN: 1863-5474.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4449	Efficacy/ Agronomy	Kaman, Chinawamy (Reprint); Aditi, Pathak Zwanenburg, Binne	2015	Quenching the action of germination stimulants using borax and thiourea, a new method for controlling parasitic weeds: A proof of concept	CROP PROTECTION, (APR 2015) Vol. 70, pp. 92-98, ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4450	Efficacy/ Agronomy	Kapadiya, I. B.; Akbari, L. F.; Sidhapara, M. R.; Unhad, S. V.	2013	Evaluation of fungicides and herbicides against the root rot of okra	Bioscan (2013), 8(2), 433-436 CODEN: BIOSGT; ISSN: 0973-7049	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4451	Efficacy/ Agronomy	Kappes, C.; Ari, M. V.; Ari, O.; Gini, D. de C.; Ferreira, I. P.; de C. Gini, D.	2012	Sum hemp response to times and application sub-lethal rates of glyphosate: Resposta da crotalaria a épocas e subdoses de aplicacao de glifosato.	Bioscience Journal (2012), Volume 28, Number 3, pp. 373-382, 28 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/12258/9582	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4452	Efficacy/ Agronomy	Karim, M. I.; Gul Hassan; Khan, M. I.; Imtiaz Khan; Khan, I. A.; Shahida Bibi	2012	The impact of chemical and non-chemical weed control methods on weeds dynamics and on the yield of onion (<i>Allium cepa</i> L.).	Pakistan Journal of Weed Science Research (2012), Volume 18, Number 2, pp. 255-263, 14 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4453	Efficacy/ Agronomy	Karisto, Petteri (Reprint); McDonald, Bruce A.; Mikaberidze, Alexey Hund, Andreas; Yu, Kang; Andrejg, Jonas; Walter, Achim Mascher, Fabio	2018	Ranking Quantitative Resistance to Septoria tritici Blotch in Elite Wheat Cultivars Using Automated Image Analysis	PHYTOPATHOLOGY, (MAY 2018) Vol. 108, No. 5, pp. 568-594. ISSN: 0031-949X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4454	Efficacy/ Agronomy	Karl, Adam [Reprint Author]; Mervin, Ian A.; Brown, Michael G.; Hervieux, Rebecca A.; Vanden Heuvel, Justine E. [Reprint Author]	2016	Impact of Undervine Management on Vine Growth, Yield, Fruit Composition, and Wine Sensory Analyses in Cabernet franc.	American Journal of Enology and Viticulture, (JUL 2016) Vol. 67, No. 3, pp. 269-280. http://ajevonline.org/ CODEN: AJEVAC. ISSN: 0002-9254. E-ISSN: 1943-7749.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4455	Efficacy/ Agronomy	Karle, R. L.; Jawale, S. M.; Dalavi, N. D.; Shaikh, A. A.	2010	Effect of integrated weed management on yield of brinjal (<i>Solanum melongena</i> L.).	Journal of Maharashtra Agricultural Universities (2010), Volume 35, Number 2, pp. 321-322, 2 refs. ISSN: 0378-2395 Published by: Journal of Maharashtra Agricultural Universities, College of Agriculture, Pune	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4456	Efficacy/ Agronomy	Karmowicz, E.	2019	The use of herbicides to regulate weeds in forest nurseries and crops in Poland.	Folia Forestalia Polonica. Series A, Forestry (2019), Volume 61, Number 3, pp. 222-229, 28 refs. ISSN: 0071-6677 Published by: Instytut Badawczy Lesnictwa (Forest Research Institute), Raszyn URL (Availability): http://www.ibles.pl/documents/11694/13055018	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4457	Efficacy/ Agronomy	Karmollahaah, A.; Bakhsandeh, A.; MoradiTlavat, M. R.; Moradi, F.; Shomeli, M.	2015	Effect of chemical ripeners application on yield, quality and technological ripening of sugarcane (<i>Saccharum officinarum</i> L.).	Iranian Journal of Crop Sciences (2015), Volume 17, Number 1, pp. P63-P673, 20 refs. ISSN: 1562-5540 Published by: Iranian Society of Crop Sciences, Karaj URL (Availability): http://www.agrobreed.ir	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4458	Efficacy/ Agronomy	Karmollahaah, A.; Bakhsandeh, A.; Telavat, M. R. M.; Moradi, F.; Shomeli, M.	2016	Sugarcane yield and technological ripening responses to chemical ripeners.	Sugar Tech (2016), Volume 18, Number 3, pp. 285-291, 18 refs. ISSN: 0972-1525 DOI: 10.1007/s12355-015-0400-3 Published by: Springer (India) Private Limited, New Delhi URL (Availability): http://link.springer.com/article/10.1007%2F12355-015-0400-3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4459	Efficacy/ Agronomy	Karn Elizabeth; Jasieniuk Marie	2017	Genetic diversity and structure of <i>Lolium perenne</i> ssp. multiflorum in California vineyards and orchards indicate potential for spread of herbicide resistance via gene flow.	Evolutionary applications, (2017 Jul) Vol. 10, No. 6, pp. 616-629. Electronic Publication Date: 18 Apr 2017 Journal code: 101461828. ISSN: 1752-4571. L-ISSN: 1752-4571. Report No.: PMC-PMCS469165.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4460	Efficacy/ Agronomy	Karn, Elizabeth [Reprint Author]; Jasieniuk, Marie	2017	Nucleotide Diversity at Site 106 of EPSPS in <i>Lolium perenne</i> L. ssp multiflorum from California Indicates Multiple Evolutionary Origins of Herbicide Resistance.	Frontiers in Plant Science, (MAY 9 2017) Vol. 8, pp. Article No.: 777. http://www.frontiersin.org/Plant_Science . ISSN: 1664-462X. E-ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4461	Efficacy/ Agronomy	Karn, Elizabeth, Marie Jasieniuk; Roland Beffa	2018	Variation in Response and Resistance to Glyphosate and Glufosinate in California Populations of Italian Ryegrass (<i>Lolium perenne</i> ssp. multiflorum)	Weed science (2018), Volume 66, Number 2, pp. 168-179. ISSN: 0943-1745 Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 66, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4462	Efficacy/ Agronomy	Kasparý, T. E.; Lamego, F. P.; Cuti, L.; Aguiar, A. C. M.; Belle, C.	2014	Determination of photosynthetic pigments in fleabane biotypes susceptible and resistant to the herbicide glyphosate.	Planta Daninha (2014), Volume 32, Number 2, pp. 417-426, 28 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201400020020 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4463	Efficacy/ Agronomy	Kasparý, T. E.; Lamego, F. P.; Langaro, A. C.; Ruchel, Q.; Agostinetto, D.	2016	Investigation of the mechanism of resistance to glyphosate herbicide in hairy fleabane.	Planta Daninha (2016), Volume 34, Number 3, pp. 555-564, 24 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582016340300016 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4464	Efficacy/ Agronomy	Kasparý, Tiago Edu [Reprint Author]; Lamego, Fabiane Pinto; Cuti, Luani de Moraes Aguiar, Adalin Cezar; Gonsiorkiewicz Rigon, Carlos Alberto; Basso, Claudir Jose	2017	Growth, phenology, and seed viability between glyphosate-resistant and glyphosate-susceptible hairy fleabane.	Bragantia, (JAN-MAR 2017) Vol. 76, No. 1, pp. 92-101. http://www.iac.sp.gov.br/publicacoes/bragantia/ . ISSN: 1678-4499. E-ISSN: 1678-4499.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4465	Efficacy/ Agronomy	Kasparý, Tiago Edu [Reprint Author]; Lamego, Fabiane Pinto; Penuzzo, Sabrina Tolotti; Pagliarini, Isabel Belfinas; Gonsiorkiewicz Rigon, Carlos Alberto	2014	Photosynthetic pigments in Italian ryegrass susceptible and resistant to the herbicide glyphosate. Original Title: Pigmentos fotossintéticos em avezem suscetível e resistente ao herbicida glifosato.	Ciencia Rural, (NOV 2014) Vol. 44, No. 11, pp. 1901-1907. http://www.afm.br/ce/revista/ . ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4466	Efficacy/ Agronomy	Katayoun, H; Hatet, SA	2010	Targeting of mutated EPSPS protein to chloroplast of transgenic rapeseed: molecular analysis	Asia-Pacific Journal of Molecular Biology and Biotechnology [Asia-Pacific J. Mol. Biol. Biotechnol.], Vol. 18, no. 1, pp. 89-92. Jan 2010. ISSN: 0128-7451	Transgenic crop: Breeding, development or performance of GM crops
4467	Efficacy/ Agronomy	Kattembo, N; Hill, M P; Byrne, M J	2013	Impacts of a sub-lethal dose of glyphosate on water hyacinth nutrients and its indirect effects on <i>Neoschistina weevils</i>	Biocontrol science and technology (2013), Volume 23, Number 12, pp. 1412-1426 ISSN: 1360-0478 Published by: Taylor & Francis Source Note: 2013 Dec. 1, v. 23, no. 12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4468	Efficacy/ Agronomy	Katerova, Zornitsa Ivanova [Reprint Author]; Miteva, Lyubya Petar-Emil	2010	Glutathione and Herbicide Resistance in Plants.	Anjum, NA [Editor]; Chan, MT [Editor]; Umar, S [Editor]. (2010) pp. 191-207. Ascorbate-Glutathione Pathway and Stress Tolerance in Plants. Publisher: SPRINGER, PO BOX 17, 3300 AA DORDRECHT, NETHERLANDS. ISBN: 978-90-481-9405-2(H), 978-90-481-9404-9(P).	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4469	Efficacy/ Agronomy	Kathiresan, R. [Reprint Author]; Devisagami, S.	2015	Herbicidal control of water hyacinth (<i>Eichhornia crassipes</i>) and its impact on aquatic environment.	Indian Journal of Agronomy, (DEC 2015) Vol. 60, No. 4, pp. 606-609. CODEN: IJAGAZ. ISSN: 0537-197X. E-ISSN: 0974-4460.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4470	Efficacy/ Agronomy	Kathiresan, R. M.; Devisagami, S. Editor(s): Bakar, B. H.; Kurniadio, D.; Tjirtsoedirdjo, S.	2013	Invasive spread of water hyacinth in Veeranam irrigation system and the impact of herbicidal control on aquatic environment.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 151-158, 12 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science Society of Indonesia	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4471	Efficacy/ Agronomy	Kato, N.; Hattori, D.; Kikkawa, Y.; Kobayashi, R.	2018	Yield, weed control, and labor-use efficiency of farming sudangrass (<i>Sorghum sudanense</i> (Piper) Stapf) without tillage.	Japanese Journal of Grassland Science (2018), Volume 64, Number 2, pp. 91-98, 19 refs. ISSN: 0447-5933 Published by: Japanese Society of Grassland Science, Tachigi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4472	Efficacy/ Agronomy	Kaundin Shiv Shankar; Jackson Lucy Victoria; Hutchings Sarah-Jane; Galloway Jonathan; Marchegiani Elisabetta; Howell Anushka; McIndoe Eddie	2019	Evolution of Target-Site Resistance to Glyphosate in an <i>Amaranthus palmeri</i> Population from Argentina and Its Expression at Different Plant Growth Temperatures.	Plants (Basel, Switzerland), (2019 Nov 16) Vol. 8, No. 11. Electronic Publication Date: 16 Nov 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6918357.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4473	Efficacy/ Agronomy	Kaundin, Shiv S. (Reprint); Hutchings, Sarah-Jane; Dale, Richard P.; Howell, Anushka; Morris, James A.; McIndoe, Eddie; Kramer, Vance C. Shrivain, Vinod K.	2017	Mechanism of resistance to mesotrione in an <i>Amaranthus tuberculatus</i> population from Nebraska, USA	PLOS ONE, (29 JUN 2017) Vol. 12, No. 6. ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4474	Efficacy/ Agronomy	Kaundin, Shiv S; Dale, Richard P; Zelaya, Ian A; Dinelli, Giovanni; Marotti, Ilaria; McIndoe, Eddie; Cairns, Andrew	2011	A Novel P106L Mutation in EPSPS and an Unknown Mechanism(s) Act Additively To Confer Resistance to Glyphosate in a South African <i>Lolium rigidum</i> Population	Journal of agricultural and food chemistry (2011), Volume 59, Number 7, p. 3227-3233, Electronic ISSN: 0021-8561 Source Note: 2011 Apr. 13, v. 59, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4475	Efficacy/ Agronomy	Kaundin, Shiv S; Hutchings, Sarah-Jane; Harris, Suzanne C; Jackson, Lucy V; Shashi-Kiran, Rekha; Dale, Richard P; McIndoe, Eddie	2014	A Simple In-Season Bioassay for Detecting Glyphosate Resistance in Grass and Broadleaf Weeds Prior to Herbicide Application in the Field	Weed science (2014), Volume 62, Number 4, pp. 597-607 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Dec., v. 62, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4476	Efficacy/ Agronomy	Kaur, Simranpreet; Amit J Jhala	2018	Control of glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i> L.) with premix of isoxaflutolefenoxycarbazone applied alone or in tank mixtures in no-till corn (<i>Zea mays</i> L.)	Canadian journal of plant science (2018), Volume 98, Number 4, pp. 908-917 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 Mar. 19, v. 98, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4477	Efficacy/ Agronomy	Kaur, Simranpreet; Amit J Jhala; Jaininder Aulakh	2016	Growth and seed production of glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i> L.) in response to water stress	Canadian journal of plant science (2016), Volume 96, Number 5, pp. 828-836 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 Apr. 18, v. 96, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4478	Efficacy/ Agronomy	Kaur, Simranpreet; Amit J Jhala; Lowell Sandell; Rodrigo Werle	2016	Spring-tillage has no effect on the emergence pattern of glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i> L.) in Nebraska	Canadian journal of plant science (2016), Volume 96, Number 5, pp. 726-729 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 Aug. 25, v. 96, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4479	Efficacy/ Agronomy	Kaur, Simranpreet; Sandell, Lowell D; Lindquist, John I; Jhala, Amit J	2014	Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) Control in Glufosinate-Resistant Soybean	Weed technology (2014), Volume 28, Number 4, pp. 569-577 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Dec., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4480	Efficacy/ Agronomy	Kavirindi, I. U.; Preez, P. J.; Kiazosohi Hagiannas; P. J. Editor(s): Adipala, E.; Tusime, G.; Majaliwa, J. G. M.	2010	Distribution and potential invasion of <i>Opuntia</i> spp. on selected Namibian sites. RUFORUM Working Document Series No.5	Second RUFORUM Biennial Regional Conference on "Building capacity for food security in Africa", Entebbe, Uganda, 20-24 September 2010 (2010), pp. 339-343, 9 refs. Published by: RUFORUM, Kampala Conference: Second RUFORUM Biennial Regional Conference on "B	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4481	Efficacy/ Agronomy	Kawamura, Y.	2016	An integrated weed control method for herbicide-resistant water foxtail (<i>Alopecurus aqualis</i>) and Beckmann's grass (<i>Beckmannia syzigachne</i>) in wheat and barley fields using the partial shallow tilling and sowing technique.	Japanese Journal of Crop Science (2016), Volume 85, Number 3, pp. 327-333, 10 refs. ISSN: 0011-1848 DOI: 10.1626/jcs.85.327 Published by: Crop Science Society of Japan, Tokyo URL (Availability): https://www.jstage.jst.go.jp/browse/jcs/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4482	Efficacy/ Agronomy	Kay, Bev D.; Munkholm, Lars J. [Reprint Author]	2011	Managing the Interactions between Soil Biota and their Physical Habitat in Agroecosystems.	Ritz, K [Editor]; Young, I [Editor]. (2011) pp. 170-195. Architecture and Biology of Soils: Life in Inner Space. Publisher: CABI PUBLISHING-C A B INT, CABI PUBLISHING, WALLINGFORD OX10 8DE, OXON, UK. ISBN: 978-1-84593-532-0(P).	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4483	Efficacy/ Agronomy	Kaya-Alop, Emine; Kiazosohi Hagiannas; Dogan SarAcaslan; Colin J Phillip; Huseyn Meman; Bernard H Zandstra	2016	Long-term perennial weed control strategies: Economic analyses and yield effect in hazelnut (<i>Corylus avellana</i>)	Crop protection (2016), Volume 80, pp. 7-14 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 Feb., v. 80	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4484	Efficacy/ Agronomy	Kaygusuz, Dogukan; Aytekin, Ali Ozhan; Elitas, Meltem; Lucas, Stuart James; Vural, Sumeysa	2019	DaimonDNA: A portable, low-cost loop-mediated isothermal amplification platform for naked-eye detection of genetically modified organisms in resource-limited settings	Biosensors & bioelectronics (2019), Volume 141 ISSN: 0956-5663 Published by: Elsevier B.V. Source Note: 2019 Sept. 15, v. 141	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4485	Efficacy/ Agronomy	Kazinczi, G.; Mate, S.; Pal-Fam, F.; Keresepi, I.	2016	Effects of different herbicide treatments on common ragweed on wheat stubble (Hungary).	Julius-Kuehn-Archiv (2016), Number 455, pp. 181-182, 3 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg URL (Availability): https://ojs.openagrar.de/index.php/JKA/article/view/7117/6596	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4486	Efficacy/ Agronomy	Kazinczi, G.; Varga, A.; Keresepi, I.; Hoffmann, R.; Nagy, M.; Benes-Bardi, G.	2017	Reaction of <i>Ambrosia artemisiifolia</i> L. populations to herbicides resistance or technological fault? Az ureszemvelu parlagfu (Ambrosia artemisiifolia L.) populaciok reakcioja herbicidekkel szemben - ellenalokepesszeg yugy technologiai hiba?	Magyar Gyomkatasas es Technologia (2017), Volume 18, Number 2, pp. 17-35, 20 refs. ISSN: 1586-994X Published by: Agroinform Kiado es Nyomdaipari Kft., Budapest	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4487	Efficacy/ Agronomy	Kazinczi, Gabriella [Reprint Author]; Mate, Sander	2016	Effects of different herbicide treatments for common ragweed control at different phenological stages under field conditions (Hungary).	Solter, U [Editor]; Starfinger, U [Editor]; Verschwele, A [Editor]. (2016) pp. 183-186. HALT Ambrosia - Final Project Report and General Publication of Project Findings. Publisher: JULIUS KUEHN-INST. BUNDESFORSCHUNGSINSTITUT FÜR KULTURPFLANZEN, KONIGS-LUIS	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4488	Efficacy/ Agronomy	Keeling, J.W; Verett, K.S; Reed, J.D; Doray, P.A	2011	Cotton (<i>Gossypium hirsutum</i>) Tolerance to Propazine Applied Pre and Postemergence	Weed technology (2011), Volume 25, Number 2, pp. 178-182 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4489	Efficacy/ Agronomy	Keenan, M. D.; Werth, J.; Thornby, D.; Walker, S. Editor(s): Baker, M.	2014	Reducing seed viability of flaxseed fleabane, feathertop Rhodes grass and awless barnyard grass.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 15-19, 7 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 19t	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4490	Efficacy/ Agronomy	Keene, C. L. (Reprint); Curran, W. S.	2016	Optimizing High-Residue Cultivation Timing and Frequency in Reduced-Tillage Soybean and Corn	AGRONOMY JOURNAL, (SEP-OCT 2016) Vol. 108, No. 5, pp. 1897-1906. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4491	Efficacy/ Agronomy	Kehlenbeck, H.; Saltzmann, J.; Schwarz, J.; Zwerger, P.; Nordmeyer, H. Editor(s): Nordmeyer, H.; Ulber, L.	2016	Economic assessment of alternatives for glyphosate application in arable farming.	Julius-Kuehn-Archiv (2016), Number 452, pp. 279-289, 21 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27. Deutsche Arbeitssprechung ueber Fragen der Unkrautbiol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4492	Efficacy/ Agronomy	Kehlenbeck, H.; Saltzmann, J.; Schwarz, J.; Zwerger, P.; Nordmeyer, H.; Rossberg, D.; Karpinski, I.; Strassmeyer, J.; Golla, B.; Freier, B.	2015	Impact assessment of partial or complete abandonment of glyphosate application for farmers in Germany. Folgenabschaetzung fuer die Landwirtschaft zum teilweisen oder vollstaendigen Verzicht auf die Anwendung von glyphosathaltigen Herbiziden in Deutschland	Julius-Kuehn-Archiv (2015), Number 451, 150 p. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg URL (Availability): http://pub.jki.bund.de/index.php/JKA/article/view/5831/5575	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4493	Efficacy/ Agronomy	Kehlenbeck, Hella [Reprint Author]; Saltzmann, Jovanka; Schwarz, Juergen; Zwerger, Peter; Nordmeyer, Henning; Rossberg, Dietmar; Karpinski, Isabella; Strassmeyer, J.	2015	Impact Assessment of the Use of Alternatives for glyphosate-containing Herbicide. Original Title: Folgenabschaetzung der Anwendung von Alternativen fuer glyphosathaltige Herbizide.	Kehlenbeck, H; Saltzmann, J; Schwarz, J; Zwerger, P; Nordmeyer, H; Rossberg, D; Karpinski, I; Strassmeyer, J; Golla, B; Freier, F. (2015) pp. 47-79. IMPACT ASSESSMENT OF PARTIAL OR COMPLETE ABANDONMENT OF GLYPHOSATE APPLICATION FOR FARMERS IN GERMANY. Fo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4494	Efficacy/ Agronomy	Kehrlfi, P.; Delabays, N.	2011	Bois noir management: when should nettles be treated? Gestion du bois noir: quand faut-il traiter contre les orties?	Revue Suisse de Viticulture, Arboriculture et Horticulture (2011), Volume 43, Number 5, pp. 322-323, 5 refs. ISSN: 0375-1430 Published by: Station Federale de Recherches Agronomiques de Changins-Waedenswil ACW, Nyon	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4495	Efficacy/ Agronomy	Kehrlfi, P.; Delabays, N. Editor(s): Calonne, A.; Duso, C.; Gessler, C.; Maixner, M.; Thiery, D.; Zahavi, T.	2013	Herbicides against stinging nettle to control grapevine bois noir disease: does the timing of application affect the emergence of its vector <i>Hyalesthes obsoletus</i> ?	IOBC/WPRS Bulletin (2013), Volume 85, pp. 187-190 Published by: International Organization for Biological and Integrated Control of Noxious Animals and Plants (IOBC/OILB), West Palaearctic Regional Section (WPRS/SROP), Dijon Conference: Proceedings of the	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4496	Efficacy/ Agronomy	Kehrlfi, P.; Delabays, N	2012	Controlling bois noir' disease on grapevine: does the timing of herbicide application affect vector emergence?	Journal of applied entomology Zeitschrift fuer angewandte Entomologie. (2012), Volume 136, Number 3, pp. 234-237 ISSN: 0931-2048 Published by: Blackwell Publishing Ltd Source Note: 2012 Apr., v. 136, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4497	Efficacy/ Agronomy	Kelton, Jessica A; Price, Andrew J; Patterson, Michael G; Monks, C Dale; van Santen, Edzard	2013	Evaluation of Tillage and Herbicide Interaction for <i>Amaranthus</i> Control in Cotton	Weed technology (2013), Volume 27, Number 2, pp. 298-304 ISSN: 1550-2740 Source Note: 2013, v. 27, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4498	Efficacy/ Agronomy	Kempenaar, C.; Michielissen, J. M.; Dijk, C. J. van; van Dijk, C. J.	2011	Herbicide weed control on pavements: advances in application technology.	Aspects of Applied Biology (2011), Number 114, pp. 105-112, 11 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International Advances in Pesticide Application, Hof Wageningen, Wageningen, Netherlands, 10-12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4499	Efficacy/ Agronomy	KEMPEenaar, C; LOTZ, A; P; SNEl, J; F; H; SMUTNY, V; ZHANG, H J	2011	Predicting herbicidal plant mortality with mobile photosynthesis meters	Weed research (2011), Volume 51, Number 1, pp. 12-22 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2011 Feb., v. 51, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4500	Efficacy/ Agronomy	Koogh, B.; McGrath, T.; Grant, J.	2012	The effect of sowing date and nitrogen on the dry-matter yield and nitrogen content of forage rape (<i>Brassica napus</i> L.) and stubble turnips (<i>brassica rapa</i> L.) in Ireland	Grass and Forage Science (2012), 67(1), 2-12 CODEN: GFSCDW; ISSN: 0142-5242	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4501	Efficacy/ Agronomy	Keshavarz-Afshar, Reza; Chen, Chengqi	2015	Intensification of Dryland Cropping Systems for Bio-feedstock Production: Energy Analysis of Camelina	BioEnergy Research (2015), 8(4), 1877-1884 CODEN: BRIEEI; ISSN: 1939-1242	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4502	Efficacy/ Agronomy	Kesjo, Sandya R. [Reprint Author]; Boydston, Rick A.; Greene, Stephanie L.	2016	Effect of Synthetic Auxin Herbicides on Seed Development and Viability in Genetically Engineered Glyphosate-Resistant Alfalfa.	Weed Technology, (OCT-DEC 2016) Vol. 30, No. 4, pp. 860-868. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETE99. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4503	Efficacy/ Agronomy	Kessler, Kallie C; Nissen, Scott J; Meiman, Paul J; Beck, K George	2015	Litter Reduction by Prescribed Burning Can Extend Downy Brome Control .	Rangeland ecology & management (2015), Volume 68, Number 4, pp. 367-374 ISSN: 1551-5028 Published by: the Society for Range Management Source Note: 2015, v. 68, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4504	Efficacy/ Agronomy	Khakbazan, Mohammad; Grant, Cynthia A.; Huang, Jianzhong; Berry, Nathan J.; Smith, Elwin G.; O'Donovan, John T.; Blackshaw, Robert E.; Harker, K. Neil; Lafond,	2016	Preceding crops and nitrogen effects on crop energy use efficiency in canola and barley	Agronomy Journal (2016), 108(3), 1079-1088 CODEN: AGJOAT; ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4505	Efficacy/ Agronomy	Khaled, Abdelal A. A.; El Menofy, Ehas M.; Nessem, Afaf A.; Elhaik, Mahmoud A.	2019	The allelopathy potential and glyphosate influence on anatomical features of Egyptian clover plant (<i>Trifolium alexandrinum</i> L.) infested with dodder weed (<i>Cuscuta campestris</i> L.)	Fresenius Environmental Bulletin (2019), 28(2A), 1273-1280 CODEN: FENBEL. ISSN: 1018-4619	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4506	Efficacy/ Agronomy	Khan, Haroon; Marwat, Khan Bahadar; Hassan, Gul; Khan, Muhammad Azim [Reprint Author]	2012	CHEMICAL CONTROL OF PARTHENIUM HYSTEROPHORUS L. AT DIFFERENT GROWTH STAGES IN NON-CROPPED AREA.	Pakistan Journal of Botany, (OCT 2012) Vol. 44, No. 5, pp. 1721-1726. CODEN: PJBOB6. ISSN: 0556-3321. E-ISSN: 2070-3368.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4507	Efficacy/ Agronomy	Khan, M. F. R.	2010	Introduction of glyphosate-tolerant sugar beet in the United States.	Outlooks on Pest Management (2010), Volume 21, Number 1, pp. 38-41, 18 refs. ISSN: 1743-1026 DOI: 10.1564/21eb10 Published by: Research Information Ltd, Burnham URL (Availability): http://www.pestoutlook.com	Transgenic crop: Breeding, development or performance of GM crops
4508	Efficacy/ Agronomy	Khan, M. F. R.	2015	Update on adoption of glyphosate-tolerant sugar beet in the United States.	Outlooks on Pest Management (2015), Volume 26, Number 2, pp. 61-65, 18 refs. ISSN: 1743-1026 DOI: 10.1564/26_apr_04 Published by: Research Information Ltd, Burnham URL (Availability): http://www.pestoutlook.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4509	Efficacy/ Agronomy	Khan, M. F. R.; Bradley, C. A.	2013	Effect of glyphosate on <i>Cercospora beticola</i> on glyphosate-resistant sugar beet.	Journal of Sugar Beet Research (2013), Volume 50, Number 1/2, pp. 1-9, 34 refs. ISSN: 0899-1502 Published by: American Society of Sugar Beet Technologists, Denver URL (Availability): http://asbt-jshtr.org/JSBR_Vol50/JSBRVol50JanEffectofGlyphosateonCercos	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4510	Efficacy/ Agronomy	Khan, M.; Miles, M.; Maas, S.; Byers, K.; Spargo, G.	2012	Overwintering strategy of solenopsis mealybug.	Australian Cottongrower (2012), Volume 33, Number 6, pp. 22-24 ISSN: 1442-5289 Published by: Berekua Pty Ltd, Brisbane URL (Availability): http://www.cottongrower.com.au	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4511	Efficacy/ Agronomy	Khandaker, Mohammad Moneruzzaman (Reprint) Khandaker, Mohammad Moneruzzaman (Reprint) Osman, Normaniza; Faruq, Golam; Boyce, Amru Nasrullah	2015	Effect of 2,4-D on Growth, Yield and Quality of Wax Apple (<i>Syzgium samarangense</i> , (Blume) Merrill & LM Perry cv. Jambu Madu) Fruits	SAINS MALAYSIANA, (OCT 2015) Vol. 44, No. 10, pp. 1431-1439. ISSN: 0126-6039.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4512	Efficacy/ Agronomy	Kharat, M.; Amri, M.; Hasni, A.; Zdiri, A.; Sellami, F.; Bousseadra, J.; Othman, F. B.; Mlayeh, O.	2016	Fababan large seeded variety "Mamdouh". La variete de feve "Mamdouh". Numero special innovations.	Annales de l'INRAT (2016), Volume 89, pp. 14-16, 1 refs. ISSN: 0365-4761 Published by: Institut National de la Recherche Agronomique de Tunisie (INRAT), Tunis URL (Availability): http://www.annalesinrat.tn/issues/Volume89-2016.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4513	Efficacy/ Agronomy	Kharat, M.; Amri, M.; Hasni, A.; Zdiri, A.; Sellami, F.; Bousseadra, J.; Othman, F. B.; Mlayeh, O.	2016	Tha faba bean variety Najeh. La variete de feverole "najeh". Numero special innovations.	Annales de l'INRAT (2016), Volume 89, pp. 11-13, 1 refs. ISSN: 0365-4761 DOI: 10.12816/0028682 Published by: Institut National de la Recherche Agronomique de Tunisie (INRAT), Tunis URL (Availability): http://www.annalesinrat.tn/issues/Volume89-2016.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4514	Efficacy/ Agronomy	Kichter, Jeremy; Culpepper, Stanley; Chafin, Jill	2010	Glyphosate-Resistant Palmer Amaranth and Cotton Response to Residual At-Plant Herbicides Applied to the Soil Surface or Preplant Incorporated	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-prog-gram-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4515	Efficacy/ Agronomy	Kiepe, B.; Ophoff, H.; Voelgel, W.	2012	MON 79351 - a novel liquid glyphosate herbicide. MON 79351 eine neue Glyphosat-Fluessigformulierung.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 506-513, 5 refs. ISSN: 1868-9892 Published by: Julius-Kuehn-Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4516	Efficacy/ Agronomy	Kierzek, R.; Miklaszewska, K.	2010	Effect of water conditioner and adjuvants on glyphosate activity. Wykorzystanie kondycjonerow wody i adiuwantow do poprawy aktywnosci biologicznej glifosatu.	Progress in Plant Protection (2010), Volume 50, Number 3, pp. 1167-1173, 5 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan Conference: Sympozjum Prezentacyjne, Komitetu Ochrony Roslin Polskiej Akademii Na	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4517	Efficacy/ Agronomy	Kim Gunjeun; Clarke Christopher R; Larose Hailey; Haak David C; Askew Shawn; Barney Jacob; Westwood James H; Clarke Christopher R; Tran Hong T; Zhang Liqing	2017	Herbicide injury induces DNA methylation alterations in Arabidopsis.	PeerJ, (2017) Vol. 5, pp. e3560. Electronic Publication Date: 20 Jul 2017 Journal code: 101603425. ISSN: 2167-8359. Report No.: PMC-PMC522609.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4518	Efficacy/ Agronomy	King, Jonathan K.; Gonsow, Warren C. (Reprint); Oswald, Brian P.; Williams, Hans M.; Rosen, David J.	2014	Total Nonstructural Carbohydrate Trends in Deeproot Sedge (<i>Cyperus enterianus</i>)	WEED SCIENCE, (JAN-MAR 2014) Vol. 62, No. 1, pp. 186-192. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4519	Efficacy/ Agronomy	Kingdom, D. Editor(s); Baker, M.	2014	The challenges of controlling an extensive radiata pine (<i>Pinus radiata</i>) infestation in native bushland.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 365-368, 5 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4520	Efficacy/ Agronomy	Kirandeep Kaur; Kaundal, G. S.; Kaur, K.	2013	Economics and effect of various herbicidal treatments on fruit quality and yield of plum cv. SATLUJ PURPLE.	Asian Journal of Horticulture (2013), Volume 8, Number 1, pp. 101-105, 13 refs. ISSN: 0973-4767 Published by: Hind Agri-Horticultural Society, Muzaffargarh URL (Availability): http://www.researchjournal.co.in/online/AJH.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4521	Efficacy/ Agronomy	Kirk, William W; Hanson, Linda E; Sprague, Christy L	2013	Glyphosate and fungicide effects on <i>Cercospora</i> leaf spot in four glyphosate-resistant sugar beet (<i>Beta vulgaris</i>) varieties	Crop protection (2013), Volume 44, pp. 38-43 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2013 Feb., v. 44	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4522	Efficacy/ Agronomy	Kirubakaran, R.; Venkataramana, S.; Jaabir, M. S. M.	2013	Effect of ethrel and glyphosate on the ripening of sugar cane.	International Journal of ChemTech Research (2013), Volume 5, Number 4, pp. 1927-1938, 6 refs. ISSN: 0974-4290 Published by: Sphinx Knowledge House, Mumbai URL (Availability): http://www.sphinxst.com/2013/VOL5_NO4_APRIL/PDFS_VOL5_NO4CT-73(1927-1938)AJ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4523	Efficacy/ Agronomy	Kittle, Ronald Paul, III; Karla J McDermid	2016	Glyphosate herbicide toxicity to native Hawaiian macroalgal and seagrass species	Journal of applied phycology (2016), Volume 28, Number 4, pp. 2597-2604 ISSN: 0921-8971 Published by: Springer Netherlands Source Note: 2016 Aug., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4524	Efficacy/ Agronomy	Klaus, Nathan A; Klaus, Joyce M	2011	Evaluating Tolerance of Herbicide and Transplantation by Cane (a Native Bamboo) for Canebrake Restoration	Restoration ecology (2011), Volume 19, Number 3, pp. 344-350 ISSN: 1061-2971 Published by: Blackwell Publishing Ltd Source Note: 2011 May., v. 19, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4525	Efficacy/ Agronomy	Kleemann, Samuel G. L. [Reprint Author]; Gill, Gurjeet S.	2012	Herbicide Application Strategies for the Control of Rigid Ryegrass (<i>Lolium rigidum</i>) in Wide-Row Faba Bean (<i>Vicia faba</i>) in Southern Australia.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 284-288. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4526	Efficacy/ Agronomy	Kleinman Ziv; Ben-Ami Gadi; Rubin Baruch	2016	From sensitivity to resistance - factors affecting the response of <i>Conyza</i> spp. to glyphosate.	Post management science, (2016 Sep) Vol. 72, No. 9, pp. 1681-8. Electronic Publication Date: 23 Dec 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4527	Efficacy/ Agronomy	Kleinman Ziv; Rubin Baruch	2017	Non-target-site glyphosate resistance in <i>Conyza bonariensis</i> is based on modified subcellular distribution of the herbicide.	Post management science, (2017 Jan) Vol. 73, No. 1, pp. 246-253. Electronic Publication Date: 20 May 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4528	Efficacy/ Agronomy	Kleter Gijs A Unsworth John B; Harris Caroline A	2011	The impact of altered herbicide residues in transgenic herbicide-resistant crops on standard setting for herbicide residues.	Post management science, (2011 Oct) Vol. 67, No. 10, pp. 1193-210. Electronic Publication Date: 30 Aug 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop: Breeding, development or performance of GM crops
4529	Efficacy/ Agronomy	Klima, K.; Synowiec, A.	2016	Field emergence and the long-term efficacy of control of <i>Heracleum sosnowskyi</i> plants of different ages in southern Poland	Weed research (2016), Volume 56, Number 5, pp. 377-385 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2016 Oct., v. 56, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4530	Efficacy/ Agronomy	Klimkowska, A.; Dzierza, P.; Kotowski, W.; Brzezinska, K.	2010	Methods of limiting willow shrub re-growth after initial removal on fen meadows.	Journal for Nature Conservation (2010), Volume 18, Number 1, pp. 12-21 ISSN: 1617-1381 DOI: 10.1016/j.jnc.2009.01.002 Published by: Elsevier GmbH, Muenchen URL (Availability): http://www.elsevier.de/jnc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4531	Efficacy/ Agronomy	Klingenhagen, G.; Wirth, M.; Wiesmann, B.; Ahaus, H.	2012	Occurrence of horse nettle (<i>Solanum carolinense</i> L.) in North Rhine-Westphalia.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 601-604, 10 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4532	Efficacy/ Agronomy	Knezevic, S. Z.; Ospitian, O. A.; Scott, J. E.; Nodjelkovic, D.	2019	Alternative herbicides for control of glyphosate-resistant giant ragweed in Nebraska.	Sustainable Agriculture Research (2019), Volume 8, Number 1, pp. 21-32, 33 refs. ISSN: 1927-050X Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/sar/article/view/0/37336	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4533	Efficacy/ Agronomy	Knezevic, Stevan Z.; Datta, Avishek	2015	The Critical Period for Weed Control: Revisiting Data Analysis	Weed Science, Vol. 63, pp. 188-202, 20150101, Graphs, Tables, References ISSN: 0043-1745 E-ISSN: 1550-2759 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4534	Efficacy/ Agronomy	Knezevic, Stevan Z.; Pavlovic, Pavle; O Adewalu Ospitian; Barnes, Ehamm R.; Beiersmann, Clint; Oliveira, Maxwell C.; Nevin, Lawrence; Scott, Jon E.; Jhala, Amit	2019	Critical time for weed removal in glyphosate-resistant soybean as influenced by preemergence herbicides	Weed Technology, Vol. 33, No. 3, pp. 393-399, 20190601 ISSN: 0890-037X. E-ISSN: 1550-2740 DOI: 10.1017/wee.2019.18 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4535	Efficacy/ Agronomy	Knezevic, Stevan Z. [Reprint Author]; Ospitian, O. Adewalu; Oliveira, Maxwell C.; Scott, Jon E.	2018	<i>Lythrum salicaria</i> (Purple Loosestrife) Control with Herbicides: Multiyear Applications.	Invasive Plant Science and Management, (JUL-SEP 2018) Vol. 11, No. 3, pp. 143-154. https://www.cambridge.org/core/journals/invasive-plant-science-and-management . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4536	Efficacy/ Agronomy	Knezevic, Stevan Z.; Rapp, Ryan E.; Datta, Avishek; Irmak, Suat	2013	Common reed (<i>Phragmites australis</i>) control is influenced by the timing of herbicide application	International journal of pest management (2013), Volume 59, Number 3, pp. 224-228 ISSN: 1366-5863 Published by: Taylor & Francis Group Source Note: 2013 July 1, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4537	Efficacy/ Agronomy	Kniiss, A. R.	2010	Comparison of conventional and glyphosate-resistant sugarbeet the year of commercial introduction in Wyoming.	Journal of Sugar Beet Research (2010), Volume 47, Number 34, pp. 127-134, 8 refs. ISSN: 0899-1502 DOI: 10.5274/jbr.47.3.127 Published by: American Society of Sugar Beet Technologists, Denver	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4538	Efficacy/ Agronomy	Kniiss, Andrew R. (Reprint) Vassios, Joseph D.; Nissen, Scott J.; Ritz, Christian	2011	Nonlinear Regression Analysis of Herbicide Absorption Studies	WEED SCIENCE, (OCT-DEC 2011) Vol. 59, No. 4, pp. 601-610. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4539	Efficacy/ Agronomy	Kniiss, Andrew R. [Reprint Author]; Shatella, Gustavo M.; Wilson, Robert G.	2012	Volunteer Glyphosate-Resistant Corn Interference and Control in Glyphosate-Resistant Sugarbeet.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 348-355. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4540	Efficacy/ Agronomy	Kniiss, Andrew R; Odera, Dennis C	2013	Interaction between Preemergence Ethofumesate and Postemergence Glyphosate	Weed technology (2013), Volume 27, Number 1, pp. 47-53 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4541	Efficacy/ Agronomy	Kochenderfer, Jeffrey D. [Reprint Author]; Kochenderfer, James N.; Miller, Gary W.	2013	Extending the Time Interval for Applying Herbicide in Cut-Stump Treatments on American Beech.	Northern Journal of Applied Forestry, (SEP 2013) Vol. 30, No. 3, pp. 118-124. ISSN: 0742-6348. E-ISSN: 1938-3762.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4542	Efficacy/ Agronomy	Kochenderfer, Jeffrey Davis; Miller, Gary W.; Kochenderfer, J N	2012	A comparison of two stem injection treatments applied to American beech in central West Virginia	(2012), 10 p. : ill. 28 cm. Series Title: Research paper NRS ; 21. Published by: Newtown Square, PA : U.S. Dept. of Agriculture, Forest Service, Northern Research Station, [2012] Source Note: Pub. Frequency: Annual	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4543	Efficacy/ Agronomy	Kodama Takashi; Kasahara Masaki; Minegishi Yasutaka; Futo Satoshi; Sawada Chihiro; Watai Masatoshi; Akiyama Hiroshi; Teshima Reiko; Kurosawa Yasunori; Furu	2011	Qualitative PCR method for Roundup Ready soybean: interlaboratory study.	Journal of AOAC International, (2011 Jan-Feb) Vol. 94, No. 1, pp. 224-31. Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification

4544	Efficacy/ Agronomy	Koepke-Hill, Rebecca M; Arnel, Gregory R; Bronsan, James T; Bredeen, Gregory K; Vargas, Jose J; Mueller, Thomas C	2012	Control of Silk Tree (<i>Albizia julibrissin</i>) with Aminoacycloprachlor and Other Herbicides	Weed science (2012), Volume 60, Number 3, pp. 345-349 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 July, v. 60, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4545	Efficacy/ Agronomy	Kogan, Marcelo; Alister, Claudio	2010	Glyphosate Use in Forest Plantations	Chilean journal of agricultural research (2010), Volume 70, Number 4, pp. 652-666 ISSN: 0718-5839 Source Note: 2010 Oct-Dec, v. 70, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4546	Efficacy/ Agronomy	Kohlschmid, Eva; Mueller-Stoeber, D; Sauerborn, J	2011	Ausbreitung des parasitischen Unkrauts <i>Phelipanche ramosa</i> in der deutschen Landwirtschaft Spreading of the Parasitic Weed <i>Phelipanche ramosa</i> in German Agriculture	Gesunde Pflanzen Pflanzenschutz, Verbraucherschutz, Umweltschutz. (2011), Volume 63, Number 2, pp. 69-74 ISSN: 0367-4223 Published by: Springer-Verlag Source Note: 2011 June, v. 63, no. 2	Efficacy data, not relevant for Renewal of glyphosate
4547	Efficacy/ Agronomy	Kohn, F. (Reprint); Baley, G.; Kretzmer, K.; Metz, S. Das, A. Peper, A.	2011	Glyphosate activity on plant diseases and potential impact on plant health and yield in Roundup Ready (R) cropping systems	PHYTOPATHOLOGY. (JUN 2011) Vol. 101, No. 6, Suppl. [S], pp. S93-S93. ISSN: 0031-949X.	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4548	Efficacy/ Agronomy	Kohrt, Jonathon R. (Reprint); Sprague, Christy L.	2017	Response of a Multiple-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) Population to Four HPPD-Inhibiting Herbicides Applied Alone and with Atrazine	WEED SCIENCE. (JUL-AUG 2017) Vol. 65, No. 4, pp. 534-545. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4549	Efficacy/ Agronomy	Kohrt, Jonathon R. [Reprint Author]; Sprague, Christy L.	2017	Herbicide Management Strategies in Field Corn for a Three-Way Herbicide-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) Population.	Weed Technology. (MAY-JUN 2017) Vol. 31, No. 3, pp. 364-372. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4550	Efficacy/ Agronomy	Kohrt, Jonathon R.; Sprague, Christy L. [Reprint Author]; Nalidatoditi, Satya Swathi; Douches, David	2017	Confirmation of a Three-Way (Glyphosate, ALS, and Atrazine) Herbicide-Resistant Population of Palmer Amaranth (<i>Amaranthus palmeri</i>) in Michigan.	Weed Science. (MAY-JUN 2017) Vol. 65, No. 3, pp. 327-338. http://www.wssa.net/WSSA/Pubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4551	Efficacy/ Agronomy	Kohrt, Jonathon R; Mathews Joseph L; Young Bryan G; Young Julie M	2016	Influence of Nitrogen Status on the Sensitivity of Glyphosate-Resistant and -Susceptible Tall Waterhemp (<i>Amaranthus tuberculatus</i>) and Palmer Amaranth (<i>Amaranthus palmeri</i>)	Weed science (2016), Volume 64, Number 4, pp. 735-742 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 Oct., v. 64, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4552	Efficacy/ Agronomy	Kohut, M.; Anyska, Z.; Golian, J.	2014	The influence of herbicides combined with mechanical treatments on weed infestation, growth and yield of onion (<i>Allium cepa</i> L.). Wpływ aznecia ochrony chemicznej z zabiegami mechanicznymi na zachwaszczenie, wzrost i plony cebuli (<i>Allium cepa</i> L.).	Progress in Plant Protection (2014), Volume 54, Number 1, pp. 31-37, 19 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/?node_id=35&lang=en&ma_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4553	Efficacy/ Agronomy	Kolmanic, A.; Lesnik, M.	2014	The impact of selected adjuvants on glyphosate efficacy for control of field bindweed (<i>Convolvulus arvensis</i> L.).	Agricultura (Slovenia) (2014), Volume 11, Number 1/2, pp. 11-17, 21 refs. ISSN: 1580-8432 Published by: University of Maribor, Faculty of Agriculture, Maribor URL (Availability): http://www.agricultura-online.com/portali/issus	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4554	Efficacy/ Agronomy	Kolmanic, A.; Lesnik, M. Editor(s); Trdan, S.	2015	Efficacy of glyphosate, 2,4-D, dicamba and their tank mixtures for long term control of field bindweed (<i>Convolvulus arvensis</i> L.) [Conference poster]. Učinkovitost mesanic pripravkov na podlagi glifosata, 2,4-D ter dikambe za zatiranje njivskega slaka (Con	Zbornik predavanj in referatov 12. Slovenskega posvetovanja o varstvu rastlin z mednarodno udeležbo, 3-4. marec 2015, Ptuj, Slovenija (2015), pp. 365-372, 25 refs. ISBN: 978-961-93447-3-6 Published by: Društvo za Varstvo Rastlin Slovenije, Ljubljana Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4555	Efficacy/ Agronomy	Komal, Godara, R. K.; Reetika; Poja	2019	Repeated application of herbicide mixtures effect on fruit yield and quality of Kinnow	Journal of Pharmacognosy and Phytochemistry (2019), 8(Spec. Iss. 1), 268-270 CODEN: JPHOHO; ISSN: 2278-4136 URL: http://www.phytojournal.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4556	Efficacy/ Agronomy	Komives, T.; Reisinger, P.	2012	Precision weed control in sunflower and maize - experiences from Hungary.	Julius-Kuehn-Archiv (2012), Volume 1, Number 434, pp. 207-214, 6 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4557	Efficacy/ Agronomy	Komives, Tamas [Reprint Author]	2016	Report on the feasibility and benefits of spot spraying.	Solter, U [Editor]; Sturfinger, U [Editor]; Verschwele, A [Editor]. (2016) pp. 162-171. HALT Ambrosia - Final Project Report and General Publication of Project Findings. Publisher: JULIUS KUEHN-INST. BUNDESFORSCHUNGSANSTALT FÜR KULTURPFLANZEN, KONIGLN-LUIS	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4558	Efficacy/ Agronomy	Koning, L. A.; Sefzad, D.; Gerowitz, B. Editor(s); Nordmeyer, H.; Ulber, L.	2016	Exploring the effects of glyphosate products on weed composition.	Julius-Kuehn-Archiv (2016), Number 452, pp. 270-278, 22 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4559	Efficacy/ Agronomy	Koning, Laurie Anne; Babel Gerowitz, Friederike de Mol	2019	Effects of management by glyphosate or tillage on the weed vegetation in a field experiment	Soil & tillage research (2019), Volume 186, pp. 79-86 ISSN: 0167-1987 Published by: Elsevier B.V. Source Note: 2019 Mar., v. 186	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4560	Efficacy/ Agronomy	Konlan, S.; Quaye, A. K.; Pobee, P.; Anon-Armah, F.; Dogbatsa, J. A.; Arthur, A.; Fiala, R.; Doghadzi, R.	2019	Effect of weed management with glyphosate on growth and early yield of young cocoa (<i>Theobroma cacao</i> L.) in Ghana.	African Journal of Agricultural Research (2019), Volume 14, Number 28, pp. 1229-1238, many ref. ISSN: 1991-637X DOI: 10.5897/ajar2018.13555 Published by: Academic Journals, Lagos	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4561	Efficacy/ Agronomy	Konstantinovic, B.; Blagojevic, M.; Konstantinovic, B.; Samardzic, N.	2013	Control of weed flora in nursery production of tree seedlings of ornamental plants. Suzbijanje korovske flore u rasadnicnoj proizvodnji drvenastih sadnica ukrasnog bilja.	Biljni Lekar (Plant Doctor) (2013), Volume 41, Number 6, pp. 663-671, 15 refs. ISSN: 0354-6160 Published by: Faculty of Agriculture, Department for Environmental and Plant Protection, University of Novi Sad, Novi Sad	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4562	Efficacy/ Agronomy	Konstantinovic, B.; Blagojevic, M.; Konstantinovic, B.; Samardzic, N.; Pejic, B.	2014	Vertical distribution of weed seed banks in extensive and intensive methods of grapevine cultivation.	Bulgarian Journal of Agricultural Science (2014), Volume 20, Number 4, pp. 860-867, 25 refs. ISSN: 1310-0351 Published by: Agricultural Academy - Bulgaria, Sofia URL (Availability): http://agrojournal.org/2014-21.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4563	Efficacy/ Agronomy	Konstantinovic, B.; Meselidzija, M.	2011	Control of emergent macrophytes in irrigation and drainage channels.	Herbologia (2011), Volume 12, Number 2, pp. 35-42, 13 refs. ISSN: 1840-0809 Published by: Weed Science Society of Bosnia and Herzegovina, Sarajevo Conference: Proceedings of the 3rd International Symposium on Weeds, Sarajevo, Bosnia-Herzegovina, 20-21 May	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4564	Efficacy/ Agronomy	Koo Dal-Hoe; Friebe Bernd; Gill Bikram S Jugulan Mihila; Putta Karthik; Cuvaca Ivan B; Peterson Dallas E Currie Randall S	2018	Gene Duplication and Aneuploidy Trigger Rapid Evolution of Herbicide Resistance in Common Waterhemp.	Plant physiology. (20180300) Vol. 176, No. 3, pp. 1932-1938. Electronic Publication Date: 2 Jan 2018 Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: PMC-PMC5841708.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4565	Efficacy/ Agronomy	Koo Dal-Hoe; Friebe Bernd; Gill Bikram S Molin William T Sasaki Christopher A Jiang Jiming Jiang Jiming Putta Karthik; Jugulan	2018	Extrachromosomal circular DNA-based amplification and transmission of herbicide resistance in crop weed <i>Amaranthus palmeri</i> .	Proceedings of the National Academy of Sciences of the United States of America. (20180327) Vol. 115, No. 13, pp. 3332-3337. Electronic Publication Date: 12 Mar 2018 Journal code: 7505876. E-ISSN: 1091-6490. L-ISSN: 0027-8424. Report No.: PMC-PMC5879691.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4566	Efficacy/ Agronomy	Kornecki, T S; Ariaga, F.J; Price, A J; Balkcom, K S	2012	Effects of Different Residue Management Methods on Cotton Establishment and Yield in a No-till System	Applied engineering in agriculture (2012), Volume 28, Number 6, pp. 787-794 ISSN: 0883-8542 Source Note: 2012, v. 28, no. 6	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4567	Efficacy/ Agronomy	Kornecki, T S; Ariaga, F.J; Price, A J; Balkcom, K S	2013	Effects of Recurrent Rolling/Crimping Operations on Cover Crop Termination, Soil Moisture, and Soil Strength for Conservation Organic Systems	Applied engineering in agriculture (2013), Volume 29, Number 6, pp. 841-850 ISSN: 0883-8542 Source Note: 2013, v. 29, no. 6	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4568	Efficacy/ Agronomy	Kornecki, Ted S	2016	The Effects of Combined Cover Crop Termination and Planting in a Cotton No-Till System	Applied engineering in agriculture (2016), Volume 32, Number 5, pp. 551-560 ISSN: 0883-8542 Published by: American Society of Agricultural Engineers Source Note: 2016 Sept., v. 32, no. 5	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4569	Efficacy/ Agronomy	Kornecki, Ted S; Andrew J Price; Kipling Balkcom	2013	Effects of terminating cover crops with rolling/crimping and herbicides in a cotton no-till system	Hungarian Agricultural Engineering (2013), Volume 25, Number 15, pp. 59-63 ISSN: 0864-7410 Source Note: 2013, v. 25, no. 15	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4570	Efficacy/ Agronomy	Kornecki, Ted S; Andrew J Price; Kipling S Balkcom	2015	Cotton Population and Yield Following Different Cover Crops and Termination Practices in an Alabama No-Till System	Journal of Cotton Science (2015), Volume 19, Number 3, pp. 375-386 ISSN: 1523-6919 Source Note: 2015, v. 19, no. 3	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4571	Efficacy/ Agronomy	Kornecki, Ted S; Ariaga, Francisco J; Price, Andrew J	2012	Roller type and operating speed effects on rye termination rates, soil moisture, and yield of sweet corn in a no-till system	HortScience : a publication of the American Society for Horticultural Science (2012), Volume 47, Number 2, pp. 217-223 ISSN: 0018-5345 Source Note: 2012 Feb., v. 47, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4572	Efficacy/ Agronomy	Kornecki, Ted S; H Allen Torbert; Stephen A Prior	2016	Effects of a Custom Cover Crop Residue Manager in a No-Till Cotton System	Applied engineering in agriculture (2016), Volume 32, Number 4, pp. 333-340 ISSN: 0883-8542 Published by: American Society of Agricultural Engineers Source Note: 2016 July, v. 32, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4573	Efficacy/ Agronomy	Kornecki, Ted S; Price, Andrew J	2010	Effects of Different Roller/Crimper Designs and Rolling Speed on Rye Cover Crop Termination and Seedcotton Yield in a No-Till System	Journal of cotton science (2010), Volume 14, Number 4, pp. 212-220 ISSN: 1524-3303 Source Note: 2010, v. 14, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4574	Efficacy/ Agronomy	Korres, Nicholas E. (Reprint); Burgos, Nikla R.; Brabham, Chad; Salas-Perez, Reiofeli Travlos, Ilias Vurro, Maurizio Gtsopoulos, Thomas K.	2019	New directions for integrated weed management: Modern technologies, tools and knowledge discovery	ADVANCES IN AGRONOMY, VOL 155, (2019) Vol. 155, pp. 243-319. ISSN: 0065-2113.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4575	Efficacy/ Agronomy	Korres, Nicholas E; Noursworthy, Jason K	2015	Influence of a Rye Cover Crop on the Critical Period for Weed Control in Cotton	Weed science (2015), Volume 63, Number 1, pp. 346-352 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Jan., v. 63, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4576	Efficacy/ Agronomy	Kortekamp, Andreas [Reprint Author]	2011	Unexpected Side Effects of Herbicides: Modulation of Plant-Pathogen Interactions.	Kortekamp, A [Editor]. (2011) pp. 85-104. Herbicides and Environment. Publisher: INTECH EUROPE, JANEZA TRDINE9, RIJEKA, 51000, CROATIA. ISBN: 978-953-307-476-4(P).	Not relevant as this publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4577	Efficacy/ Agronomy	Kosinski, S M; Harker K N; King J R; Spaner D; Turkington T K	2011	Barley and triticale underseeded with a kura clover living mulch: Effects on weed pressure, disease incidence, silage yield, and forage quality	Canadian journal of plant science (2011), Volume 91, Number 4, pp. 667-687 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2011 July, v. 91, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4578	Efficacy/ Agronomy	Kouadio, J.H. (correspondence); Koffi, Y.S.; Dby, K.C.; Kouadio, J.H. (correspondence); Yeboue-Kouame, B.-Y.; Eba, A.J.	2018	Preliminary study of pesticides use conditions in cashew production in Cote d'Ivoire.	Occupational and Environmental Medicine, (April 2018) Vol. 75, Suppl. Supplement 2, pp. A466-A467. Abstract Number: 1556. Meeting Info: 52nd Triennial Congress of the International Commission on Occupational Health, ICOH 2018, Dublin, Ireland, 29 Apr 2018-	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4579	Efficacy/ Agronomy	Koukiass, N.; Yu Tzu Yi; Murdoch, A.; Yu, T. Y. Editor(s); Balsari, P.; Cooper, S. E.; Gil, E.; Glass, C. R.; Jones, W.; Magri, B.; Miller, P. C. H.; Mountford-Smith, C.	2016	Dose response relationship of droplet applications for leaf-specific weed control in vegetable crops.	Aspects of Applied Biology (2016), Number 132, pp. 343-348, 12 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International advances in pesticide application, Barcelona, Spain, 13-15 January 2015. URL (Avai	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4580	Efficacy/ Agronomy	Kowacki Jozef Novotny Vit Bujdos Marek Dresler Slawomir Hladky Juraj Babula Petr	2020	Glyphosate does not show higher phytotoxicity than cadmium: Cross talk and metabolic changes in common herb.	Journal of hazardous materials, (2020 Feb 05) Vol. 383, pp. 121250. Electronic Publication Date: 18 Sep 2019 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4581	Efficacy/ Agronomy	Kraushar, Hansjoerg (Reprint); van Almsick, Andreas; Beffa, Roland; Dietrich, Hansjoerg; Eckes, Peter; Hacker, Erwin; Hain, Ruediger; Strek, Harry John; Stuebler, Hermann;	2014	Herbicides as Weed Control Agents: State of the Art: II. Recent Achievements	PLANT PHYSIOLOGY, (NOV 2014) Vol. 166, No. 3, pp. 1132-1148. ISSN: 0032-0889.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4582	Efficacy/ Agronomy	Kramer, C.; Solani, N.; Robinson, D. E.; Swanton, C. J.; Sikkes, P. H.	2012	Control of volunteer adzuki bean in soybean.	Agricultural Sciences (2012), Volume 3, Number 4, pp. 501-509, 18 refs. ISSN: 2156-8553 DOI: 10.4236/as.2012.34059 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?paperID=20162	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4583	Efficacy/ Agronomy	Kreiner Julia M; Stinchcombe John R; Wright Stephen I Giacomini Darci Ann; Tranel Patrick J Benn, Felix; Waiihaka Bridgit; Regalado Julian;	2019	Multiple modes of convergent adaptation in the spread of glyphosate-resistant <i>Amaranthus tuberculatus</i> .	Proceedings of the National Academy of Sciences of the United States of America, (2019 Oct 15) Vol. 116, No. 42, pp. 21076-21084. Electronic Publication Date: 30 Sep 2019 Journal code: 7505876. E-ISSN: 1091-6490. L-ISSN: 0027-8424. Report No.: PMC-PMC680	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4584	Efficacy/ Agronomy	Kreiner, Julia M. (Reprint); Stinchcombe, John R.; Wright, Stephen I.	2018	Population Genomics of Herbicide Resistance: Adaptation via Evolutionary Rescue	ANNUAL REVIEW OF PLANT BIOLOGY, VOL. 69, (2018) Vol. 69, pp. 611-635. ISSN: 1543-5008.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4585	Efficacy/ Agronomy	Kreiner, Julia M.; Giacomini, Darci Ann; Benn, Felix; Waiihaka, Bridgit; Regalado, Julian; Lanz, Christa; Hildebrandt, Julia; Sikkes, Peter H.; Tranel, Patrick J.; Weigel.	2019	Correction: Multiple modes of convergent adaptation in the spread of glyphosate-resistant <i>Amaranthus tuberculatus</i> (Proceedings of the National Academy of Sciences of the United States of America (2019) 116 (21076-21084) DOI: 10.1073/pnas.1900870116).	Proceedings of the National Academy of Sciences of the United States of America, (12 Nov 2019) Vol. 116, No. 46, pp. 23363. ISSN: 0027-8424; E-ISSN: 1091-6490 CODEN: PNASA6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4586	Efficacy/ Agronomy	Kreiner, Julia M.; Giacomini, Darci Ann; Benn, Felix; Waiihaka, Bridgit; Regalado, Julian; Lanz, Christa; Hildebrandt, Julia; Sikkes, Peter H.; Tranel, Patrick J.; Weigel.	2019	Multiple modes of convergent adaptation in the spread of glyphosate-resistant <i>Amaranthus tuberculatus</i> (vol 116, 21076, 2019).	Proceedings of the National Academy of Sciences of the United States of America, (NOV 12 2019) Vol. 116, No. 46, pp. 23363. CODEN: PNASA6. ISSN: 0027-8424.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4587	Efficacy/ Agronomy	Kremer, Robert J	2014	Environmental Implications of Herbicide Resistance: Soil Biology and Ecology	Weed science (2014), Volume 62, Number 2, pp. 415-426 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4588	Efficacy/ Agronomy	KRENCHINSKI, F. H. ; PEREIRA, V. G. C. ; ZOBIOLE, L. H. S. ; ALBRECHT, A. J. P. ; Peterson, M	2019	Haloxifen-Methyl-Diclosulam: New Option to Control Conyza spp. Prior Soybean Sowing	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100059 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, UFV - Depo de Fitocenia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4589	Efficacy/ Agronomy	Krenchinski, F. H. (Reprint); Pereira, V. G. C. Zobiolo, L. H. S. Albrecht, A. J. P.; Albrecht, L. P. Peterson, M.	2019	HALAUXIFEN-METHYL plus DICLOSULAM: NEW OPTION TO CONTROL Conyza spp. PRIOR SOYBEAN SOWING	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4590	Efficacy/ Agronomy	Krenchinski, F. H.; Cesco, V. J. S. (Reprint); Castro, E. B.; Carbonari, C. A.; Velini, E. D.	2019	AMMONIUM GLUFOSINATE ASSOCIATED WITH POST-EMERGENCE HERBICIDES IN CORN WITH THE CP4-EPSPS AND PAT GENES	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4591	Efficacy/ Agronomy	Krenchinski, Fabio Henrique (Reprint); Salomao Cesco, Victor Jose; Rodrigues, Danilo Morilha; Caneppele Pereira, Vinicius Gabriel Paiola Albrecht, Alfredo	2017	Yield and physiological quality of wheat seeds after desiccation with different herbicides	JOURNAL OF SEED SCIENCE, (JUL-SEP 2017) Vol. 39, No. 3, pp. 254-261. ISSN: 2317-1537.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4592	Efficacy/ Agronomy	Krenchinski, Fabio Henrique; Alfredo Junior Paiola Albrecht; Victor Jose Salomao Cesco; Danilo Morilha Rodrigues; Vinicius Gabriel Caneppele Pereira; Leandro Paiola	2018	Post-emergent applications of isolated and combined herbicides on corn culture with cp4-epsp and pat genes	Crop protection (2018), Volume 106, pp. 156-162 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2018 Apr., v. 106	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4593	Efficacy/ Agronomy	Krenchinski, FAXA1bio Henrique; Leandro Paiola Albrecht; Alfredo Junior Paiola Albrecht; Victor JosA0 SalomA o Cesco; Danilo Morilha Rodrigues; Roberto Luis Fortz; Luiz	2017	Glyphosate affects chlorophyll, photosynthesis and water use of four Intacta RR2 soybean cultivars	Acta physiologiae plantarum (2017), Volume 39, Number 2, 63 p. ISSN: 0137-5881 Published by: Springer Berlin Heidelberg Source Note: 2017 Feb., v. 39, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4594	Efficacy/ Agronomy	Krga, T.; Pavlovic, D.; Anđelić, A.; Urović, S.; Marisačljević, D.	2013	The resistance of orchard weed populations to glyphosate. Opornost korovskih populacija u vocnjacima na glifosat.	Zastita Bilja (2013), Volume 64, Number 3, pp. 125-133, 35 refs. ISSN: 1516-9725 Published by: Institut za Zastitu Bilja (Institute for Plant Protection), Belgrade URL (Availability): http://www.izbis.com/casopis/2013/Zastita%20bilja%20vol.%2064%20(3)-20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4595	Efficacy/ Agronomy	Krishna, K. S.; Narayanaswamy, T. K.; Prasad, T. V. R.; Sanjay, M. T.	2013	Effect of weed management in mulberry on silkworm rearing and cocoon production.	Mysore Journal of Agricultural Sciences (2013), Volume 47, Number 1, pp. 1-5, 4 refs. ISSN: 0047-8539 Published by: Dr. M. S. Nataraju, Bangalore URL (Availability): http://www.ansbangalore.edu.in/asp/periodicals.asp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4596	Efficacy/ Agronomy	Krishnaraj, R. Navanietha; Pal, Parimal Chandran, Saravanan (Reprint) Krishnaraj, R. Navanietha; Berchmans, Sheela	2013	Screening of Photosynthetic Pigments for Herbicidal Activity with a New Computational Molecular Approach	COMBINATORIAL-CHEMISTRY & HIGH THROUGHPUT SCREENING, (DEC 2013) Vol. 16, No. 10, pp. 777-781. ISSN: 1386-2073.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4597	Efficacy/ Agronomy	Krolkowski, V.; Carvalho, F. T. de; Tesdaro, P. E. de Carvalho, F. T.	2017	Morpho-physiological behavior of <i>Commelina benghalensis</i> in response to herbicides applied in post-emergency.	Bioscience Journal (2017), Volume 33, Number 2, pp. 268-275, 18 refs. ISSN: 1516-9725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/32845/19967	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4598	Efficacy/ Agronomy	Kruger, Greg R.; Davis, Vince M.; Weller, Stephen C.; Johnson, William G. (Reprint Author)	2010	Control of Horseweed (<i>Conyza canadensis</i>) with Growth Regulator Herbicides.	Weed Technology, (OCT-DEC 2010) Vol. 24, No. 4, pp. 425-429. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4599	Efficacy/ Agronomy	Kruger, Greg R.; Johnson, William G.; Doohan, Douglas J.; Weller, Stephen C. (Reprint Author)	2012	Dose Response of Glyphosate and Dicamba on Tomato (<i>Lycopersicon esculentum</i>) Injury.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 256-260. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4600	Efficacy/ Agronomy	Kruger, Greg R. Davis, Vince M. Weller, Stephen C. Johnson, William G	2010	Growth and Seed Production of Horseweed (<i>Conyza canadensis</i>) Populations after Exposure to Postemergence 2,4-D	Weed science (2010), Volume 58, Number 4, pp. 413-419 ISSN: 0043-1745 Source Note: 2010 Oct-Dec, v. 58, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4601	Efficacy/ Agronomy	Kuang, Y.; Yang, S. X.; Sampietro, D. A.; Zhang, X. F.; Tan, J.; Gao, Q. X.; Liu, H. W.; Ni, Q. X. [Reprint Author]; Zhang, Y. Z. [Reprint Author]	2017	Phytotoxicity of leaf constituents from bamboo (<i>Shibataea chinensis</i> Nakai) on germination and seedling growth of lettuce and cucumber.	Allelopathy Journal, (MAR 2017) Vol. 40, No. 2, pp. 133-142. http://www.allelopathyjournal.org/ . ISSN: 0971-4693. E-ISSN: 0974-1240.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4602	Efficacy/ Agronomy	Kubo, Roberto Kazuhito [Reprint Author]; Eulalio, Juliana; Gonçalves de Oliveira, Claudio Marcelo	2015	Intercropping and management of <i>Brachiaria decumbens</i> in coffee seedlings infested with <i>Pratylenchus brachyurus</i> under greenhouse conditions. Original Title: Consorciação e manejo de <i>Brachiaria decumbens</i> em mudas de cafeeiros infestados com <i>Pratylenchus bra</i>	Ciencia Rural, (NOV 2015) Vol. 45, No. 11, pp. 1903-1909. http://www.ufla.br/revista/ . ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4603	Efficacy/ Agronomy	Kuehling, Insa ; Atoev, Shohruh ; Trautz, Dieter	2018	Sustainable Intensification in Dryland Cropping Systems: Perspectives for Adaptions across the Western Siberian Grain Belt	Agriculture, Vol. 8, No. 5, 20180101 E-ISSN: 2077-0472 DOI: Agriculture 2018, 8(5), 63; 10.3390/agriculture8050063 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4604	Efficacy/ Agronomy	Kuester Adam; Baucom Regina S Chang Shu-Mei	2015	The geographic mosaic of herbicide resistance evolution in the common morning glory, <i>Ipomoea purpurea</i> : Evidence for resistance hotspots and low genetic differentiation across the landscape.	Evolutionary applications, (2015 Sep) Vol. 8, No. 8, pp. 821-33. Electronic Publication Date: 13 Aug 2015 Journal code: 101461828. ISSN: 1752-4571. L-ISSN: 1752-4571. Report No.: NLM-PMC4561571; PMC-PMC4561571.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4605	Efficacy/ Agronomy	Kuester Adam; Fall Eva; Baucom Regina S Chang Shu-Mei	2017	Shifts in outcrossing rates and changes to floral traits are associated with the evolution of herbicide resistance in the common morning glory.	Ecology letters, (20170100) Vol. 20, No. 1, pp. 41-49. Electronic Publication Date: 30 Nov 2016 Journal code: 101121949. E-ISSN: 1461-0248. L-ISSN: 1461-023X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4606	Efficacy/ Agronomy	Kuester Adam; Wilson Ariana; Baucom Regina S Chang Shu-Mei	2016	A resurrection experiment finds evidence of both reduced genetic diversity and potential adaptive evolution in the agricultural weed <i>Ipomoea purpurea</i> .	Molecular ecology, (2016 Sep) Vol. 25, No. 18, pp. 4508-20. Electronic Publication Date: 29 Jul 2016 Journal code: 9214478. E-ISSN: 1365-294X. L-ISSN: 0962-1083.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4607	Efficacy/ Agronomy	Kukorelli, G.	2019	Assessment of glyphosate treatments against common ragweed (<i>Ambrosia artemisiifolia</i> L.) on cereal stubble. Uroemleleku parlagfu (<i>Ambrosia artemisiifolia</i> L.) elleni glifozat kezelések erkelese gabonatarlon.	Magyar Gyomkutatás és Technológia (2019), Volume 20, Number 1, pp. 37-54, 26 refs. ISSN: 1586-894X Published by: Agróinform Kiadó és Nyomdaipari Kft., Budapest	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4608	Efficacy/ Agronomy	Kulvir Singh; Pankaj Rathore; Kuldeep Singh; Singh, K.; Rathore, P.; Singh, K. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulshrestha,	2015	Weed control efficiency of different herbicides and their effect on growth and yield of American cotton in Northern India.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 95 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Societ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4609	Efficacy/ Agronomy	Kulvir Singh; Singh, H. P.; Singh, K.	2018	Agronomic and economic performance of some selective and non selective herbicides in conjunction with cultural practices in bit cotton in northwest India.	Agricultural Research Journal (2018), Volume 55, Number 3, pp. 565-569, 12 refs. ISSN: 2395-1435 DOI: 10.5958/2395-146x.2018.00100.x Published by: Punjab Agricultural University, Ludhiana URL (Availability): http://web.pau.edu/arij/index.php?arj_id=1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4610	Efficacy/ Agronomy	Kumar Vachin; Kumar Sandeep; Kumar Sanjay; Singh Ombir; Kumar Vipin; Vachin, K.; Sandeep, K.; Sanjay, K.; Ombir, S.; Vipin, K.	2014	Effect of fertility levels and weed-management practices on yield potential, nutrient uptake and economics of spring-planted sugarcane (<i>Saccharum officinarum</i>).	Indian Journal of Agronomy (2014), Volume 59, Number 1, pp. 139-144 ISSN: 0537-197X Published by: Indian Society of Agronomy, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-ija&volume=59&issue=1&article=022	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4611	Efficacy/ Agronomy	Kumar Vipin; Jha Prashant	2016	Correction: Growth and Reproduction of Glyphosate-Resistant and Susceptible Populations of <i>Kochia scoparia</i> .	PLoS one, (2016) Vol. 11, No. 1, pp. e0147779. Electronic Publication Date: 26 Jan 2016 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4727888; PMC-PMC4727888.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4612	Efficacy/ Agronomy	Kumar Vipin; Jha Prashant	2017	First report of Ser653Asn mutation endowing high-level resistance to imazamox in downy brome (<i>Bromus tectorum</i> L.).	Post management science, (2017 Dec) Vol. 73, No. 12, pp. 2585-2591. Electronic Publication Date: 29 Aug 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4613	Efficacy/ Agronomy	Kumar Vipin; Liu Rui; Giacomin, D.; Stahlman Phillip W	2019	Confirmation of 2,4-D resistance and identification of multiple resistance in a Kansas Palmer amaranth (<i>Amaranthus palmeri</i>) population.	Post Management Science (2019), Volume 75, Number 11, pp. 2025-2032. E-ISSN: 1526-498X DOI: 10.1002/ps.5400 Published by: Wiley, Chichester	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4614	Efficacy/ Agronomy	Kumar, Mukesh; Das, T. K, Yaduraju, N T	2012	An integrated approach for management of <i>Cyperus rotundus</i> (purple nutsedge) in soybean-wheat cropping system	Crop protection (2012), Volume 33, pp. 74-81 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 Mar., v. 33	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4615	Efficacy/ Agronomy	Kumar, Mukesh; Das, T. K. [Reprint Author]; Yaduraju, N. T.	2012	Summer and Rainy-Season Weed Control Effects on Weeds in Soybean and Succeeding Wheat.	Posticide Research Journal, (DEC 2012) Vol. 24, No. 2, pp. 177-182. ISSN: 0970-6763.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4616	Efficacy/ Agronomy	Kumar, V.; Jha, P.; Giacomin, D.; Westra, E.P.; Westra, P.	2015	Molecular Basis of Evolved Resistance to Glyphosate and Acetolactate Synthase Inhibitor Herbicides in <i>Kochia</i> (<i>Kochia scoparia</i>) Accessions from Montana	Weed science (2015), Volume 63, Number 4, pp. 758-769 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Oct., v. 63, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4617	Efficacy/ Agronomy	Kumar, Vipin ; Currie, Randall S ; Jha, Prashant ; Stahlman, Phillip W	2019	First Report of <i>Kochia</i> (<i>Bassia scoparia</i>) with Cross-Resistance to Dicamba and Fluroxypyr in Western Kansas	Weed Technology, Vol. 33, No. 2, pp. 335-341, 20190401 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.113 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4618	Efficacy/ Agronomy	Kumar, Vipin; Don Morshitta; Joel Felix; Prashant Jha	2018	Confirmation of Glyphosate-Resistant <i>Kochia</i> (<i>Kochia scoparia</i>) from Sugar Beet Fields in Idaho and Oregon	Weed technology (2018), Volume 32, Number 1, pp. 27-33 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4619	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant	2015	Control of Volunteer Glyphosate-Resistant Canola in Glyphosate Resistant Sugar Beet	Weed technology (2015), Volume 29, Number 1, pp. 93-100 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4620	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant	2015	Effective Preemergence and Postemergence Herbicide Programs for Kochia Control	Weed technology (2015), Volume 29, Number 1, pp. 24-34 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4621	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant	2016	Erratum: Growth and reproduction of glyphosate-resistant and susceptible populations of Kochia scoparia (PLOS ONE (2015) 10:11 DOI:10.1371/journal.pone.0142675).	PLOS ONE, (1 Jan 2016) Vol. 11, No. 1, am. e0147779, Refs: 1 E-ISSN: 1932-6203 CODEN: POLNCL	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4622	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant	2016	Growth and Reproduction of Glyphosate-Resistant and Susceptible Populations of Kochia scoparia.	PLOS One, (JAN 26 2016) Vol. 11, No. 1, pp. Article No.: e0147779; http://dx.doi.org/10.1371/journal.pone.0142675. ISSN: 1932-6203. E-ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4623	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant (Reprint)	2016	Differences in Germination, Growth, and Fecundity Characteristics of Dicamba-Fluroxypyr-Resistant and Susceptible Kochia scoparia	PLOS ONE, (18 AUG 2016) Vol. 11, No. 8, ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4624	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant [Reprint Author]	2017	Effect of Temperature on Germination Characteristics of Glyphosate-Resistant and Glyphosate-Susceptible Kochia (Kochia scoparia).	Weed Science, (MAY-JUN 2017) Vol. 65, No. 3, pp. 361-370. http://www.wssa.net/WSSAPubs/WeedSci.htm. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4625	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant [Reprint Author]	2017	Influence of Nitrogen Rate, Seeding Rate, and Weed Removal Timing on Weed Interference in Barley and Effect of Nitrogen on Weed Response to Herbicides.	Weed Science, (JAN-FEB 2017) Vol. 65, No. 1, pp. 189-201. http://www.wssa.net/WSSAPubs/WeedSci.htm. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4626	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant [Reprint Author]; Jhala, Amit J.	2017	Confirmation of Glyphosate-Resistant Horseweed (Conyza canadensis) in Montana Cereal Production and Response to POST Herbicides.	Weed Technology, (NOV-DEC 2017) Vol. 31, No. 6, pp. 799-810. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4627	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant [Reprint Author]; Jugulani, Mithila; Yadav, Ramawatar; Stahlman, Phillip W.	2019	Herbicide-Resistant Kochia (Bassia scoparia) in North America: A Review.	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 4-15. https://www.cambridge.org/core/journals/weed-science. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4628	Efficacy/ Agronomy	Kumar, Vipin, Jha, Prashant, Reichard, Nicholas	2014	Occurrence and Characterization of Kochia (Kochia scoparia) Accessions with Resistance to Glyphosate in Montana	Weed technology (2014), Volume 28, Number 1, pp. 122-130 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4629	Efficacy/ Agronomy	Kumar, Vipin, Prashant Jha	2015	Influence of glyphosate timing on Kochia scoparia demographics in glyphosate-resistant sugar beet	Crop protection (2015), Volume 76, pp. 39-45 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2015 Oct., v. 76	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4630	Efficacy/ Agronomy	Kumar, Vipin, Prashant Jha	2015	Influence of herbicides applied postharvest in wheat stubble on control, fecundity, and progeny fitness of Kochia scoparia in the US Great Plains	Crop protection (2015), Volume 71, pp. 144-149 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2015 May., v. 71	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4631	Efficacy/ Agronomy	Kumar, Vipin, Spring, John F.; Jha, Prashant [Reprint Author]; Lyon, Drew J.; Burke, Ian C.	2017	Glyphosate-Resistant Russian-thistle (Salsola tragus) Identified in Montana and Washington.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 238-251. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4632	Efficacy/ Agronomy	Kumar, Vipul [Reprint Author]; Kumar, Akshay; Srivastava, Shikha; Kumar, Narendra; Srivastava, Mukesh	2016	ASSESSMENT OF COMPATIBILITY, OF TRICHODERMA HARZIANUM WITH AGROCHEMICALS.	Journal of Experimental Zoology India, (JAN 2016) Vol. 19, No. 1, pp. 431-434. ISSN: 0972-0030.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4633	Efficacy/ Agronomy	Kumari, Sangeeta; Kumar, Rajesh; Das, S. N.; Kavita	2019	Performance of different herbicides on weed control in onion (Allium cepa L.) and its effect on economics	Current Journal of Applied Science and Technology (2019), 33(2), 1-5 CODEN: CJASHC; ISSN: 2457-1024 URL: http://www.journaljast.com/index.php/CJAST	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4634	Efficacy/ Agronomy	Kunimoto, Y.; Izumoto, H.; Horumi, H.; Sakai, T.; Yashiki, K.; Yano, E.	2012	Effects of pesticides on Neosentulus womersleyi populations collected from wild vegetation surrounding chrysanthemum fields in Nara Prefecture.	Annual Report of the Kansai Plant Protection Society (2012), Number 54, pp. 13-16, 14 refs. ISSN: 0387-1002 Published by: Kansai Plant Protection Society, Aso	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4635	Efficacy/ Agronomy	Kunti Banjare; Gaurav Sharma; Singh, A. P.; Sandeep Sharma; Banjare, K.; Sharma, G.; Sharma, S.	2013	Effect of weed management practices on crop growth, weed dry weight, weed count, nitrogen uptake yield attributes and yield of winter season brinjal (Solanum melongena L.) under Chhattisgarh plains.	Advance Research Journal of Crop Improvement (2013), Volume 4, Number 1, pp. 21-24, 12 refs. ISSN: 0976-5603 Published by: Hind Agri-Horticultural Society, Muzaffarnagar URL (Availability): http://www.connectjournals.com/arji	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4636	Efficacy/ Agronomy	Kunti Banjare; Gaurav Sharma; Singh, A. P.; Sandeep Sharma; Banjare, K.; Sharma, G.; Sharma, S.	2013	Effect of weed management practices on crop growth, weed dry weight, weed count, nitrogen uptake, yield attributes and yield of winter season brinjal (Solanum melongena L.) under Chhattisgarh plains.	Environment and Ecology (2013), Volume 31, Number 2, pp. 514-517, 13 refs. ISSN: 0970-0420 Published by: MKK Publication, Kolkata	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4637	Efficacy/ Agronomy	Kupper Anita; Patterson Eric L.; Gaines Todd A Mamathan Harish K Giacomini Darci McCloskey William B	2018	Population Genetic Structure in Glyphosate-Resistant and -Susceptible Palmer Amaranth (Amaranthus palmeri) Populations Using Genotyping-by-sequencing (GBS).	Frontiers in plant science, (2018) Vol. 9, pp. 29. Electronic Publication Date: 25 Jan 2018 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5788914.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4638	Efficacy/ Agronomy	Kupper, Anita; Bargato, Edualdo A.; Patterson, Eric L.; Netto, Acacio Goncalves; Nicolai, Marcelo; de Carvalho, Saul J. P.; Nissen, Scott J.; Gaines, Todd A.;	2017	Multiple Resistance to Glyphosate and Acetolactate Synthase Inhibitors in Palmer Amaranth (Amaranthus palmeri) Identified in Brazil.	Weed Science, (MAY-JUN 2017) Vol. 65, No. 3, pp. 317-326. http://www.wssa.net/WSSAPubs/WeedSci.htm. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4639	Efficacy/ Agronomy	Kurata, Kohei; Masahiro Miyashita; Tohru Tomimaga; Yoshiko Shimono; Yuki Niinomi	2018	Non-target-site mechanism of glyphosate resistance in Italian ryegrass (<i>Lolium multiflorum</i>)	Weed biology and management (2018), Volume 18, Number 3, pp. 127-135 ISSN: 1444-6162 Published by: John Wiley & Sons Australia, Ltd Source Note: 2018 Sept., v. 18, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4640	Efficacy/ Agronomy	Kurus, J.	2012	The after-effect of one-year set-aside on winter triticale weed infestation.	Acta Scientiarum Polonorum - Agricultura (2012), Volume 11, Number 2, pp. 45-52, 16 refs. ISSN: 1644-0625 Published by: Wydawnictwo Uczelniane Akademii Techniczno-Rolniczej w Bydgoszczy, Bydgoszcz URL (Availability): http://www.aqua.ar.wroc.pl/acta/pl/ful	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4641	Efficacy/ Agronomy	Kushla, J. D. Editor(s); Holley, A. G.; Connor, K. F.; Haywood, J. D.	2015	The effect of herbaceous weed control on planted loblolly pine during a drought.	General Technical Report - Southern Research Station, USDA Forest Service (2015), Number SR8-203, pp. 272-275, 7 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 17th Biennial Southern Silvicultural Research Confer	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4642	Efficacy/ Agronomy	Kusunoki, T.; Kawanishi, Y.; Shigetomi, T.	2013	Control of Kudzu (<i>Pueraria lobata</i> (Willd.) Ohwi) grown at roadside slope of expressways by several herbicides.	Journal of Weed Science and Technology (2013), Volume 58, Number 1, pp. 28-31, 3 refs. ISSN: 0372-798X Published by: Weed Science Society of Japan, Tokyo URL (Availability): http://wsj.jp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4643	Efficacy/ Agronomy	Kutcher, H. R. [Reprint Author]; Turkington, T. K.; Clayton, G. W.; Harker, K. N.	2013	Response of herbicide-tolerant canola (<i>Brassica napus</i> L.) cultivars to four row spacings and three seeding rates in a no-till production system.	Canadian Journal of Plant Science, (NOV 2013) Vol. 93, No. 6, pp. 1229-1236. http://pubs.aic.ca/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4644	Efficacy/ Agronomy	Kutman Bahar Yildiz Kutman Unut Baris; Cakmak Ismail	2013	Foliar nickel application alleviates detrimental effects of glyphosate drift on yield and seed quality of wheat.	Journal of agricultural and food chemistry, (2013 Sep 04) Vol. 61, No. 35, pp. 8364-72. Electronic Publication Date: 20 Aug 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4645	Efficacy/ Agronomy	Kyrova, V. J Ruprich; L. Laichmannova; V Ostry	2010	An occurrence of genetically modified foodstuffs on the Czech food market	Acta alimentaria (2010), Volume 39, Number 4, pp. 387-396 ISSN: 0139-3006 Published by: AkadA/miaai KiaDA3 Source Note: 2010 Dec. 1, v. 39, no. 4	monitoring of GMO in foodstuffs, not related to effects of the substance of concern
4646	Efficacy/ Agronomy	Kyser, Guy B.; Creech, J. Earl; Zhang, Jimin; DiTomaso, Joseph M. [Reprint Author]	2012	Selective Control of Medusahead (<i>Taeniatherum caput-medusae</i>) in California Sagebrush Scrub using Low Rates of Glyphosate.	Invasive Plant Science and Management, (JAN-MAR 2012) Vol. 5, No. 1, pp. 1-8. http://www.wssjournals.org/loi/ipsm . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4647	Efficacy/ Agronomy	Kyser, Guy B; Wilson, Robert G; Zhang, Jimin; DiTomaso, Joseph M	2013	Herbicide-Assisted Restoration of Great Basin Sagebrush Steppe Infested With Medusahead and Downy Brome	Rangeland ecology & management (2013), Volume 66, Number 5, pp. 588-596 ISSN: 1551-5028 Published by: The Society for Range Management Source Note: 2013 Sept., v. 66, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4648	Efficacy/ Agronomy	Labad, Ryma; Hartani, Tariq; Shinde, Gopal Utunrao	2018	Optimum herbicide dose management in direct seeding for cereals production: Case of semi-arid area of Algeria	Journal of Agronomy (2018) Volume 17, Number 2, pp. 99-105, 33 refs. ISSN 1812-5379 E-ISSN: 1812-5417 DOI: 10.3923/ja.2018.99.105 Published by: Asian Network for Scientific Information, 308-Lasani Town, Sargodha Road, Faisalabad (PK)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4649	Efficacy/ Agronomy	Labant-Hoffmann, E.; Karinczi, G.	2014	Chemical and mechanical methods for suppression of Jerusalem artichoke (<i>Helianthus tuberosus</i> L.).	Herbologia (2014), Volume 14, Number 1, pp. 63-69, 17 refs. ISSN: 1840-0809 DOI: 10.5644/Herb.14.1.07 Published by: Academy of Sciences and Arts of Bosnia and Herzegovina, Sarajevo URL (Availability): http://www.amubih.ba/herbologia/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4650	Efficacy/ Agronomy	Lacerda, Andre Luiz De Souza; Filho, Ricardo Victoria; De Souza, Zigmarr Menezes; Torres, Jose Luiz Rodrigues	2019	Use of different doses of glyphosate to control invasive plants: <i>Bidens pilosa</i> , <i>Commelina benghalensis</i> , <i>Digitaria intusaris</i> , <i>Ipomoea grandifolia</i> and <i>Tridax procumbens</i>	Australian Journal of Crop Science, (2019) Vol. 13, No. 4, pp. 529-535. CODEN: AJCSCT. ISSN: 1835-2707.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4651	Efficacy/ Agronomy	Lacerda, F.; Miranda, I. (Reprint); Lima, T. T. S.; Mafra, N. A.; Do Vale, I. Leao, F. M. Bispo, C. J. C. Kato, O. R.	2016	Origin of and resulting floristic composition from seedbanks in agroforestry systems of Tome-Acu, Eastern Amazon	WEED RESEARCH, (JUN 2016) Vol. 56, No. 3, pp. 219-228. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4652	Efficacy/ Agronomy	Lacoste, Myrtille (Reprint); Powles, Stephen	2015	RIM: Anatomy of a Weed Management Decision Support System for Adaptation and Wider Application	WEED SCIENCE, (JUL-SEP 2015) Vol. 63, No. 3, pp. 676-689. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4653	Efficacy/ Agronomy	Lacoste, Myrtille (Reprint); Powles, Stephen	2014	Upgrading the RIM Model for Improved Support of Integrated Weed Management Extension Efforts in Cropping Systems	WEED TECHNOLOGY, (OCT-DEC 2014) Vol. 28, No. 4, pp. 703-720. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4654	Efficacy/ Agronomy	Ladouceur, Emma; Margaret M Mayfield	2017	The early response of subtropical tussock grasslands to restoration treatments	Restoration ecology (2017), Volume 25, Number 5, pp. 689-695 ISSN: 1061-2971 Published by: Wiley Periodicals, Inc. Source Note: 2017 Sept., v. 25, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4655	Efficacy/ Agronomy	Lalforest Martin; Soufiane Brahimi; Simard Marie-Josée; Obeid Kristen; Page Eric; Nurse Robert E	2017	Acetyl-CoA carboxylase overexpression in herbicide-resistant large crabgrass (<i>Digitaria sanguinalis</i>).	Pest management science, (2017 Nov) Vol. 73, No. 11, pp. 2227-2235. Electronic Publication Date: 11 Sep 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4656	Efficacy/ Agronomy	Lagator Mato Vogwill Tom; Colegrave Nick; Neve Paul	2013	Herbicide cycling has diverse effects on evolution of resistance in <i>Chlamydomonas reinhardtii</i> .	Evolutionary applications, (2013 Feb) Vol. 6, No. 2, pp. 197-206. Electronic Publication Date: 11 Jun 2012 Journal code: 101461828. ISSN: 1752-4571. L-ISSN: 1752-4571. Report No.: NLM-PMC3586617; PMC-PMC3586617.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4657	Efficacy/ Agronomy	Lagator Mato Vogwill Tom; Mead Andrew; Colegrave Nick; Neve Paul	2013	Herbicide mixtures at high doses slow the evolution of resistance in experimentally evolving populations of <i>Chlamydomonas reinhardtii</i> .	The New phytologist, (2013 May) Vol. 198, No. 3, pp. 938-45. Electronic Publication Date: 25 Feb 2013 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4658	Efficacy/ Agronomy	Lal, Sudhanand Prasad; Jha, Sujet Kumar	2019	Adoption rate of crop nutrition and protection chemicals in South Western Zone of Punjab	Journal of Pharmacognosy and Phytochemistry, (2019) Vol. 8, No. Spec. Iss. 2, pp. 362-365. CODEN: JPPOHO. ISSN: 2278-4136.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4659	Efficacy/ Agronomy	Lamb, M. C. [Reprint Author]; Sorensen, R. B.; Butts, C. L.; Dang, P. M.; Chen, C. Y.; Arias, R. S.	2017	Chemical Interruption of Late Season Flowering to Improve Harvested Peanut Maturity.	Peanut Science, (JAN 2017) Vol. 44, No. 1, pp. 60-65. CODEN: PNTSBY. ISSN: 0095-3679.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4660	Efficacy/ Agronomy	Lambert, Dayton M. (Reprint); Larson, James A.; Roberts, Roland K.; English, Burton C.; Zhou, Xia Vivian Falconer, Lawrence L. Hogan, Robert J., Jr.	2017	"Resistance is futile": estimating the costs of managing herbicide resistance as a first-order Markov process and the case of US upland cotton producers	AGRICULTURAL ECONOMICS, (MAY 2017) Vol. 48, No. 3, pp. 387-396. ISSN: 0169-5150.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4661	Efficacy/ Agronomy	Lambert, Kathryn T. A. [Reprint Author]; McDonald, Paul G.	2017	How dependent are bell miners (<i>Manorina melanophrys</i>) on <i>lantana</i> (<i>Lantana camara</i>) as part of their habitat?	Wildlife Research, (2017) Vol. 44, No. 8, pp. 613-622. http://www.publish.csiro.au/?nid=144 . ISSN: 1035-3712. E-ISSN: 1448-5494.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4662	Efficacy/ Agronomy	Lamego, F. P.; Kaspary, T. E.; Ruchel, Q.; Gallon, M.; Basso, C. J.; Santi, A. L.	2013	Management of glyphosate resistant <i>Conyza bonariensis</i> : winter cover crops and herbicides in soybean pre-seeding. Manejo de <i>Conyza bonariensis</i> resistente ao glyphosate: coberturas de inverno e herbicidas em pre-semeadura da soja.	Planta Daninha (2013), Volume 31, Number 2, pp. 433-442, 14 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000200022 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4663	Efficacy/ Agronomy	Lamichhane, Jay Ram (Reprint); Messac, Antoine Devos, Yann Beckie, Hugh J. Owen, Micheal D. K. Tillie, Pascal	2017	Integrated weed management systems with herbicide-tolerant crops in the European Union: lessons learnt from home and abroad	CRITICAL REVIEWS IN BIOTECHNOLOGY, (JUN 2017) Vol. 37, No. 4, pp. 459-475. ISSN: 0738-8551.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4664	Efficacy/ Agronomy	Lancaster Sarah H Hollister Emily B; Senseman Scott A; Gentry Terry J	2010	Effects of repeated glyphosate applications on soil microbial community composition and the mineralization of glyphosate.	Pest management science, (2010 Jan) Vol. 66, No. 1, pp. 59-64. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects on microbial population, not relevant for the risk assessment
4665	Efficacy/ Agronomy	Landry, R. L.; Stephenson, D. O., IV; Woolam, B. C.	2016	Glyphosate rate and timing for control of glyphosate-resistant rhizomatous johnsongrass (<i>Sorghum halepense</i>) in glyphosate-resistant cotton (<i>Gossypium hirsutum</i>).	Journal of Cotton Science (2016), Volume 20, Number 1, pp. 86-93 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://www.cotton.org/journal/2016-20/1/loader.cfm?csModule=security/getfile&pageid=168470	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4666	Efficacy/ Agronomy	Landry, Randall L; Stephenson Daniel O; Woolam Brandi C	2016	Glyphosate Rate and Timing for Control of Glyphosate-Resistant Rhizomatous Johnsongrass (<i>Sorghum halepense</i>) in Glyphosate-Resistant Soybean	International journal of agronomy (2016), Volume 2016 ISSN: 1687-8159 Published by: Hindawi Source Note: 2016, v. 2016	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4667	Efficacy/ Agronomy	Landschoot, Sofie; Dewitte, Kevin; Marynissen, Bram; Deynck, Neelie; Latte, Joos; Haesaert, Geert	2019	Does shifting from conventional to zero tillage in combination with a cover crop offers opportunities for silage maize cultivation in Flanders?	Journal of Plant Nutrition and Soil Science (2019), 182(6), 980-989 CODEN: JNSSFZ; ISSN: 1436-8730	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4668	Efficacy/ Agronomy	Langu, R.; Aibar, J.; Cirujeda, A.; Mari, A. L.; Leon, M.; Pardo, G. Editor(s): Alarcon Roldan, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.	2015	Study of resistance of <i>Conyza</i> spp. to herbicide glyphosate in Aragon (Spain). Estudio de la resistencia de <i>Conyza</i> spp. al herbicida glifosato en Aragon.	XV Congreso de la Sociedad Española de Malherbología, SEMB 2015. "La Malherbología y la Transferencia Tecnológica" Sevilla, España, 19 al 22 de octubre de 2015 (2015), pp. 99-105, 10 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Española de Malherb	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4669	Efficacy/ Agronomy	Langaro, A. C.; Nohato, M. A.; Perboni, L. T.; Tarouco, C. P.; Agostinetto, D.	2014	Physiological changes in tomato crop due to simulated drift of herbicides. Alterações fisiológicas na cultura do tomateiro devido a deriva simulada de herbicidas.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 40-46, 25 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v13i1.282 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4670	Efficacy/ Agronomy	Langemeier, Craig B; Gossio-Ziems Tamira A; Kruger Greg R; Robertson Alison E; Wang Dong	2017	Factors Affecting the Development and Severity of Goss320399: Bacterial Wilt and Leaf Blight of Corn, Caused by <i>Clavibacter michiganensis</i> subsp. <i>nebraskensis</i>	Plant disease (2017), Volume 101, Number 1, pp. 54-61 ISSN: 0190-2017 Published by: Plant Disease Source Note: 2017 Jan., v. 101, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4671	Efficacy/ Agronomy	Larbi, E.; Olosu-Anim, J.; Norman, J. C.; Anim-Okyere, S.; Danso, F.	2013	Growth and yield of maize (<i>Zea mays</i> L.) in response to herbicide application in the coastal savannah ecozone of Ghana.	Net Journal of Agricultural Science (2013), Volume 1, Number 3, pp. 81-86, 15 refs. ISSN: 2315-9766 Published by: Net Journals, Surulere URL (Availability): http://www.netjournals.org/pdf/NJAS/2013/3/13-038.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4672	Efficacy/ Agronomy	Lashkari, A.; Meibodi, M. A. B.; Moeni, M. M.; Mirhadi, S. M. J.	2010	Survey the possibility chemical and cultural control of tomato weed field with concern on bromrape (<i>Orobanchae acgyptica</i>).	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 278-281, 5 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4673	Efficacy/ Agronomy	Lati, Ran Nisim; Alon Harezi; Karam Ighbariya; Yaakov Goldwasser	2019	Wild poinsettia biology and management - determining optimal control with herbicides and propane flaming	Crop protection (2019), Volume 115, pp. 20-26 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2019 Jan., v. 115	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4674	Efficacy/ Agronomy	Latif Ayesha; Rao Abdul Qayyum; Khan Muhammad Azmat Ullah; Shahid Naina; Bajwa Kamran Shehzad; Ashraf Muhammad Aseem; Abbas Malik Adil; Azam Muhammad; Shahid	2015	Herbicide-resistant cotton (<i>Gossypium hirsutum</i>) plants: an alternative way of manual weed removal.	BMC research notes, (2015 Sep 17) Vol. 8, pp. 453. Electronic Publication Date: 17 Sep 2015 Journal code: 101462768. E-ISSN: 1756-0500. L-ISSN: 1756-0500. Report No.: NLM-PMC4574545; PMC-PMC4574545.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4675	Efficacy/ Agronomy	Law, Robert	2012	Diversity of crops helping	Farmers Weekly [Farmers Wkly.], Vol. 158, no. 9, pp. 56-57. 31 Aug 2012. ISSN: 0014-8474 Published by: Reed Business Information	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4676	Efficacy/ Agronomy	Lawrence, Benjamin H.; Bond, Jason A.; Ehabuk, Thomas W.; Golden, Bobby R.; Cook, Donald R.; Mangialardi, Joseph P	2019	Evaluation of 2,4-D-based Herbicide Mixtures for Control of Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>)	Weed Technology, Vol. 33, No. 2, pp. 263-271. 20190401 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.96 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4677	Efficacy/ Agronomy	Lawrence, Benjamin H; Jason A Bond; Henry M Edwards; Bobby R Golden; Garret B Montgomery; Thomas W Eubank III; Timothy W Walker	2018	Effect of Fall-Applied Residual Herbicides on Rice Growth and Yield	Weed technology (2018), Volume 32, Number 5, pp. 526-531 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4678	Efficacy/ Agronomy	Lawrence, Nevin C	2011	Glyphosate-susceptibility, weed community response, and competitive load following 12 years of selection pressure in a glyphosate resistant-cropping system .	Masters Abstracts International. Vol. 50, no. 02, 101 p. 2011. ISBN: 9781124881928	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4679	Efficacy/ Agronomy	Lazarev, A. M.	2019	Weeds - removed]	Zashchita i Karantin Rastenii (2019), Number 3, pp. 32-33 ISSN: 1026-8634 Published by: Izdatel'svo Kolos, Moscow URL (Availability): http://www.z-44-r.ru	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4680	Efficacy/ Agronomy	Lazzaro, L. G.; Barros, A. B. da S. C.; de Esteves, R.; Souza, S. C. P. M. de; Ivanuskas, N. M.; da S. C. de Barros, A. B.; de Barros, A. B. da S. C.; de Souza, S. C. P. M.	2019	Techniques for chemical control of invasive palm trees in protected areas in the Sao Paulo metropolitan region. Tecnicas para controle quimico de palmeiras invasoras em Unidade de Conservacao na regio metropolitana de Sao Paulo.	Biotemas (2019), Volume 32, Number 2, pp. 55-70, many ref. ISSN: 0103-1643 DOI: 10.5007/2175-7925.2019v32n2p55 Published by: Centro de Ciencias Biologicas - UFSC, Santa Catarina	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4681	Efficacy/ Agronomy	Lazzaro, Lorenzo; Ferretti, Giulio; Bianchi, Elisabetta; Benesperi, Renato	2019	Treatment by glyphosate-based herbicide allowed recovering native species after Oxalis pes-caprae L. invasion: indications from a Mediterranean island	Plant biosystems (2019), Volume 153, Number 5, pp. 651-659 ISSN: 1724-5575 Published by: Taylor & Francis Source Note: 2019 Sept. 3, v. 153, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4682	Efficacy/ Agronomy	LBP BRAZ http://orcid.org/0000-0003-1646-4849 ; GBP BRAZ http://orcid.org/0000-0002-0396-7140 ; SO PROCOPIO http://orcid.org/0000-0002-	2019	Interference of Volunteer Corn on Soybean Grown under Cerrado Conditions	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/0100-8358/201907100099 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depto de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4683	Efficacy/ Agronomy	Le Bellec, F.; Damas, O.; Boullenger, G.; Vanriere, H.; Lesseur Jannoyer, M.; Toumebire, R.; Ozier Lafontaine, H	2012	Weed control with a cover crop (<i>Neonotonia wightii</i>) in mandarin orchards in Guadeloupe (FWI)	Acta horticulturae (2012), Number 928, pp. 359-366 ISSN: 0567-7572 Published by: International Society of Horticultural Science Source Note: 2012 Feb., no. 928	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4684	Efficacy/ Agronomy	Leahy, Michael J; Andrea N Schumann; Calvin J Magidine III; David Y Shieh; Ivan W Vining; Jason L Villwock; John A Vogel; Reinhard O Wesselschmidt III	2018	Short-term efficacy and nontarget effects of aerial glyphosate applications for controlling <i>Lonicera maackii</i> (Amar honeysuckle) in oak-hickory forests of Eastern Missouri, U.S.A.	Restoration ecology (2018), Volume 26, Number 4, pp. 686-693 ISSN: 1061-2971 Published by: Wiley Periodicals, Inc. Source Note: 2018 July, v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4685	Efficacy/ Agronomy	Ladford, Heidi (correspondence)	2011	Transgenic grass skirts regulators.	Nature. (21 Jul 2011) Vol. 475, No. 7356, pp. 274-275. ISSN: 0028-0836; E-ISSN: 1476-4687 CODEN: NATUAS	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4686	Efficacy/ Agronomy	Lee HyeJung; Lee GeungJoo; Kim DongSub; Kim JiBae; Ku JaHyong; Kang SiYong; Lee, H. J.; Lee, G. J.; Kim, D. S.; Kim, J. B.; Ku, J. H.; Kang, S. Y.	2010	Cloning and characterization of a 5-enolpyruvyl shikimate 3-phosphate synthase (EPSPS) gene from Korean lawn grass (<i>Zoysia japonica</i>).	Korean Journal of Horticultural Science & Technology (2010), Volume 28, Number 4, pp. 648-655, 36 refs. ISSN: 1226-8763 Published by: Korean Society for Horticultural Science, Suwon URL (Availability): http://www.horticulture.or.kr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4687	Efficacy/ Agronomy	Lee Ki-Won; Kim Ki-Yong; Kim Kyung-Hoe; Lee Byung-Hyun; Kim Jin-Seog; Lee Sang-Hoon	2011	Development of antibiotic marker-free creeping bentgrass resistance against herbicides.	Acta biochimica et biophysica Sinica, (2011 Jan) Vol. 43, No. 1, pp. 13-8. Journal code: 101206716. E-ISSN: 1745-7270. L-ISSN: 1672-9145.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4688	Efficacy/ Agronomy	Lee KiWan; Lee ByungHyun; Seo BoRam; Kim JinSeog; Lee SangHoon; Lee, K. W.; Lee, B. H.; Seo, B. R.; Kim, J. S.; Lee, S. H.	2013	Growth performance and field evaluation of herbicide-resistant transgenic creeping bentgrass.	Journal of the Korean Society of Grassland and Forage Science (2013), Volume 33, Number 3, pp. 167-170, 10 refs. ISSN: 2287-5824 Published by: Korean Society of Grassland Science, Cheonan URL (Availability): http://ocean.kisti.re.kr/is/mv/showPDF_ocean.js	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4689	Efficacy/ Agronomy	Lee, B.; Ritten, J.; Bastian, C.; Kniss, A.	2015	Profitability of glyphosate-resistant sugarbeet production in whole farm systems.	Journal of the ASFMRA (2015), Volume 2015, pp. 154-165, 18 refs. Published by: American Society of Farm Managers and Rural Appraisers, Denver URL (Availability): http://www.asfmra.org/wp-content/uploads/2015/05/428_Lee_final.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4690	Efficacy/ Agronomy	Lee, B.; Ritten, J.; Kniss, A.; Bastian, C.	2014	Profitability comparison for glyphosate-resistant and conventional sugarbeet production systems.	Journal of Sugar Beet Research (2014), Volume 51, Number 1/2, pp. 2-13, 16 refs. ISSN: 0899-1502 Published by: American Society of Sugar Beet Technologists, Denver URL (Availability): http://asbt-jbr.org/JSBR/Vol51/jbr-Vol51Jump2to14ProfitabilityComparison	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4691	Efficacy/ Agronomy	Lee, David; Mura, Maurizio La; Greenland, Andrew; Mackay, Ian	2010	Quantitation using informative zeros (QUIZ): Application for GMO detection and quantification without recourse to certified reference material	Food chemistry (2010), Volume 118, Number 4, pp. 974-978 ISSN: 0308-8146 Published by: [Amsterdam]. Elsevier Science Source Note: 2010 Feb. 15, v. 118, no. 4	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4692	Efficacy/ Agronomy	Lee, Matthew A.; Huang, Yambu; Nandula, Vijay K.; Reddy, Krishna N.	2014	Differentiating glyphosate-resistant and glyphosate-sensitive Italian ryegrass using hyperspectral imagery	Proceedings of SPIE (2014), 9108/Sensing for Agriculture and Food Quality and Safety VI, 91080B/1-91080B/7 CODEN: PSISDG; ISSN: 0277-786X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4693	Efficacy/ Agronomy	Lee, Sanghun [Reprint Author]; Clay, D. E.; Clay, S. A.	2014	Impact of Herbicide Tolerant Crops on Soil Health and Sustainable Agriculture Crop Production.	Songstad, DD [Editor]; Hatfield, JL [Editor]; Tomes, DT [Editor]. Biotechnology in Agriculture and Forestry. (2014) pp. 211-236. Convergence of Food Security, Energy Security and Sustainable Agriculture. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLA	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4694	Efficacy/ Agronomy	Lee, Soo In; Kim, Hyun Uk; Shin, Dongjin; Kim, Jin A.; Hong, Joon Ki; Kim, Young Mi; Lee, Yeon-Hoe; Koo, Bon Sung; Kwon, Sun Jung; Suh, Seok Chul [Reprint Author]	2011	Overproduction of 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) confers resistance to the herbicide glyphosate in transgenic rice.	Journal of Plant Biotechnology. (DEC 31 2011) Vol. 38, No. 4, pp. 272-277. http://www.kspbjpb.org/main_eng.html . ISSN: 1229-2818.	Transgenic crop: Breeding, development or performance of GM crops
4695	Efficacy/ Agronomy	Lagere, Anne; Stevenson, F Craig; Vanasse, Anne	2011	Short Communication: A corn test crop confirms beneficial effects of crop rotation in three tillage systems	Canadian journal of plant science (2011), Volume 91, Number 5, pp. 943-946 ISSN: 0008-4220 Source Note: 2011 Sept., v. 91, no. 5	Transgenic crop: Breeding, development or performance of GM crops

4696	Efficacy/ Agronomy	Legleiter, Travis R. (Reprint); Johnson, William G.	2016	Herbicide coverage in narrow row soybean as influenced by spray nozzle design and carrier volume	CROP PROTECTION, (MAY 2016) Vol. 83, pp. 1-8. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4697	Efficacy/ Agronomy	Legleiter, Travis R; Bryan G Young; William G Johnson	2018	Glyphosate Plus 2,4-D Deposition, Absorption, and Efficacy on Glyphosate-Resistant Weed Species as Influenced by Broadcast Spray Nozzle	Weed technology (2018), Volume 32, Number 2, pp. 141-149 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4698	Efficacy/ Agronomy	Legleiter, Travis R; Bryan G Young; William G Johnson	2018	Influence of Broadcast Spray Nozzle on the Deposition, Absorption, and Efficacy of Dicamba Plus Glyphosate on Four Glyphosate-Resistant Dicot Weed Species	Weed technology (2018), Volume 32, Number 2, pp. 174-181 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4699	Efficacy/ Agronomy	Lehner, M. S.; Paula Junior, T. J.; Vieira, R. F.; Lima, R. C.; Silva, R. A.; Soares, B. A.; Nascimento, M.; Carneiro, J. E. S.	2014	Potential of herbicides for controlling soil-borne fungal pathogens of common beans. Potencial de herbicidas para o controle de patógenos de solo do feijão.	Planta Daninha (2014), Volume 32, Number 1, pp. 117-123, 20 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000100013 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4700	Efficacy/ Agronomy	Lehnhoff, Erik A; Rew, Lisa J; Mangold, Jane M; Seipel, Tim; Ragen, Devon	2019	Integrated Management of Cheatgrass (<i>Bromus tectorum</i>) with Sheep Grazing and Herbicide	Agronomy (2019), Volume 9, Number 6 ISSN: 2073-4395 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 June 14, v. 9, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4701	Efficacy/ Agronomy	Leite, G. L. D. (Reprint); Paulo, P. D.; Tuffi-Santos, L. D.; Alvarenga, A. C.; Dourado, L. R.; Bispo, E. P. R.; Soares, M. A.	2019	EFFICACY OF Trichogrammatidae SPECIES (HYMENOPTERA) SUBMITTED TO THE HERBICIDE GLYPHOSATE	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4702	Efficacy/ Agronomy	Lemerle, D.; Wu HanWen; Wu, H. W. Editor(s); Bakar, B. H.; Kumiadi, D.; Tjirsoedirdjo, S.	2013	Crop competition for weed management in conservation cropping systems.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 271-276, 44 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4703	Efficacy/ Agronomy	Lemes, E. S.; Barros, A. C. S. A.; Peske, S. T.; Tunes, L. M. de; Levin, O. L. M.; de Tunes, L. M.	2014	Estimate of the gene flow between transgenic and non transgenic soybean cultivars.	Brazilian Journal of Applied Technology for Agricultural Science (2014), Volume 7, Number 1, pp. 97-102, 20 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4704	Efficacy/ Agronomy	Lemes, L. N.; Carvalho, L. B.; Souza, M. C.; Alves, P. L. C. A.	2010	Weed interference on coffee fruit production during a four-year investigation after planting.	African Journal of Agricultural Research (2010), Volume 5, Number 10, pp. 1138-1143, 38 refs. ISSN: 1991-637X Published by: Academic Journals, New York URL (Availability): http://www.academicjournals.org/ajar/PDF/pdf/202010/18%20May/Lemes%20et%20al.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4705	Efficacy/ Agronomy	Lemke, R. L.; Vanden Bygaert, A. J.; Campbell, C. A.; Lafond, G. P.; McConkey, B. G.; Grant, B.	2012	Long-term effects of crop rotations and fertilization on soil C and N in a thin Black Chernozem in southeastern Saskatchewan	Canadian Journal of Soil Science (2012), 92(3), 449-461 CODEN: CJSASR; ISSN: 0008-4271	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4706	Efficacy/ Agronomy	Lenssen, A. W.; Cash, S. D.; Carlstrom, R. D.	2015	Forage yield and quality, water use, and weeds of selected winter cereals.	Crop, Forage & Turfgrass Management (2015), Volume 1, Number 1, cfm2014.0074 p. ISSN: 2374-3832 DOI: 10.2134/cfm2014.0074 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): https://	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4707	Efficacy/ Agronomy	Leon, R.G.; Ferrell, J.A.; Sellers, B.A.	2016	Seed Production and Control of Sicklepod (<i>Senna obtusifolia</i>) and Pitted Morningglory (<i>Ipomoea lacunosa</i>) with 2,4-D, Dicamba, and Glyphosate Combinations	Weed technology (2016), Volume 30, Number 1, pp. 76-84 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4708	Efficacy/ Agronomy	Leon, Ramon G. (Reprint); Bragg, Larry J.; Ferrell, Jason A.	2014	Impact of Exposure to 2,4-D and Dicamba on Peanut Injury and Yield	WEED TECHNOLOGY, (JUL-SEP 2014) Vol. 28, No. 3, pp. 465-470. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4709	Efficacy/ Agronomy	Leonie, Willeke; Gerhards, Roland (Reprint); Kraehmer, Hansjoerg; Santel, Hans-Joachim; Claupein, Wilhelm	2014	Thiencarbazone-Methyl Efficacy, Absorption, Translocation, and Metabolism in Vining Weed Species	WEED SCIENCE, (JUL-SEP 2014) Vol. 62, No. 3, pp. 512-519. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4710	Efficacy/ Agronomy	Lepping Miles D Herman Rod A; Potts Brian L	2013	Compositional equivalence of DAS-44066 (AAD-12 + 2mEPSPS + PAT) herbicide-tolerant soybean and nontransgenic soybean.	Journal of agricultural and food chemistry, (2013 Nov 20) Vol. 61, No. 46, pp. 11180-90. Electronic Publication Date: 5 Nov 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4711	Efficacy/ Agronomy	Lescano, M.C. (correspondence); Moreno, E.; Faccini, D.; Puricelli, E.	2019	Population dynamics of <i>Chloris virgata</i> Sw. in fallow with and without cover crops.	Biocell, (July 2019) Vol. 43, Supp. Supplement 2. Abstract Number: A47. Meeting Info: 20th Congress - 38th Annual Meeting of Rosario Biology Society. Santa Fe, Argentina. 27 Nov 2018-28 Nov 2018 ISSN: 1667-5746	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4712	Efficacy/ Agronomy	Leskovsek, R.; Simoncic, A. Editor(s); Čeh, B.; Dolničar, P.; Mihelič, R.; Santavec, I.	2015	The influence of strip-till development and yield of maize. Vpliv trane obdelave tal (strip-till) na razvoj in pridelke koruze.	Novi izzivi v agronomiji 2015: zbornik simpozija, Lasko, Slovenija, 29. in 31. januar 2015 (2015), pp. 56-62, 25 refs. ISBN: 978-961-90884-8-7 Published by: Slovensko Agronomsko Društvo (SAD), Ljubljana Conference: Novi izzivi v agronomiji 2015: zbornik s	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4713	Efficacy/ Agronomy	Leskovsek, R.; Simoncic, A. Editor(s); Trdan, S.; Macek, J.	2013	Implementation of mechanical weed control and reduced tillage system in maize production. Možnosti uporabe mehanskega zatiranja plevela in sistema reducirajoče obdelave v pridelovanju koruze.	Zbornik Predavanj in Referatov, 11. Slovenskega Posvetovanja o Varstvu Rastlin Z Mednarodno Udeležbo (in okroglo mize o zmanjšanju tveganja zaradi rabe PFS v okviru projekta CropSustaIn), Bled, Slovenia, 5.-6. Marec 2013 (2013), pp. 184-189, 22 refs. ISBN	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4714	Efficacy/ Agronomy	Leskovsek, Robert [Reprint Author]; Simoncic, Andrej; Lesnik, Mario	2016	Herbicide efficacy for common ragweed control after defoliation (Slovenia).	Solter, U [Editor], Sauninger, U [Editor], Verschwede, A [Editor]. (2016) pp. 187. HALT Ambrosia - Final Project Report and General Publication of Project Findings. Publisher: JULIUS KUHIN-INST. BUNDESFORSCHUNGSINSTITUT FÜR KULTURPFLANZEN, KONIGN-LUISE-ST	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4715	Efficacy/ Agronomy	Leslie Trent Baicon Regina S	2014	De novo assembly and annotation of the transcriptome of the agricultural weed <i>Ipomoea purpurea</i> uncovers gene expression changes associated with herbicide resistance.	G3 (Bethesda, Md.), (2014 Aug 25) Vol. 4, No. 10, pp. 2035-47. Electronic Publication Date: 25 Aug 2014 Journal code: 101566598. E-ISSN: 2160-1836. L-ISSN: 2160-1836. Report No.: NLM-PMC4199709; PMC-PMC4199709.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4716	Efficacy/ Agronomy	Levine Steven L. Mueller Geoffrey M. Uffman Joshua P	2016	Assessing the potential for interaction between the insecticidal activity of two genetically engineered cotton events combined by conventional breeding: An example with COT102 × MON 15985.	Regulatory toxicology and pharmacology : RTP, (2016 Aug) Vol. 79, pp. 35-41. Electronic Publication Date: 4 May 2016 Journal code: 8214983. E-ISSN: 1096-0295. L-ISSN: 0273-2300.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4717	Efficacy/ Agronomy	Lewis, D. F. (Reprint) Lewis, D. F. (Reprint) McElroy, J. S. Sorochan, J. C.; Mueller, T. C.; Samples, T. J.; Breedon, G. K.	2010	Efficacy and Safening of Aryloxyphenoxypropionate Herbicides when Tank-Mixed with Triclopyr for Bermudagrass Control in Zoysiagrass Turf	WEED TECHNOLOGY, (OCT-DEC 2010) Vol. 24, No. 4, pp. 489-494. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4718	Efficacy/ Agronomy	Lewis, Tom; De Faveri, Joanne	2012	Fuel manipulation with herbicide treatments to reduce fire hazard in young pine (<i>Pinus elliotii</i> -P. caribaea) plantations in south-east Queensland, Australia	International journal of wildland fire (2012), Volume 21, Number 8, pp. 992-1003 ISSN: 1049-8001 Published by: CSIRO Publishing Source Note: 2012, v. 21, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4719	Efficacy/ Agronomy	Li Bo; Huang LiHua; Jiang XiAng; Li YuQiang; Zhang XueWen; Li, B.; Huang, L. H.; Jiang, X. A.; Li, Y. Q.; Zhang, X. W.	2010	Conversion and detection of <i>Linum usitatissimum</i> with EPSP gene.	Journal of Hunan Agricultural University (2010), Volume 36, Number 1, pp. 12-16, 17 refs. ISSN: 1007-1032 Published by: Hunan Agricultural University, Changsha URL (Availability): http://www.hunau.net/qks	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4720	Efficacy/ Agronomy	Li ChunDong; Wang Jun; Deng GuoPing; Zhao PeiJing; Liu ChangYan; Huang JunSheng; Li, C. D.; Wang, J.; Deng, G. P.; Zhao, P. J.; Liu, C. Y.; Huang, J. S.	2010	Effects of several pesticides on the spore production of E7 strain of <i>Paecilomyces lilacinus</i> .	Jiangsu Journal of Agricultural Sciences (2010), Volume 26, Number 1, pp. 61-64, 10 refs. ISSN: 1000-4440 Published by: Editorial Department of Jiangsu Journal of Agricultural Sciences, Nanjing URL (Availability): http://www.jaas.ac.cn	Effect on biopesticide, not relevant for risk assessment
4721	Efficacy/ Agronomy	Li Hang-Ying; Peng Xing; Wei Wen-Jun; Ma Kai-Liang; Li Ya; Chen Jian-Jun; Gao Kan Jin Xiaojie	2019	Labdane-Type Diterpenoids from <i>Leonurus japonicus</i> and Their Plant-Growth Regulatory Activity.	Journal of natural products, (2019 Sep 27) Vol. 82, No. 9, pp. 2568-2579. Electronic Publication Date: 10 Sep 2019 Journal code: 7906882. E-ISSN: 1520-6025. L-ISSN: 0163-3864.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4722	Efficacy/ Agronomy	Li Jie; Zhang XingHua; Ma Yan; Yang ZhanGuang; Qiao YanYan; Li, J.; Zhang, X. H.; Ma, Y. Y.; Yang, Z. G.; Qiao, Y. Y.	2013	Study on detection technology and survival competition ability of transgenic Cry1Ac+EPSPs cotton: based on glyphosate pressure and no control on target pests.	Acta Agriculturae Jiangxi (2013), Volume 25, Number 5, pp. 4-7, 12, 3 refs. ISSN: 1001-8581 Published by: Jiangxi Academy of Agricultural Sciences, Jiangxi URL (Availability): http://www.jxnyxb.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4723	Efficacy/ Agronomy	Li Jie; Zhu Jin-wen [Reprint Author]; Liu Ya-guang; Liu Rui; Zhu Guo-nian	2011	The effect of high level of manganese in the soil on the growth and glyphosate tolerance of alligator weed (<i>Alternanthera philoxeroides</i>).	Nongyaoxue Xuebao, (AUG 2011) Vol. 13, No. 4, pp. 359-363. ISSN: 1008-7303.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4724	Efficacy/ Agronomy	Li Jingbo Li Jingbo; Peng Qiong Li Jingbo; Han Heping; Yu Qin; Powles Stephen Nyorko Alex; Kulynych Tymofii	2018	Glyphosate Resistance in <i>Tridax procumbens</i> via a Novel EPSPs Thr-102-Ser Substitution.	Journal of agricultural and food chemistry, (2018 Aug 01) Vol. 66, No. 30, pp. 7880-7888. Electronic Publication Date: 20 Jul 2018 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4725	Efficacy/ Agronomy	Li Ling; Chen JinHong; He QiuLing; Daud, M. K.; Zhu ShuJin; Li, L.; Chen, J. H.; He, Q. L.; Zhu, S. J.	2012	Characterization of physiological traits, yield and fiber quality in three upland cotton cultivars grown under cadmium stress.	Australian Journal of Crop Science (2012), Volume 6, Number 11, pp. 1527-1533, 28 refs. ISSN: 1835-2693 Published by: Southern Cross Journals, New South Wales URL (Availability): http://www.cropt.com/ling_6_11_2012_1527_1533.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4726	Efficacy/ Agronomy	Li Ling; Chen JinHong; He QiuLing; Zhu ShuJin; Li, L.; Chen, J. H.; He, Q. L.; Zhu, S. J.	2012	Accumulation, transportation, and bioconcentration of cadmium in three upland cotton plants under cadmium stress.	Cotton Science (2012), Volume 24, Number 6, pp. 535-540, 19 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Sciencetech Documentation and Information Centre, Beijing URL (Availability): http://journal.craas.com.cn/en/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4727	Efficacy/ Agronomy	Li Pingliang He Shuang; Tang Tao; Qian Kun; Ni Harwen; Cao Yongsong	2012	Evaluation of the efficacy of glyphosate plus urea phosphate in the greenhouse and the field.	Pest management science, (2012 Feb) Vol. 68, No. 2, pp. 170-7. Electronic Publication Date: 14 Oct 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4728	Efficacy/ Agronomy	Li ShiMin; Shen HaiLong; Liu Di; Xu ChunSheng; Li YuXiang; Li, S. M.; Shen, H. L.; Liu, D.; Xu, C. S.; Li, Y. X.	2010	Research on glyphosate-resistant of genetically modified roundup ready cotton in full bud time.	Journal of Henan Agricultural Sciences (2010), Number 10, pp. 46-48, 12 refs. ISSN: 1004-3268 Published by: Institute of Sci-tech Information, Henan Academy of Agricultural Sciences, Zhengzhou URL (Availability): http://www.ccpes.com/tw/ec/ecJnlIntro.aspx?	Transgenic crop: Breeding, development or performance of GM crops
4729	Efficacy/ Agronomy	Li, Hai-qiang; Li, Hao-bin; Wang, Dong-mei; Ding, Rui-feng; Wang, Fei; Ahtan, Uwaysi; Xu, Yao; Liu, Jian	2012	Resistance of transgenic cotton to cotton bollworm and cutworms.	Yingyong Kunchong Xuebao, (2012) Vol. 49, No. 4, pp. 882-888. CODEN: YKXJAX. ISSN: 2095-1353.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4730	Efficacy/ Agronomy	Li, Hui; Wang, Pei (Reprint) Travlos, Ilias Qj, Lijun Kanas, Panagiotis Wang, Pei (Reprint)	2019	Optimization of Herbicide Use: Study on Spreading and Evaporation Characteristics of Glyphosate-Organic Silicone Mixture Droplets on Weed Leaves	AGRONOMY-BASEL, (SEP 2019) Vol. 9, No. 9, 170-7. Electronic Publication Date: 14 Oct 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4731	Efficacy/ Agronomy	Li, Lin; Yu, Sha; Xiao, He	2010	Weed control in glyphosate resistant corn field	Shijie Nongyao (2010), 32(4), 18-25 CODEN: SNHOB7; ISSN: 1009-6485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4732	Efficacy/ Agronomy	Li, Met; Tank, Holger; Kennedy, Alex; Zhang, Hong; Downer, Brandon; Ouse, Dave; Liu, Lei	2013	Enlist Duo herbicide: a novel 2,4-D plus glyphosate premix formulation with low potential for off-target movement	ASTM Special Technical Publication (2013), STP 1558/Pesticide Formulations and Delivery Systems: 32nd Volume, Innovating Legacy Products for New Uses, 3-14 CODEN: ASTTA8; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4733	Efficacy/ Agronomy	Li, Meng; Davis Adam S.; Jordan Nicholas R.; Koide Roger T.; Yannarell Anthony C	2016	Meta-Analysis of Crop and Weed Growth Responses to Arbuscular-Mycorrhizal Fungi: Implications for Integrated Weed Management	Weed Science (2016), Volume 64, Number 4, pp. 642-652 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 Oct., v. 64, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4734	Efficacy/ Agronomy	Li, Qinfan; Fang, Yupeng; Li, Xiuxiu; Fang, Yupeng; Li, Xiuxiu; Zhang, Hong; Liu, Mengmeng; Wang, Yonghua (Reprint); Yang, Huibin; Kang, Zhuo	2013	Mechanism of the plant cytochrome P450 for herbicide resistance: a modelling study	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY. (DEC 2013) Vol. 28, No. 6, pp. 1182-1191. ISSN: 1475-6366.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4735	Efficacy/ Agronomy	Li, Xiangjun; Cui, Hailan	2011	Environmental impacts of glyphosate-tolerant crops	Zhiwu Baohu (2011), 37(6), 38-43 CODEN: ZBHABE; ISSN: 0529-1542	Transgenic crop: Breeding, development or performance of GM crops
4736	Efficacy/ Agronomy	Li, Xiaoxi; Petersen, Soeren O.; Soerensen, Peter; Olesen, Joergen E.	2015	Effects of contrasting catch crops on nitrogen availability and nitrous oxide emissions in an organic cropping system	Agriculture, Ecosystems & Environment (2015), 199, 382-393 CODEN: AEENDD; ISSN: 0167-8809	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4737	Efficacy/ Agronomy	Li, Xiaoyan; Xu, Xuan; Li, Guijun; Xia, Kai	2013	Synergism of gibberellin A3 to glyphosate and their mechanisms of action	Nanjing Nongye Daxue Xuebao (2013), 36(3), 36-40 CODEN: NNDXIE; ISSN: 1000-2030	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4738	Efficacy/ Agronomy	Li, Yan; Sun, YiCheng; Yan, HaiQin; Wang, YiPing	2011	Alternative split sites for fragment complementation, and glyphosate function as extra ligand and stabilizer for the AroA enzyme complexes	Chinese science bulletin Kexue tongbao. (2011), Volume 56, Number 6, pp. 514-520 ISSN: 1001-6538 Published by: Springer-Verlag Source Note: 2011 Feb., v. 56, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4739	Efficacy/ Agronomy	Li, Yue [Reprint Author]; Allen, V. G.; Chen, J.; Hou, F.; Brown, C. P.; Green, P.	2013	Allotrophic Influence of a Wheat or Rye Cover Crop on Growth and Yield of No-Till Cotton.	Agronomy Journal, (NOV-DEC 2013) Vol. 105, No. 6, pp. 1581-1587. www.agronomy.org/publications/aj CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4740	Efficacy/ Agronomy	Li, Zeyang; Gao, Yang; Zhang, Minhong (Reprint); Feng, Jinghai; Xiong, Yandan; Li, Zeyang	2015	Effects of a diet containing genetically modified rice expressing the Cry1Ab/1Ac protein (Bacillus thuringiensis toxin) on broiler chickens	ARCHIVES OF ANIMAL NUTRITION, (2 NOV 2015) Vol. 69, No. 6, pp. 487-498. ISSN: 1745-039X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4741	Efficacy/ Agronomy	Licorini, L. R.; Gandolfo, M. A.; Sorace, M. A.; Osipe, R.; Cossa, C. A.; Osipe, J. B.	2015	Identification and control of Digitaria insularis biotypes resistant to the glyphosate. Identificacao e controle de biotipos resistentes de Digitaria insularis (L.) fedde ao glyphosate.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 2, pp. 141-147, 16 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/394/394	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4742	Efficacy/ Agronomy	Lievens, A.; Bellocchi, G.; Bernardi, D.; de Moens, W.; Savini, C.; Mazzara, M.; Eede, G. van den; Bulcke, M. van den; Bulcke, M. van; de Bernardi, D.; van den Eede,	2010	Use of pJANUSTM-02-001 as a calibrator plasmid for Roundup Ready soybean event GTS-40-3-2 detection: an interlaboratory trial assessment. Special Issue: GMO analysis - a complex and challenging undertaking.	Analytical and Bioanalytical Chemistry (2010), Volume 396, Number 6, pp. 2165-2173, 33 refs. ISSN: 1618-2642 DOI: 10.1007/s00216-009-3346-z Published by: Springer Berlin, Heidelberg URL (Availability): http://springerlink.metapress.com/content/4852021724	Transgenic crop: Breeding, development or performance of GM crops
4743	Efficacy/ Agronomy	Light Samuel H; Krishna Sankar N; Minnasor George; Anderson Wayne F	2016	An Unusual Cation-Binding Site and Distinct Domain-Domain Interactions Distinguish Class II Enolpyruvylshikimate-3-phosphate Synthases.	Biochemistry, (2016 Mar 01) Vol. 55, No. 8, pp. 1239-45. Electronic Publication Date: 12 Feb 2016 Journal code: 0370623. E-ISSN: 1520-4995. L-ISSN: 0006-2960.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4744	Efficacy/ Agronomy	Light, G. G.; Mohammed, M Y; Dotray, P. A.; Chandler, J M; Wright, R J	2011	Glyphosate-Resistant Common Waterhemp (Amaranthus rudis) Confirmed in Texas	Weed technology (2011), Volume 25, Number 3, pp. 480-485 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4745	Efficacy/ Agronomy	Light, Ginger; Mohammed, Masad; Dotray, Peter; Chandler, James; Wright, Robert	2010	Glyphosate-Resistant Common Waterhemp Confirmed in Texas	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4746	Efficacy/ Agronomy	Lim Chaw Jiang formulation in suppressing creeping foxtail (A. gangetica), slender button weed (D. oenifolia) and buffalo grass (P. conjugatum).	2013	Green nanoemulsion-laden glyphosate isopropylamine formulation in suppressing creeping foxtail (A. gangetica), slender button weed (D. oenifolia) and buffalo grass (P. conjugatum).	Pest management science, (2013 Jan) Vol. 69, No. 1, pp. 104-111. Electronic Publication Date: 2 Aug 2012. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4747	Efficacy/ Agronomy	Lima, D. B. C.; Silva, A. G. da; Procopio, S. de O.; Barroso, A. L. de L.; Dan, H. de A.; Costa, E. B.; Pereira, A. J. B.; de A. Dan, H.; da Silva, A. G.	2011	Herbicides selection for controlling soybean volunteer plants resistant to glyphosate. Selecao de herbicidas para o controle de plantas voluntarias de soja resistentes ao glyphosate.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 1, pp. 1-12, 20 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/94/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4748	Efficacy/ Agronomy	Lima, D. B. C.; Silva, A. G. da; Procopio, S. de O.; Barroso, A. L. de L.; Dan, H. de A.; de A. Dan, H.; da Silva, A. G.	2011	Chemical control of volunteer plants of roundup ready® soybean at different stages of development. Controle quimico de plantas voluntarias de soja roundup ready® em diferentes estadios de desenvolvimento.	Revista Caatinga (2011), Volume 24, Number 3, pp. 64-70, 24 refs. ISSN: 0100-316X Published by: Universidade Federal Rural do Semi-Arido, Rio Grande do Norte URL (Availability): http://periodicos.ufersa.edu.br/revistas/index.php/sistema/article/view/2276	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4749	Efficacy/ Agronomy	Lima, G. P. de; Nobrega, L. H. P.; Mauli, M. M.; Rosa, D. M.; Smaniotto, A.; de Lima, G. P.	2012	Soybean growth and yield after single tillage and species mixture of cover plants. Crescimento e produtividade de soja após cultivo solteiro e coquetel de plantas de cobertura.	Revista Ceres (2012), Volume 59, Number 5, pp. 695-700, 32 refs. ISSN: 0034-737X DOI: 10.1590/S0034-737X2012000500016 Published by: Editora UFRV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4750	Efficacy/ Agronomy	Lima, S. F.; Timossi, P. C.; Almeida, D. P.; Silva, U. R.	2014	Weed suppression in the formation of brachiarias under three sowing methods.	Planta Daninha (2014), Volume 32, Number 4, pp. 699-707, 22 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000400004 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4751	Efficacy/ Agronomy	Lima, S. F.; Timossi, P. C.; Almeida, D. P.; Silva, U. R. da; da Silva, U. R.	2014	Straw of Urochloa ruziziensis in the weeds suppression in soybean crop. Palhada de braquiaria ruziziensis na supressao de plantas daninhas na cultura da soja.	Revista Agraria (2014), Volume 7, Number 26, pp. 541-551, 31 refs. ISSN: 1984-252X Published by: Universidade Federal da Grande Dourados (UFGD), Dourados URL (Availability): http://www.periodicos.ufgd.edu.br/index.php/agraria/narticle/view/3110	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4752	Efficacy/ Agronomy	Lima, Suzete Fernandes (Reprint); Pereira, Leandro Spindola; De Sousa, Gustavo Dorneles; De Oliveira, Gustavo Silva; Jakelaitis, Adriano	2019	SUPPRESSION OF Urochloa brizantha AND U. ruziziensis BY GLYPHOSATE UNDERDOSES	REVISTA CAATINGA, (JUL-SEP 2019) Vol. 32, No. 3, pp. 581-589. ISSN: 0100-316X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4753	Efficacy/ Agronomy	Lima, Suzete Fernandes (Reprint Author); Pereira, Leandro Spindola; Sousa, Gustavo Dorneles; Vasconcelo, Simony Araujo; Jakelaitis, Adriano; Athaide Oliveira, Jose	2018	Influence of glyphosate underdoses on the suppression of <i>Panicum maximum</i> cultivars.	Arquivos do Instituto Biologico Sao Paulo, (2018) Vol. 85, pp. Article No.: e0812017. http://www.biologico.sp.gov.br/arquivos_bio.php . ISSN: 1808-1657. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4754	Efficacy/ Agronomy	Lin Chaoyang Nie Peng; Lu Wei; Zhang Qing; Li Jing; Shen Zhicheng	2010	A selectively terminable transgenic rice line expressing human lactoferrin.	Protein expression and purification, (2010 Nov) Vol. 74, No. 1, pp. 60-4. Electronic Publication Date: 28 Apr 2010 Journal code: 9101496. E-ISSN: 1096-0279. L-ISSN: 1046-5928.	Breeding/Development of GR crop plants
4755	Efficacy/ Agronomy	Linder, Katie; Mobseni-Moghdam, Mobein; Doohan, Douglas (Reprint) Felix, Joel	2016	Tolerance of Processing Tomato (<i>Solanum lycopersicum</i> L.) Varieties to Thiifensulfuron-Methyl	WEED TECHNOLOGY, (JAN-MAR 2016) Vol. 30, No. 1, pp. 224-228. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4756	Efficacy/ Agronomy	Lindsay, Karen; Popp, Michael (Reprint) Norsworthy, Jason Bagavathiannan, Mathukumar Powles, Stephen Lacoste, Myrtille	2017	PAM: Decision Support for Long-Term Palmer Amaranth (<i>Amaranthus palmeri</i>) Control	WEED TECHNOLOGY, (NOV-DEC 2017) Vol. 31, No. 6, pp. 915-927. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4757	Efficacy/ Agronomy	Linsley, Laura E. (Reprint) Steink, Kurt; Warneke, Darryl D.; Everman, Wesley J.	2013	Nitrogen Release from Weed Residue	WEED SCIENCE, (APR-JUN 2013) Vol. 61, No. 2, pp. 334-340. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4758	Efficacy/ Agronomy	Linsley, Laura E; Everman, Wesley J; Chomas, Andrew J; Kells, James J	2012	Evaluation of Application Program and Timing in Herbicide-Resistant Corn	Weed technology (2012), pp. 617-621 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4759	Efficacy/ Agronomy	Ling, Jin	2014	Comparison of control effect on non-arable land weeds of glufosinate-ammonium, paraquat and glyphosate	Nongyao (2014), 53(8), 613-615 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4760	Efficacy/ Agronomy	Link, A.; Kobiela, B.; DeKeyser, S.; Huffington, M.	2017	Effectiveness of burning, herbicide, and seeding toward restoring rangelands in southeastern North Dakota.	Rangeland Ecology & Management (2017), Volume 70, Number 5, pp. 599-603, 20 refs. ISSN: 1550-7424 DOI: 10.1016/j.rama.2017.03.001 Published by: Society for Range Management, Wheat Ridge URL (Availability): http://www.bioone.org/loi/rama	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4761	Efficacy/ Agronomy	Link, Austin; Breama Kobiela; Michael Huffington; Shawn DeKeyser	2017	The Effectiveness of Burning, Herbicide, and Seeding towards Restoring Rangelands in Southeastern North Dakota	Rangeland ecology & management (2017) ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2017.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4762	Efficacy/ Agronomy	Linz, George M; Homan, H Jeffrey	2011	Use of glyphosate for managing invasive cattail (<i>Typha</i> spp.) to disperse blackbird (Icteridae) roosts	Crop protection (2011), Volume 30, Number 2, pp. 98-104 ISSN: 0261-2194 Published by: [Amsterdam]: Elsevier Science Source Note: 2011 Feb., v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4763	Efficacy/ Agronomy	Lisek, J.	2010	Response of weeds to mixture of glyphosate and pyraflufen applied in apple orchards. Skuteczność chwastobójcza mieszaniny glifosatu i pyraflufenu stosowanej w sadach jabłoniowych.	Progress in Plant Protection (2010), Volume 50, Number 2, pp. 811-814, 5 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/pliki/2010/P_PP_50_2_58	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4764	Efficacy/ Agronomy	Lisek, J.	2012	Willow herb and other weeds response to glyphosate and MCPA applied with adjuvant AS 500 SL in apple orchard. Skuteczność zwalczania wierzbowicy gruczołowatej (Epilobium adenocaulon) i innych chwastów przez glifosat i MCP stosowanych z adjuwantem AS 500 S	Zeszyty Naukowe Instytutu Sadownictwa i Kwiaciarnictwa im. Szczępna Pieniakza (2012), Volume 20, pp. 13-20, 11 refs. ISSN: 1234-0855 Published by: Research Institute of Horticulture, Skierniewice	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4765	Efficacy/ Agronomy	Little, Keith M; Nadel, Ryan	2014	Testing pelargonic acid and pyraflufen-ethyl with glyphosate as alternatives to paraquat dichloride for the preparation of fire-break tracer lines at Underberg, South Africa	Southern forests (2014), Volume 76, Number 2, pp. 67-73 ISSN: 2076-2194 Published by: Taylor & Francis Source Note: 2014 Apr. 3, v. 76, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4766	Efficacy/ Agronomy	Liu Chun; Kaundun Shiv S Bridges Melissa E; Neve Paul Glasgow Les Owen Micheal DK	2017	A generalised individual-based algorithm for modelling the evolution of quantitative herbicide resistance in arable weed populations.	Pest management science, (2017 Feb) Vol. 73, No. 2, pp. 462-474. Electronic Publication Date: 21 Jun 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4767	Efficacy/ Agronomy	Liu Chun; Kaundun Shiv S Scursion Julio A; Munoz Maria Sol Moreno Raul Zelaya Ian A	2019	An individual-based model of seed- and rhizome-propagated perennial plant species and sustainable management of Sorghum halepense in soybean production systems in Argentina.	Ecology and evolution, (2019 Sep) Vol. 9, No. 17, pp. 10017-10028. Electronic Publication Date: 19 Aug 2019 Journal code: 101566408. ISSN: 2045-7758. L-ISSN: 2045-7758. Report No.: PMC-PMC6745659.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4768	Efficacy/ Agronomy	Liu F; Cao Y P	2015	Cloning and characterization of 5-enolpyruvylshikimate-3-phosphate synthase from <i>Pantoea</i> sp.	Genetics and molecular research : GMR, (2015 Dec 29) Vol. 14, No. 4, pp. 1923-41. Electronic Publication Date: 29 Dec 2015 Journal code: 101169387. E-ISSN: 1676-5680. L-ISSN: 1676-5680.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4769	Efficacy/ Agronomy	Liu Feng; Cao Yueping	2018	Expression of the 5-enolpyruvylshikimate-3-phosphate synthase domain from the <i>Acremonium</i> sp. aroM complex enhances resistance to glyphosate.	Biotechnology letters, (2018 May) Vol. 40, No. 5, pp. 855-864. Electronic Publication Date: 24 Feb 2018 Journal code: 8008051. E-ISSN: 1573-6776. L-ISSN: 0141-5492.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4770	Efficacy/ Agronomy	Liu Haojing; Shao Bing; Long Xueei; Yao Yang Meng Qin	2016	Foliar penetration enhanced by biosurfactant thannolipid.	Colloids and surfaces. B. Biointerfaces, (2016 Sep 01) Vol. 145, pp. 548-554. Electronic Publication Date: 20 May 2016 Journal code: 9315133. E-ISSN: 1873-4367. L-ISSN: 0927-7765.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4771	Efficacy/ Agronomy	Liu Jie-Xiang (Reprint); Ren Ji-Hui; Zhao Qiao; Shi Ting-Jing; Liu Zhi-Fang; Luo Zhao; Zhang Xiao-Guang (Reprint)	2016	Preparation and Characterization of Chlorpyrifos Cyclodextrin Complex. Intercalation into ZrAl ₂ -Layered Double Hydroxide	ACTA PHYSICO-CHIMICA SINICA, (FEB 2016) Vol. 32, No. 2, pp. 558-564. ISSN: 1000-6818.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4772	Efficacy/ Agronomy	Liu JiTao; Ma XiaoJie; Di JiaChun; Chen XuSheng; Liu, J. T.; Ma, X. J.; Di, J. C.; Chen, X. S.	2013	Mapping of glyphosate-resistant gene CP4-EPSPS in cotton.	Jiangsu Journal of Agricultural Sciences (2013), Volume 29, Number 3, pp. 480-484, 23 refs. ISSN: 1000-4440 Published by: Jiangsu Academy of Agricultural Sciences, Nanjing	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4773	Efficacy/ Agronomy	Liu Mingyang Hulting Andrew G; Mallory-Smith Carol A	2014	Characterization of multiple-herbicide-resistant Italian ryegrass (<i>Lolium perenne</i> ssp. multiflorum).	Post management science, (2014 Jul) Vol. 70, No. 7, pp. 1145-50. Electronic Publication Date: 11 Nov 2013 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4774	Efficacy/ Agronomy	Liu Na Zhu Ping; Peng Chang; Kang Lingsheng; Gao Hongjun; Clarke Nicholas J; Clarke Jihong Liu	2010	Effect on soil chemistry of genetically modified (GM) vs. non-GM maize.	GM crops, (2010 May-Jun) Vol. 1, No. 3, pp. 157-61. Journal code: 101556751. E-ISSN: 1938-2006. L-ISSN: 1938-1999.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4775	Efficacy/ Agronomy	Liu WenJuan; Liu Yong; Huang XiaoQin; Zhou XiQuan; Song Jun; Yin Qian; Wang Dong; Tao Li; Zhang FuLi; Chang LiJuan; Zhang Lei; Lei ShaoRong; Liu, W. J.; Liu, Y.; Huang,	2012	Impact of spraying glyphosate on growth and yield component of glyphosate-tolerant soybean at different growth stages.	Scientia Agricultura Sinica (2012), Volume 45, Number 4, pp. 675-684, 26 refs. ISSN: 0578-1752 Published by: Scientia Agricultura Sinica, Beijing URL (Availability): http://www.ChinaAgriSci.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4776	Efficacy/ Agronomy	Liu XinMin; Ma XiaoJie; Zhou YUan; Chen XuSheng; Liu, X. M.; Ma, X. J.; Zhou, Y. J.; Chen, X. S.	2010	Molecular identification of glyphosate resistant gene of upland cotton.	Jiangsu Journal of Agricultural Sciences (2010), Volume 26, Number 2, pp. 437-439, 19 refs. ISSN: 1000-4440 Published by: Editorial Department of Jiangsu Journal of Agricultural Sciences, Nanjing URL (Availability): http://www.jaas.ac.cn	Transgenic crop: Breeding, development or performance of GM crops
4777	Efficacy/ Agronomy	Liu YaPing; Tian ShaoRen; Yang ZhaoGang; Xiao YuanLong; Tu QJun; Liu, Y. P.; Tian, S. R.; Yang, Z. G.; Xiao, Y. L.; Tu, Q. J.	2011	Study on competitive advantage of glyphosate-resistant cotton hybrid F1.	Chinese Seed (2011), Volume 2, Number 1, pp. 14-17, 36, 10 refs. ISSN: 2152-3916 Published by: The Journal Board of Chinese Seed, Cranston	Transgenic crop: Breeding, development or performance of GM crops
4778	Efficacy/ Agronomy	Liu YunJun Cao GaoYi; Chen Rongrong; Zhang Shengmei; Ren Yuan; Lu Wei; Wang Jianhua; Wang Guoying	2015	Transgenic tobacco simultaneously overexpressing glyphosate N-acetyltransferase and 5-enolpyruvylshikimate-3-phosphate synthase are more resistant to glyphosate than those containing one gene.	Transgenic research, (2015 Aug) Vol. 24, No. 4, pp. 753-63. Electronic Publication Date: 31 Mar 2015 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4779	Efficacy/ Agronomy	Liu, Bin; Chen, Chaowen; Wang, Rui; Dong, Shuying; Li, Jin; Zhang, Guilong; Cai, Dongqing; Zhai, Shengyong; Wu, Zhengyan	2019	Near-Infrared Light-Responsively Controlled-Release Herbicide Using Biochar as a Photothermal Agent	ACS Sustainable Chemistry & Engineering (2019), 7(17), 14924-14932 CODEN: ASCCEG; ISSN: 2168-0485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4780	Efficacy/ Agronomy	Liu, Lei; Liang, Changcong; Qin, Heye; Yang, Laying; Guo, Lijia; Huang, Junsheng	2015	Sterilization of diseased plants infected with Fusarium wilt disease in banana fields	Zhiwu BaoHu XueBao, (2015) Vol. 42, No. 3, pp. 362-369. CODEN: CWPFA2. ISSN: 0577-7518.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4781	Efficacy/ Agronomy	Liu, M.; Hulting, A.G.; Mallory-Smith, C.	2016	Characterization of Multiple Herbicide-Resistant Italian Ryegrass (<i>Lolium perenne</i> ssp. multiflorum) Populations from Winter Wheat Fields in Oregon	Weed science (2016), Volume 64, Number 2, pp. 331-338 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Apr. v. 64, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4782	Efficacy/ Agronomy	Liu, Q-hai; Hu, Wen-bin; Jia, Zhen-yu; Zhu, Gui-you; Zhou, Xin-hua; Xie, Hui-lin; Long, Xiang-nan	2016	Promotion of polyether modified silicone oil on glyphosate weed control	Guangzhou Huagong (2016), 44(7), 47-49 CODEN: GUHUEZ; ISSN: 1001-9677	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4783	Efficacy/ Agronomy	Liu, Y; Peng, M; Wang, C; Liu, W; Luo, X; Wan, F	2011	Effects of herbicides stress on the population of alligator weed flea beetles, <i>Agasicles hydropila</i> (Col.: Chrysomelidae) and corresponding strategies	Shengtai Xuebao/Acta Ecologica Sinica, Vol. 31, no. 17, pp. 4928-4934, Sep 2011. ISSN: 1000-0933 Published by: Kexue Chubanshe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4784	Efficacy/ Agronomy	Livingston, M.; Fernandez-Cornejo, J.; Frisvold, G.B.	2016	Economic Returns to Herbicide Resistance Management in the Short and Long Run: The Role of Neighbor Effects	Weed science (2016), Volume 64, Number sp1, pp. 595-608 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. sp1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4785	Efficacy/ Agronomy	Livingston, M.; Fernandez-Cornejo, J.; Unger, J.; Osteen, C.; Schimmelpfennig, D.; Park, T.; Lambert, D.	2015	The economics of glyphosate resistance management in corn and soybean production.	Economic Research Report - Economic Research Service, USDA (2015), Number 184, v + 45 p. Published by: USDA Economic Research Service, Washington URL (Availability): http://www.ers.usda.gov/media/1852877/err184.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4786	Efficacy/ Agronomy	Lloyd, Kirsten L; Johnson, Jon M; Gover, Arthur E; Sellmer, James C	2011	Preemergence and Postemergence Suppression of Kochia on Rights-of-Way	Weed technology (2011), Volume 25, Number 2, pp. 292-297 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011 v. 25, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4787	Efficacy/ Agronomy	Locke, Martin A; Krutz, L; Jacon, Steinfelde Jr, R; Wade, Testa III, Sam	2015	Conservation management improves runoff water quality: Implications for environmental sustainability in a glyphosate-resistant cotton production system	Soil Science Society of America Journal (2015), Volume 79, Number 2, pp. 660-671 ISSN: 0361-5995 Source Note: 2015 Feb. 3, v. 79, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4788	Efficacy/ Agronomy	Loeb, Robert E; Peters, Will; Ward, Steve	2019	Management of the Invasive Shrub Amur Honeysuckle (<i>Lonicera maackii</i>) for the Endangered Perennial Wild Dill (<i>Perideridia americana</i>)	Invasive plant science and management (2019), Volume 12, Number 1, pp. 68-73 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2019 May 15, v. 12, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4789	Efficacy/ Agronomy	Loecker, Jami L; Nelson, Nathan O; Gordon, W Barney; Maddux, Larry D; Janssen, Keith A; Schapaugh, William T	2010	Manganese Response in Conventional and Glyphosate Resistant Soybean	Agronomy journal (2010), Volume 102, Number 2, pp. 606-611 ISSN: 1435-0645 Published by: American Society of Agronomy Source Note: 2010 Mar., v. 102, no. 2	Transgenic crop: Breeding, development or performance of GM crops
4790	Efficacy/ Agronomy	Lajka, B.; Cypkova, P. H.; Navratilova, L.; Damme, P. van; Banou, J.; Polesny, Z.; Preininger, D.; van Damme, P.	2011	Methods for short-term control of Imperata grass in Peruvian Amazon.	Journal of Agriculture and Rural Development in the Tropics and Subtropics (2011), Volume 112, Number 1, pp. 37-43, 15 refs. ISSN: 1612-9830 Published by: Kassel University Press, Kassel URL (Availability): http://www.upress.uni-kassel.de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4791	Efficacy/ Agronomy	Lombardi, A. R.; Epure, L. I.; Rotman, G. V.; Toader, M.	2015	Experimental results regarding damaging organisms control in soybean crops of Northern Dobruja.	Lucrari Stiintifice, Universitatea de Stiinte Agricole Si Medicina Veterinara "Ion Ionescu de la Brad" Iasi, Seria Agronomie (2015), Volume 58, Number 2, pp. 195-198, 7 refs. ISSN: 1454-7414 Published by: Editura "Ion Ionescu de la Brad", Iasi URL (Availa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4792	Efficacy/ Agronomy	Londo J P Bollman M A; Sagers C L; Lee E H; Watrud L S	2011	Changes in fitness-associated traits due to the stacking of transgenic glyphosate resistance and insect resistance in <i>Brassica napus</i> L.	Heredity, (2011 Oct) Vol. 107, No. 4, pp. 328-37. Electronic Publication Date: 23 Mar 2011 Journal code: 0373007. E-ISSN: 1365-2540. L-ISSN: 0018-067X. Report No.: PMC-PMC3182500.	Effects of Genetic modification of crops, not related to the application of the substance of concern
4793	Efficacy/ Agronomy	Londo Jason P Bautista Nomatus S; Sagers Cynthia L; Lee E Henry; Watrud Lidia S	2010	Glyphosate drift promotes changes in fitness and transgene gene flow in canola (<i>Brassica napus</i>) and hybrids.	Annals of botany, (2010 Dec) Vol. 106, No. 6, pp. 957-65. Electronic Publication Date: 18 Sep 2010 Journal code: 0372347. E-ISSN: 1095-8290. L-ISSN: 0305-7364. Report No.: PMC-PMC2990662.	Effects on Transgenic crops, not relevant
4794	Efficacy/ Agronomy	Londo Jason P Bollman Michael A; Sagers Cynthia L; Lee E Henry; Watrud Lidia S	2011	Glyphosate-drift but not herbivory alters the rate of transgene flow from single and stacked trait transgenic canola (<i>Brassica napus</i>) to nontransgenic <i>B. napus</i> and <i>B. rapa</i> .	The New phytologist, (2011 Aug) Vol. 191, No. 3, pp. 840-9. Electronic Publication Date: 28 Mar 2011 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
4795	Efficacy/ Agronomy	Londo Jason Paul McKinney John; Schwartz Mathew; Bollman Mike; Sagers Cynthia; Watrud Lidia	2014	Sub-lethal glyphosate exposure alters flowering phenology and causes transient male-sterility in <i>Brassica</i> spp.	BMC plant biology, (2014 Mar 21) Vol. 14, pp. 70. Electronic Publication Date: 21 Mar 2014 Journal code: 100967807. E-ISSN: 1471-2229. L-ISSN: 1471-2229. Report No.: NLM-PMC3998022; PMC-PMC3998022.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4796	Efficacy/ Agronomy	Loong Chong Yew; Manullang W.; Keong Saw Eng; Hoak Ooi Ling; Loong, C. Y.; Keong, S. E.; Hoak, O. L.	2018	Improved control on unwanted banana plant (<i>Musa</i> spp.).	Planter (2018), Volume 94, Number 1107, pp. 345-352, 8 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4797	Efficacy/ Agronomy	Lopes Ovejero, R. F.; Soares, D. J.; Oliveira, W. S.; Fonseca, L. B.; Berger, G. U.; Soares, J. K.; Christoffoleti, P. J.	2013	Residual herbicides in weed management for glyphosate-resistant soybean in Brazil.	Planta Daninha (2013), Volume 31, Number 4, pp. 947-959, 21 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000400021 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viosa URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4798	Efficacy/ Agronomy	Lopez Ovejero, Ramiro F.; Takano, Hudson K.; Nicolai, Marcelo; Ferreira, Antonio; Melo, Marcel S. C.; Cavenaghi, Anderson L.; Christoffoleti, Pedro J. [Reprint Author]; Oliveira,	2017	Frequency and Dispersal of Glyphosate-Resistant <i>Sourgrass</i> (<i>Digitaria insularis</i>) Populations across Brazilian Agricultural Production Areas.	Weed Science, (MAR-APR 2017) Vol. 65, No. 2, pp. 285-294. http://www.wssa.net/WSSA/Pubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4799	Efficacy/ Agronomy	Lopez Ovejero, Ramiro Fernando; Picoli Junior, Gilmar Jose; Palhano, Matheus Takano, Hudson Kaguyama (Reprint); Westra, Philip	2019	Residual herbicides in Roundup Ready soybean: A case study in multiple years and locations with <i>Iponoea triloba</i>	CIENCIA E AGROTECNOLOGIA, (2019) Vol. 43. ISSN: 1413-7054.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4800	Efficacy/ Agronomy	Lopez Rosas, Hugo [Reprint Author]; Moreno- Cassola, Patricia; Espejel Gonzalez, Veronica E.	2015	Shade treatment affects structure and recovery of invasive C4 African grass <i>Echinochloa pyramidalis</i> .	Ecology and Evolution, (MAR 2015) Vol. 5, No. 6, pp. 1327-1342. http://www.ecoevol.org/ . ISSN: 2045-7758. E-ISSN: 2045-7758.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4801	Efficacy/ Agronomy	Lopez-garrido, R.; Madjon, E.; Moreno, F.; Munillo, J. M.	2014	Conservation tillage influence on carbon dynamics under mediterranean conditions	Pedosphere (2014), 24(1), 65-75 CODEN: PDOSEA; ISSN: 1002-0160	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4802	Efficacy/ Agronomy	Lopez-Ovejero, R. F.; Soares, D. J.; Oliveira, N. C.; Kawaguchi, I. T.; Berger, G. U.; Carvalho, S. J. P. de; Christoffoleti, P. J.; de Carvalho, S. J. P.	2016	Interference and control of glyphosate-tolerant volunteer corn in soybean crop. Interferência e controle de milho voluntário tolerante ao glifosato na cultura da soja.	Pesquisa Agropecuaria Brasileira (2016), Volume 51, Number 4, pp. 340-347, 23 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2016000400006 Published by: Empresa Brasileira de Pesquisa Agropecuária - Embrapa, Brasília URL (Availability): http://seer.sct.embr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4803	Efficacy/ Agronomy	Loredano, Pollegioni (Reprint); Mattia, Pedotti; Elena, Rosini; Gianluca, Mola Loredano, Pollegioni (Reprint); Mattia, Pedotti; Elena, Rosini; Gianluca,	2010	CASCAT: The Power of The Combined Protein Engineering Approach: Evolution of A Glycine Oxidase For A Novel Mechanism of Glyphosate Tolerance	JOURNAL OF BIOTECHNOLOGY, (NOV 2010) Vol. 150, Supp. [1], pp. S122-S123. ISSN: 0168-1656.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
4804	Efficacy/ Agronomy	Lorentz Lohar Gaines Todd A; Nissen Scott J; Westra Philip; Strek Harry J; Dehne Heinz W; Ruiz-Santalla Juan Pedro; Belfa Roland	2014	Characterization of glyphosate resistance in <i>Amaranthus tuberculatus</i> populations.	Journal of agricultural and food chemistry, (2014 Aug 13) Vol. 62, No. 32, pp. 8134-42. Electronic Publication Date: 30 Jul 2014 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4805	Efficacy/ Agronomy	LORENTZ, L.; BEFFA, R.; KRAEHMER, H	2011	Recovery of plants and histological observations on advanced weed stages after glyphosate treatment	Weed research (2011), Volume 51, Number 4, pp. 333-343 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2011 Aug., v. 51, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4806	Efficacy/ Agronomy	Lorzadeh, S.	2011	Investigation efficiency of Krismat (75WG) herbicide on purple nutsedge (<i>Cyperus rotundus</i>) in sugarcane (<i>Saccharum officinarum</i>) var CP69-1062 fields of Khazestan, Iran.	Advances in Environmental Biology (2011), Volume 5, Number 10, pp. 3369-3373, 26 refs. ISSN: 1995-0756 Published by: American-Eurasian Network for Scientific Information, Ma'an URL (Availability): http://www.aenionline.com/aeb/2011/3369-3373.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4807	Efficacy/ Agronomy	Lotjonen, Timo [Reprint Author]; Isolatti, Mika	2010	Direct drilling of cereals after ley and slurry spreading.	Acta Agriculturae Scandinavica Section B Soil and Plant Science, (2010) Vol. 60, No. 4, pp. 307-319. ISSN: 0906-4710. E-ISSN: 1651-1913.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4808	Efficacy/ Agronomy	Louhaichi, M.; Pyke, D. A.; Shaff, S. E.; Johnson, D. E.	2013	Monitoring restoration impacts to endemic plant communities in soil inclusions of arid environments.	International Journal of Agriculture and Biology (2013), Volume 15, Number 4, pp. 767-771, 18 refs. ISSN: 1560-8530 Published by: Friends Science Publishers, Faisalabad URL (Availability): http://www.fspublishers.org/ijab/past-issues/IJABVOL_15_NO_4/22.p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4809	Efficacy/ Agronomy	Loureiro, I.; Escorial, M. C.; Chueca, M. C. Editor(s): Alarcón Roldán, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.; Lopez Martinez, N.; Osa	2015	Response of <i>Bromus diandrus</i> populations from Castilla-León to sulfosulfuron and glyphosate. Respuesta de poblaciones de <i>Bromus diandrus</i> de Castilla y León a sulfosulfuron y glifosato.	XV Congreso de la Sociedad Española de Malherbología, SEMB 2015, "La Malherbología y la Transferencia Tecnológica" Sevilla, España, 19 al 22 de octubre de 2015 (2015), pp. 113-119, 4 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Española de Malherb	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4810	Efficacy/ Agronomy	Loureiro, I.; Escorial, M. C.; Santin-Montaña, M. I.; García-Ruiz, E.; Sánchez-Ramos, I.; Pascual, S.; Cobos, G.; González-Núñez, M.; Chueca, M. C. Editor(s): Royuela	2018	Weed control in maize. Management options with conventional herbicides and glyphosate. Control de malas hierbas en maíz. Opciones de manejo con herbicidas convencionales y glifosato.	XVI Congreso de la Sociedad Española de Malherbología, SEMH 2017. Pamplona-Iruña, España, 25-27 octubre, 2017 (2018), pp. 231-235, 7 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Pública de Navarra, Pamplona-Iruña Conference: XVI Congreso de la	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4811	Efficacy/ Agronomy	Loureiro, I.; Sanchez, F. J.; Garcia-Ruiz, E.; Gomez, P.; Gutierrez, E.; Escorial, M. C.; Garcia-Baudin, J. M.; Chueca, M. C. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Reasesens, J.	2011	Weed control in glyphosate tolerant cotton. Control de malas hierbas en algodón tolerante a glifosato.	Plantas invasoras resistencias a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbología, La Laguna, Spain, 22-24 November 2011 (2011), pp. 153-156, 3 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4812	Efficacy/ Agronomy	Loureiro, I.; Santin-Montaña, M. I.; Escorial, M. C.; García-Ruiz, E.; Sánchez-Ramos, I.; Pascual, S.; Cobos, G.; González-Núñez, M.; Chueca, M. C. Editor(s):	2015	Weed control options in conventional and GM maize. Opciones de control de malas hierbas en maíz convencional y GM. Efecto sobre malas hierbas y arropodos.	XV Congreso de la Sociedad Española de Malherbología, SEMH 2015, "La Malherbología y la Transferencia Tecnológica" Sevilla, España, 19 al 22 de octubre de 2015 (2015), pp. 375-381, 2 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Española de Malherb	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4813	Efficacy/ Agronomy	Loureiro, Inigo; Rodriguez-Garcia, Enrique; Escorial, Concepcion; Garcia-Baudin, Jose Maria; Gonzalez-Andujar, Jose Luis; Chueca, Maria Cristina	2010	Distribution and frequency of resistance to four herbicide modes of action in <i>Lolium rigidum</i> Gaud. accessions randomly collected in winter cereal fields in Spain	Crop protection (2010), pp. 1248-1256 ISSN: 0261-2194 Published by: [Amsterdam]: Elsevier Science Source Note: 2010 Nov., v. 29, no. 11	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4814	Efficacy/ Agronomy	Loux, Mark M; Anthony F Dobbels; Bryan G Young; Douglas J Spannhorst; Jason K Norsworthy; Kevin W Bradley; Lawrence E Stockel; Mathews Pathano; William G Johnson	2017	Influence of Cover Crops on Management of Amaranthus Species in Glyphosate- and Glufosinate-Resistant Soybean	Weed technology (2017), Volume 31, Number 04, pp. 487-495 ISSN: 0890-037X Source Note: 2017 Aug., v. 31, no. 04	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4815	Efficacy/ Agronomy	Loux, Mark M; Dobbels, Anthony F; Johnson, William G; Young, Bryan G	2011	Effect of Residual Herbicide and Postemergence Application Timing on Weed Control and Yield in Glyphosate-Resistant Corn	Weed technology (2011), Volume 25, Number 1, pp. 19-24 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4816	Efficacy/ Agronomy	Love, C. O.; Plater, C. L.; Lines, M. D.; Wells, G. S.; Nair, P. J. Editor(s): Randall, R.; Lloyd, S.; Berger, C.	2016	Combination of Arylex (haloxaflufen-methyl) + fluroxypyr for broadleaf weed control in winter cereals and fallow.	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 341-346, 2 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4817	Efficacy/ Agronomy	Lu Gui-Hua; Zhu Yin-Ling; Kong Ling-Ru; Cheng Jing; Tang Cheng-Yi; Pang Yan-Jun; Yang Rong-Wu; Qi Jin-Liang; Yang Yong-Hua; Lu Gui-Hua	2017	Impact of a Glyphosate-Tolerant Soybean Line on the Rhizobacteria, Revealed by Illumina MiSeq.	Journal of microbiology and biotechnology, (2017 Mar 28) Vol. 27, No. 3, pp. 561-572. Journal code: 9431852. E-ISSN: 1738-8872. L-ISSN: 1017-7825.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4818	Efficacy/ Agronomy	Lu Jun; Zhang HongTao; Wei DeYun; Hu YaXia; Lu J.; Zhang, H. T.; Wei, D. Y.; Hu, Y. X.	2013	Dynamic contact angle forecasting and modeling for drop-leaf interface based on time series analysis.	Nongye Jixie Xuebo - Transactions of the Chinese Society for Agricultural Machinery (2013), Volume 44, Number 2, pp. 80-86, 16 refs. ISSN: 1000-1298 Published by: Chinese Society of Agricultural Machinery, Beijing URL (Availability): http://www.agroexam	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4819	Efficacy/ Agronomy	Lu Qian; Zhu Weihong (Reprint) Lu Qiang; Tang Qinghong; Fu Qumei; Dai Ming; Liu Shimeng; Lu Long Du Pa	2017	Synthesis and Bioactivity of 1-Methyl-3-aryl-6-trifluoromethylpyridazin-4(1H)-One Derivatives	CHINESE JOURNAL OF ORGANIC CHEMISTRY, (25 FEB 2017) Vol. 37, No. 2, pp. 533-540. ISSN: 0253-2786.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4820	Efficacy/ Agronomy	Lu, Qian; Luo, En-bo; Huang, Xu-guang; Wei, Lu-yi; Guo, Cheng-lin; Ma, Yong-lin; Ma, Yue-feng; Qin, Jian-lin	2014	Evaluation on control efficiency and safety of 22 kinds of herbicides aimed to control <i>Duranta repens</i> cy. Dodder	Guangdong Nongye Kexue, (2014) Vol. 41, No. 2, pp. 106-110, 115. CODEN: GNKUBW. ISSN: 1004-874X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4821	Efficacy/ Agronomy	Lu, Ruihua; Zhao, Aichun; Jin, Xiaoyun; Du, Yingwu; Wu, Wenbo; Wang, Xiling; Yu, Maode	2011	A primary experiment on the control of mulberry fruit sclerotinosis using herbicide glyphosate	Canye Kexue (2011), 37(5), 907-913 CODEN: CAKEAM, ISSN: 0257-4799	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4822	Efficacy/ Agronomy	Lucio, Felipe Rodolfo (Reprint) Azeiteiro, António; Keding, Augusto; Adalgas, Fernando Stornolo; Santi Rossi, Caio Vitagliano; Correia, Nubia Maria; Piza Gazziero, Dionisio Luiz; da Silva,	2019	Dispersal and Frequency of Glyphosate-Resistant and Glyphosate-Tolerant Weeds in Soybean-producing Edaphoclimatic Microregions in Brazil.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 217-231. https://www.cambridge.org/core/journals/weed-technology CODEN: WETE99. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4823	Efficacy/ Agronomy	Luck, J. D.; Shearer, S. A.; Luck, B. D.; Payne, F. A	2012	Technical Note: Evaluation of a Rhodamine-WT Dye/Glycerin Mixture as a Tracer for Testing Direct Injection Systems for Agricultural Sprayers	Applied engineering in agriculture (2012), Volume 28, Number 5, pp. 643-646 ISSN: 0883-8542 Source Note: 2012, v. 28, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4824	Efficacy/ Agronomy	Luck, J. D. (Reprint) Luck, J. D. (Reprint); Prida, S. K.; Shearer, S. A. Sharda, A.; Fulton, J. P.	2011	A CASE STUDY CONCERNING THE EFFECTS OF CONTROLLER RESPONSE AND TURNING MOVEMENTS ON APPLICATION RATE UNIFORMITY WITH A SELF-PROPELLED SPRAYER	TRANSACTIONS OF THE ASABE, (MAR-APR 2011) Vol. 54, No. 2, pp. 423-431. ISSN: 2151-0032.	application technique
4825	Efficacy/ Agronomy	Luck, Joe D. (Reprint) Luck, Joe D. (Reprint); Prida, Santosh K.; Zandomeni, Rodrigo S.; Sama, Michael P.; Shearer, Scott A.	2011	Estimating off-rate pesticide application errors resulting from agricultural sprayer turning movements	PRECISION AGRICULTURE, (AUG 2011) Vol. 12, No. 4, pp. 534-545. ISSN: 1385-2256.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4826	Efficacy/ Agronomy	Luck, Linda; Bellairs, Sean M.; Rossiter-Rachor, Natalie A.	2019	Residual herbicide treatments reduce <i>Andropogon gayanus</i> (Gamba Grass) recruitment for mine site restoration in northern Australia	Ecological Management and Restoration (1 Sep 2019) Volume 20, Number 3, pp. 214-221, 41 refs. CODEN: EMRCAH ISSN: 1442-7001 E-ISSN: 1442-8903 DOI: 10.1111/emr.12376 Published by: Blackwell Publishing.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
4827	Efficacy/ Agronomy	Ludwig, M. P.; Dutra, L. M. C.; Lucaia Filho, O. A.; Zabot, L.; Uhy, D.; Lisboa, J. I.	2010	Soybean grain yield in response to herbicide and fungicides. Produtividade de grãos da soja em funcao do manejo de herbicida e fungicidas.	Ciencia Rural (2010), Volume 40, Number 7, pp. 1516-1522, 19 refs. ISSN: 0103-8478 DOI: 10.1590/S0103-84782010005000116 Published by: Centro de Ciencias Rurais, Universidade Federal de Santa Maria, Santa Maria URL (Availability): http://www.scielo.br/scie	Transgenic crop: Breeding, development or performance of GM crops
4828	Efficacy/ Agronomy	Lugo, L.; Pinero, P. M.; Vivas, L.; Sanchez, C.	2013	Effect of nitrogen and herbicide application on zero tillage FONAIAP-1 rice in state of Guarico, Venezuela. Efecto de la aplicacion de nitrogeno y herbicida en siembra directa de arroz variedad FONAIAP-1 en Guarico, Venezuela.	Agroonmia Tropical (Maracay) (2013), Volume 63, Number 3/4, pp. 165-176, 30 refs. ISSN: 0002-192X Published by: Instituto Nacional de Investigaciones Agrícolas (INA), Maracay URL (Availability): http://sian.inia.gov.ve/repositorio/revistas_ci/Agronomia%a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment

4829	Efficacy/ Agronomy	Luna, V.; Masciarelli, O.; Travaglia, C.; Marchetti, G.; Lucero, M.; Reinoso, H.	2015	The need for herbicide use in direct seeding, promotes more sustainable and implementation of integrated systems	Advances in Crop Science and Technology, (2015) Vol. 3, No. 3, pp. 176/1-176/11. CODEN: ACSTZJ. ISSN: 2329-8863.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4830	Efficacy/ Agronomy	Lund, I.; Mathiasen, S. K. Editor(s): Balsari, P.; Carpenter, P. I.; Cooper, S. E.; Glass, C. R.; Magri, B.; Mountford-Smith, C.; Robinson, T. H.; Stock, D.; Taylor, W. A.; Thornhill, E.	2010	Transport and biological efficacy of single herbicide droplets.	Aspects of Applied Biology (2010), Number 99, pp. 435-438, 3 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International Advances in Pesticide Application, Cambridge, UK, 5-7 January 2010.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4831	Efficacy/ Agronomy	Luster, Ryan [Reprint Author]; Thomas, Fred	2010	Weed Control Techniques for Establishing Native Grasslands on the Middle Sacramento River Floodplain.	Grasslands, (FAL 2010) Vol. 20, No. 4, pp. 12-13. ISSN: 1540-6857.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4832	Efficacy/ Agronomy	Lutcher, L.K.	2015	Delayed Glyphosate Application for No-Till Fallow in the Driest Region of the Inland Pacific Northwest	Weed technology (2015), Volume 29, Number 4, pp. 707-715 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4833	Efficacy/ Agronomy	Lygis, V.; Bakys, R.; Burkiene, D.; Vasilikauskaitė, I.	2012	Chondrostereum purpureum-based control of stump sprouting of seven hardwood species in Lithuania.	Baltic Forestry (2012), Volume 18, Number 1, pp. 41-55 ISSN: 1392-1355 Published by: Lithuanian Forest Research Institute (Lietuvos Miskų Institutas), Kaunas URL (Availability): http://www.balticforestry.mi.lt	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4834	Efficacy/ Agronomy	Lyon, D. J.; Smith, J. A.	2011	No-till dryland sugarbeet production in semi-arid western Nebraska.	Journal of Sugar Beet Research (2011), Volume 48, Number 3/4, pp. 121-136, 31 refs. ISSN: 0899-1502 DOI: 10.5274/jbr.48.3.121 Published by: American Society of Sugar Beet Technologists, Denver	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4835	Efficacy/ Agronomy	Ma HongFu; Yan Lin; Zhi YanJun; Ma YuLong; Cun YongChun; Li LinLin; Li YuJun; Ma H. F.; Yan, L.; Zhi, Y. J.; Ma, Y. L.; Cun, Y. C.; Li, L. L.; Li, Y. J.	2014	Weed-controlling test of 28 herbicides in medlar fields in Qinghai University, China.	The Proceedings of Chinese Society of Plant Protection in 2014, Fujian, China, 5-7 December, 2014 (2014), pp. 308-315, 12 refs. Published by: Chinese Academy of Agricultural Sciences (CAAS), Sciencetech Documentation and Information Centre, Beijing Conferen	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4836	Efficacy/ Agronomy	Ma XiaoHuan; Peng LiangZhi; Cao Li; Zhang WenWen; Ma, X. H.; Peng, L. Z.; Cao, L.; Zhang, W. W.	2011	Toxic effects of herbicides on young summer shoots of Seike navel orange (<i>Citrus sinensis</i>).	Journal of Fruit Science (2011), Volume 28, Number 1, pp. 92-96, 10 refs. ISSN: 1009-9980 Published by: Magazines Publishing House, Zhengzhou	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4837	Efficacy/ Agronomy	Ma XiaoYan; Peng Jun; Ma Yan; Jiang WeiLi; Ma Yajie; Ma, X. Y.; Peng, J.; Ma, Y.; Jiang, W. L.; Ma, Y. J.	2013	Glyphosate tolerance of transgenic glyphosate/insect-resistant cotton during different growth periods.	Acta Phytologica Sinica (2013), Volume 40, Number 5, pp. 457-462, 16 refs. ISSN: 0577-7518 Published by: Acta Phytologica Sinica, Beijing URL (Availability): http://www.wanfangdata.com.cn	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4838	Efficacy/ Agronomy	MA, Xiao-yan; Han-wen WU; Wei-JI JIANG; Ya-jie MA; Yan MA	2016	Weed and insect control affected by mixing insecticides with glyphosate in cotton	Journal of integrative agriculture (2016), Volume 15, pp. 373-380 Published by: Elsevier B.V. Source Note: 2016 Feb., v. 15	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4839	Efficacy/ Agronomy	Ma, Xiaoyan; Ma, Yan; Peng, Jun; Xi, Jianping; Ma, Yajie; Li, Xifeng	2011	Control efficacy of eight foliar herbicides on cotton field weed	Nongyao (2011), 50(1), 70-72 CODEN: NONGFF. ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4840	Efficacy/ Agronomy	Ma, Yong-lin; Qin, Jian-lin; Ma, Yue-feng; Guo, Cheng-lin; Mo, Ren-fu; Zhou, Qi-feng; Lao, Shui-bing	2013	Effects of several herbicides on invasive weeds <i>Eupatorium catarium</i> Veldkamp in citrus orchard	Nongyao (2013), 52(6), 444-446 CODEN: NONGFF. ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4841	Efficacy/ Agronomy	MacDonald, Neil W; Dylek, Kaitlyn M; Martin, Lauren M	2019	Restoration of native-dominated plant communities on a <i>Centaurea stoebe</i> -infested site	Applied vegetation science (2019), Volume 22, Number 2, pp. 306-316 ISSN: 1402-2001 Published by: John Wiley & Sons, Ltd Source Note: 2019 Apr., v. 22, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4842	Efficacy/ Agronomy	MacDonald, Neil W; Martin, Lauren M; Kapolka, Corey K; Botting, Timothy P; Brown, Tami E	2013	Hand Pulling Following Mowing and Herbicide Treatments Increases Control of Spotted Knapweed (<i>Centaurea stoebe</i>)	Invasive plant science and management (2013), Volume 6, Number 4, pp. 470-479 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Oct., v. 6, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4843	Efficacy/ Agronomy	Macedo, Paulo E. F.; Maffia, Luiz A. [Reprint Author]; Cota, Luciano V.; Lourenco, Valdir Jr.; Mizubuti, Eduardo S. G.	2012	Sensitivity of four isolates of <i>Clonostachys rosea</i> to pesticides used in the strawberry crop in Brazil.	Journal of Pesticide Science, (2012) Vol. 37, No. 4, pp. 333-337. ISSN: 1348-589X. E-ISSN: 1349-0923.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4844	Efficacy/ Agronomy	Machado, F. J.; Moeller, P. A.; Nicolli, C. P.; Del Poite, E. M.; Ward, T. J.	2015	First report of <i>Fusarium graminearum</i> , <i>F. asiaticum</i> , and <i>F. cortaderiae</i> as head blight pathogens of annual ryegrass in Brazil	Plant Disease (1 Dec 2015) Volume 99, Number 12, pp. 1859- 5 refs. CODEN: PLDI3E ISSN: 0191-2917 DOI: 10.1094/PDIS-04-15-0376-PDN Published by: American Phytopathological Society, 3340 Pilot Knob Road, St. Paul, MN 55121-2097 (US)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4845	Efficacy/ Agronomy	Machado, L. A. Z.; Comunello, E.; Cecato, U.; Concencio, G.	2018	Susceptibility of perennial tropical forage plants to glyphosate herbicide in integrated crop-livestock farming systems.	Planta Daninha (2018), Volume 36, e018160687 p. 22 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100105 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4846	Efficacy/ Agronomy	Machado, M. S.; Ferreira, L. R.; Oliveira Neto, S. N.; Ferreira, G. L.; Fontes, D. R.; Machado, A. F. L.	2014	The effect of weed control and early pruning methods on eucalyptus growth under the silvopastoral system. Metodos de controle de plantas daninhas e desrama precoce no crescimento do eucalipto em sistema silvopastoral.	Planta Daninha (2014), Volume 32, Number 1, pp. 133-140, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000100015 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4847	Efficacy/ Agronomy	Machado, M. S.; Ferreira, L. R.; Pereira, G. A. M.; Goncalves, V. A. (Reprint); Paixao, G. P.	2017	PROTECTIVE EFFECT ON EUCALYPTUS PLANTS AND SIGNAL GRASS CONTROL WITH A TANK MIXTURE OF GLYPHOSATE AND LIQUID FERTILIZER	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4848	Efficacy/ Agronomy	Machado, M. S.; Ferreira, L. R.; Pereira, G. A. M.; Paula, J. L. de; Paixao, G. P. da; Freitas, P. H. M. de; de Paula, J. L. da; Paixao, G. P.; de Freitas, P. H. M.	2017	Fertiactyl Pos® as eucalyptus shield submitted the application of glyphosate. Fertiactyl Pos® como protetor do eucalipto submetido a aplicacao de glyphosate.	Revista Brasileira de Ciencias Agrarias (Agraria) (2017), Volume 12, Number 2, pp. 194-201, 20 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v12i2a5425 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4849	Efficacy/ Agronomy	Machado, Stephen; Pritchett, Larry; Petrie, Steven	2015	No-tillage cropping systems can replace traditional summer fallow in north-central oregon	Agronomy Journal (2015), 107(5), 1863-1877 CODEN: AGJOAT; ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4850	Efficacy/ Agronomy	Machado, V. M.; Santos, J. B.; Pereira, I. M.; Lara, R. O.; Cabral, C. M.; Amaral, C. S.	2013	Sensitivity of native forest species seedlings to glyphosate. Sensibilidade de mudas de especies florestais nativas ao glyphosate.	Bioscience Journal (2013), Volume 29, Number 6, pp. 1941-1951, 21 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/22329/13446	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4851	Efficacy/ Agronomy	Machi, A. R.; Ferrari, L. S.; Arthur, V.	2018	Efficacy of irradiated glyphosate against Brachiaria plantaginea L.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 7, pp. 383-389, 30 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v10n7p383 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4852	Efficacy/ Agronomy	Macias, Francisco A. (Reprint); Macias, Francisco A. (Reprint); Santana, Alejandro; Yamahata, Anassi; Varela, Rosa M.; Madimillo, Jose M. G.	2012	Facile Preparation of Bioactive seco-Guaianolides and Guaianolides from Artemisia gorgonum and Evaluation of Their Phytotoxicity	JOURNAL OF NATURAL PRODUCTS, (NOV 2012) Vol. 75, No. 11, pp. 1967-1973. ISSN: 0163-3864.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4853	Efficacy/ Agronomy	Maciel, C. D. de G.; Iuchemin, C. E. L.; Souza, M. V. de; Silva, A. A. P. da; Karpinski, R. A. K.; Helvig, E. O.; Karpinski, P. K. K.; Baixo, B. T.; Matias, J. P.; de G. Maciel, C. D. de	2016	Control efficiency of black bindweed by glyphosate and glyphosate+2,4-D on different application times. Eficiencia de controle de cipo-de-vedado por glyphosate e glyphosate+2,4-D em diferentes horarios de aplicacao.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 4, pp. 380-387, 24 refs. ISSN: 2236-1065 DOI: 10.7824/rbb.v15i4.499 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4854	Efficacy/ Agronomy	Maciel, C. D. de G.; Luitosa, S. B. C.; Silva, A. A. P. da; Karpinski, R. A. K.; Souza, J. I. de; Helvig, E. O.; de G. Maciel, C. D.; da Silva, A. A. P. de Souza, J. I.	2014	Control of RR® volunteer corn with glyphosate-quizalofop-p-terfuril in tank mixture with multifunctional adjuvants or oils. Controle de milho voluntario RR® com a mistura em tanque de glyphosate-quizalofop-p-terfuril com adjuvantes multifuncionais ou oleos.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 3, pp. 252-257, 22 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/articl e/view/402/pdf_32	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4855	Efficacy/ Agronomy	Maciel, C. D. de G.; Moraes, D. W.; Balan, M. G. de G. Maciel, C. D.	2011	Adjuvant association with herbicides in burndown and post-emergency control of weeds in wheat crop. Associacao de adjuvantes com herbicidas na dessecacao e no controle em pos-emergencia de plantas daninhas na cultura do trigo.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 3, pp. 243-256, 21 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/articl e/view/133/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4856	Efficacy/ Agronomy	Maciel, C. D. de G.; Oliveira Neto, A. M. de; Guerra, N.; Justiniano, W.; de G. Maciel, C. D.; de Oliveira Neto, A. M.	2011	Efficacy and quality of tank mixtures application with adjuvants in morning glory desiccation. Eficiencia e qualidade da aplicacao de misturas em tanque com adjuvantes na dessecacao de corda-de-violao.	Engenharia Agricola (2011), Volume 31, Number 4, pp. 704-715, 29 refs. ISSN: 0100-6916 DOI: 10.1590/S0100-6916201100040009 Published by: Sociedade Brasileira de Engenharia Agricola (SBEA), Jaboticabal URL (Availability): http://www.scielo.br/scielo.php?ts	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4857	Efficacy/ Agronomy	Maciel, C. D. de G.; Oliveira Neto, A. M. de; Silva, A. A. P. de; Karpinski, R. A. K.; Barbosa, A. P.; Silva, A. F. M.; Mendes, M. A.; Helvig, E. O.; de G. Maciel, C. D.	2014	Efficiency and quality of glyphosate-carfentrazone application in controlling Commelina diffusa depending on the spray nozzles and Trifluro FlexTM adjuvant.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 2, pp. 156-162, 21 refs. ISSN: 2236-1065 DOI: 10.7824/rbb.v13i2.385 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4858	Efficacy/ Agronomy	Maciel, C. D. de G.; Poletine, J. P.; Alves, I. M.; Raimondi, M. A.; Rodrigues, M.; Bueno, R. R.; Costa, R. S. da; de G. Maciel, C. D.; da Costa, R. S.	2011	Crowning in weed control and initial development of native forestry species. Coroamento no controle de plantas daninhas e desenvolvimento inicial de especies florestais nativas.	Semina: Ciencias Agrarias (Londrina) (2011), Volume 32, Number 1, pp. 119-128, 20 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.ael.br/revistas/uel/index.php/semagraria/article/view/41927	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4859	Efficacy/ Agronomy	Maciel, C. D. de G.; Poletine, J. P.; Amstalden, S. L.; Gazziero, D. L. P.; Raimondi, M. A.; Lima, G. R. G.; Oliveira Neto, A. M. de; Guerra, N.; Justiniano, W.; de G. Maciel, C. D. de	2011	Glyphosate tank mixtures controlling Commelina benghalensis, Trixis procumbens and Cenchrus echinatus in Soybean Roundup Ready®. Misturas em tanque com glyphosate para o controle de trapoeraba, erva-de-touro e capim-carrapicho em soja RR®.	Revista Ceres (2011), Volume 58, Number 1, pp. 35-42, 20 refs. ISSN: 0034-737X Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4860	Efficacy/ Agronomy	Madon, Victor [Reprint Author]; Byrd, John Jr.; Serviss, Brett	2010	Identification and Control of Invasive Privets (Ligustrum spp) in the Middle Southern United States.	Invasive Plant Science and Management, (OCT-DEC 2010) Vol. 4, pp. 482-488. ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4861	Efficacy/ Agronomy	Maddux, L.D	2010	Corn Herbicide Performance Test	Report of progress (2010), Number 1030, pp. 19-23 Source Note: 2010 Apr., no. 1030	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4862	Efficacy/ Agronomy	Maddux, L.D	2010	Soybean Herbicide Performance Test	Report of progress (2010), Number 1030, pp. 24-27 Source Note: 2010 Apr., no. 1030	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4863	Efficacy/ Agronomy	Madgou, B. A.; Vitelli, J. S. Editor(s); Eldershaw, V.	2012	Herbicide control of submerged bog moss (Mayaca fluviatilis Aubl.).	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 30-33, 21 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solutio	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4864	Efficacy/ Agronomy	Madsen, John D. [Reprint Author]; Wersal, R. M.; Robles, W.	2015	Evaluation of six herbicides for control of swamp smartweed (Persicaria hydropiperoides (Michx.) Small) under flooded and moist soil conditions.	Journal of Aquatic Plant Management, (JUL 2015) Vol. 53, pp. 224-227. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4865	Efficacy/ Agronomy	Madyagol, M. (correspondence); Uekal, P.; Stuchlik, S.; Turn a, J.	2011	Comparative study of native and truncated CP4 5'-enolpyruvylshikimate-3-phosphate synthase gene to assess horizontal gene transfer from genetically modified food.	FEBS Journal, (June 2011) Vol. 278, Suppl. SUPPL. 1, pp. 464. Abstract Number: YSF.62. Meeting Info: 36th FEBS Congress, Biochemistry for Tomorrow's Medicine, Torino, Italy, 25 Jun 2011-30 Jun 2011 ISSN: 1742-464X	Potential events of horizontal gene transfer of glyphosate-resistant EPSP synthase genes is not related to effects caused by application of the substance of concern
4866	Efficacy/ Agronomy	Madyagol, M.; Uekal, P.; Toth, C.; Pancova, L.; Vinh Phu Hoang; Drabovska, H.; Turna, J.; Stuchlik, S.	2011	Cloning, expression, purification and functional characterization of full-length and truncated forms of araC CP4 gene from genetically modified maize.	Journal of Food and Nutrition Research (2011), Volume 50, Number 4, pp. 254-264, 31 refs. ISSN: 1336-8672 Published by: VUP Food Research Institute, Bratislava URL (Availability): http://www.vup.sk	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4867	Efficacy/ Agronomy	Magani, I. E.; Shave, P. A.	2011	Economics of tillage systems and herbicides in lowland rice production at Makurdi, Southern Guinea Savanna, Nigeria.	Agriculture and Biology Journal of North America (2011), Volume 2, Number 6, pp. 929-934, 12 refs. ISSN: 2151-7517 DOI: 10.5251/abjna.2011.2.6.929.934 Published by: Science Hub, LLC. Mifred URL (Availability): http://schub.org/ABINA/PDF/2011/6/ABINA-2-6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4868	Efficacy/ Agronomy	Magani, I. E.; Shave, P. A.	2012	Effects of herbicide, seedrate and tillage systems on the yield of sesame (<i>Sesamum indicum</i> L.) at Makurdi.	Asian Journal of Experimental Biological Sciences (2012), Volume 3, Number 4, pp. 688-693, 12 refs. ISSN: 0975-5845 Published by: Society of Applied Sciences, Uttar Pradesh URL (Availability): http://www.ajebs.com/vol3(4)/3.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4869	Efficacy/ Agronomy	Maggi, Federico; Tang, Fiona H. M.; la Cecilia, Daniele; McBratney, Alexander	2019	PEST-CHEMGRIDS, global gridded maps of the top 20 crop-specific pesticide application rates from 2015 to 2025	Scientific Data (2019), 6(1), 1-20 CODEN: SDCABS; ISSN: 2052-4463	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4870	Efficacy/ Agronomy	Mahajan, Gulshan (Reprint); Muti, Navneet Kaur; Chauhan, Bhagrath S. Walsh, Michael	2019	Effect of varied soil moisture regimes on the growth and reproduction of two Australian biotypes of junglerice (<i>Echinochloa colona</i>)	WEED SCIENCE, (SEP 2019) Vol. 67, No. 5, pp. 552-559. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4871	Efficacy/ Agronomy	Mahakhode, R. H.; Chaudhary, R. R.; Sonkuwar, S. R.	2013	Influence of spray application of N-(phosphonomethyl) glycine on morphoanatomical characters of <i>Psoralea corylifolia</i> L.	International Journal of Current Research (2013), 5(8), 2126-2130, 5 CODEN: IJCRLL; ISSN: 0975-833X URL: http://www.journalra.com/sites/default/files/Download%203861.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4872	Efficacy/ Agronomy	Mahakhode, R.H. (correspondence) Sonkuwar, S.R.	2015	Morphoanatomical and structural alterations in <i>psoralea corylifolia</i> (L.) induced by glyphosate.	International Journal of Pharmaceutical Sciences Review and Research, (1 Jan 2015) Vol. 30, No. 2, pp. 136-140, am. 23. Refs: 28 ISSN: 0976-044X; E-ISSN: 0976-044X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4873	Efficacy/ Agronomy	Mahil, Joel; Anderson, David; Anderson, Tim	2010	Phy 805 RF Pima. A New Glyphosate Tolerant Pima Variety From Phylogen Seed	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_document_s/2010/final-pro-gram-online.pdf	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
4874	Efficacy/ Agronomy	Mahmood Ako H; Florentine Singarayer; Turville Christopher; Palmer Grant; Sillitoe James; Graz Friedrich P McLaren David	2018	Comparison of techniques to control the aggressive environmental invasive species <i>Galena pubescens</i> in a degraded grassland reserve, Victoria, Australia.	PLoS one, (2018) Vol. 13, No. 11, pp. e0203653. Electronic Publication Date: 14 Nov 2018 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC6235253.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4875	Efficacy/ Agronomy	Mahoney, K. J. C Shropshire, P H Sikkema	2016	Examining the plant-back interval for glyphosate/glyphosate-resistant corn after the application of ACCCase inhibitors	Canadian journal of plant science (2016), Volume 96, Number 1, pp. 6-10 ISSN: 1918-1833 Published by: NRC Research Press Source Note: 2016 Feb. 12, v. 96, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4876	Efficacy/ Agronomy	Mahoney, K. J. C Shropshire, P H Sikkema	2016	Post-emergence herbicides for control of glyphosate-resistant Canada fleabane in corn	Canadian journal of plant science (2016), pp. 206-209 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 Nov. 16, v. 97, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4877	Efficacy/ Agronomy	Mahoney, K. J. R E Nurse; P H Sikkema	2014	The effect of hard water, spray solution storage time, and ammonium sulfate on glyphosate efficacy and yield of glyphosate-resistant corn	Canadian journal of plant science (2014), pp. 1401-1405 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2014 Nov., v. 94, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4878	Efficacy/ Agronomy	Mahoney, K. J. [Reprint Author]; McNaughton, K. E.; Sikkema, P. H.	2016	Herbicide tank mixtures to control co-existing glyphosate-resistant Canada fleabane and giant ragweed in soybean	Canadian journal of plant science (2016), Volume 96, Number 4, pp. 657-661 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 Aug. 02, v. 96, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4879	Efficacy/ Agronomy	Mahoney, K. J.; Nurse, R. E.; Everman, K. J.; Sprague, C. L.; Sikkema, P. H.	2014	Tolerance of corn (<i>Zea mays</i> L.) to early and late glyphosate applications.	American Journal of Plant Sciences (2014), Volume 5, Number 18, pp. 2748-2754, 19 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.518291 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journalPaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4880	Efficacy/ Agronomy	Mahoney, K. J.; Shropshire, C.; Sikkema, P. H.	2014	Comparison of glyphosate formulations for weed control and tolerance in maize (<i>Zea mays</i> L.) and soybean [<i>Glycine max</i> (L.) Merr.]	Agricultural Sciences (2014), Volume 5, Number 13, pp. 1329-1337, 28 refs. ISSN: 2156-8553 DOI: 10.4236/as.2014.513142 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx?PaperID=518	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4881	Efficacy/ Agronomy	Mahoney, K.J.; McNaughton, K.E.; Sikkema, P.H.	2015	Control of Glyphosate-Resistant Giant Ragweed in Winter Wheat	Weed technology (2015), Volume 29, Number 4, pp. 868-873 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4882	Efficacy/ Agronomy	Mahoney, K.J.; McNaughton, K.E.; Sikkema, P.H.	2016	Control of Glyphosate-Resistant Horseweed in Winter Wheat with Pyrasulfotride Premixed with Bromoxynil	Weed technology (2016), Volume 30, Number 1, pp. 291-296 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4883	Efficacy/ Agronomy	Mahoney, Kris J. (Reprint); Mahoney, Kris J. (Reprint); Shropshire, Christy; Sikkema, Peter H.	2014	Weed Management in Conventional- and No-Till Soybean Using Flumioxazin/Pyrooxalofone	WEED TECHNOLOGY, (APR-JUN 2014) Vol. 28, No. 2, pp. 298-306. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4884	Efficacy/ Agronomy	Maid, R.; Chamanaab, H. R. M.; Zand, E.; Mobebedini, M.; Khiavi, H. K.; Alebrahim, M. T. [Reprint Author]; Tseng	2019	Evaluation of herbicide treatments for control of wild gladiolus (<i>Gladiolus segetum</i>) in wheat.	Applied Ecology and Environmental Research, (2019) Vol. 17, No. 3, pp. 5561-5570. http://www.aloki.hu . ISSN: 1589-1623. E-ISSN: 1785-0037.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4885	Efficacy/ Agronomy	Majchrzak, L.; Sawinska, Z.; Natywa, M.; Skrzypczak, G.; Gowicka-Wooszyn, R.	2016	Impact of different tillage systems on soil dehydrogenase activity and spring wheat infection.	Journal of Agricultural Science and Technology (2016), Volume 18, Number Suppl., pp. 1871-1881, 45 refs. ISSN: 1680-7073 Published by: Tarbiat Modares University, Tehran URL (Availability): http://jst.modares.ac.ir/article_15784_a85c1e251930cdd0b4849ffe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4886	Efficacy/ Agronomy	Majhi, Supriti; Patra, Bishnupriya; Jena, S.	2019	Effect of tillage and weed management on yield and nutrient uptake by winter maize	International Journal of Chemical Studies (2019), 7(1)(PAQ), 2454-2457 CODEN: IJCSRU; ISSN: 2321-4902 URL: http://www.chemjournal.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4887	Efficacy/ Agronomy	Mal, P.; Hesse, J. W.; Schmitz, M.; Garvert, H.	2015	Conservation tillage in Germany: a solution of soil erosion. Konservierende Bodenbearbeitung in Deutschland als Lösungsbeitrag gegen Bodenerosion.	Journal fuer Kulturpflanzen (2015), Volume 67, Number 9, pp. 310-319, 18 refs. ISSN: 1867-0911 Published by: Eugen Ulmer KG, Stuttgart URL (Availability): http://www.journal-kulturpflanzen.de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4888	Efficacy/ Agronomy	Malalgoda Maneka; Ohm Jae Beom; Ransom Joel; Green Andrew; Howatt Kirk; Simsek Senay	2019	PRE-HARVEST GLYPHOSATE APPLICATION DURING WHEAT CULTIVATION: EFFECTS ON WHEAT STARCH PHYSICO-CHEMICAL PROPERTIES.	Journal of agricultural and food chemistry, (2019 Dec 23). Electronic Publication Date: 23 Dec 2019 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4889	Efficacy/ Agronomy	Malan, C.; Berner, J. M.; Hugo, E.	2015	The effect of various dosage rates of glyphosate on the growth and photosynthesis of Roundup Ready® maize hybrids.	South African Journal of Botany (2015), Volume 98, 187 p. ISSN: 0254-6299 Published by: Elsevier Ltd, Oxford URL (Availability): http://www.sciencedirect.com/science/article/pii/S0254629915001210	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4890	Efficacy/ Agronomy	Malaspinis, I. C.; Lazarini, E.; Oliveira, W. A. S.; Marcondali, L. H.; Fillianueva, F. C. A.	2012	Seasons of desiccant application in the soybean crop: water content and productivity. Epocas de la aplicacion de desecantes en el cultivo de la soja: tenor de agua y productividad.	Revista Ciencia Agronomica (2012), Volume 43, Number 4, pp. 749-756, 20 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4891	Efficacy/ Agronomy	Malone Jenna M; Morran Sarah; Boutsalis Peter; Preston Christopher; Morran Sarah; Shirley Neil	2016	EPSPS gene amplification in glyphosate-resistant Bromus diandrus.	Post management science, (2016 Jan) Vol. 72, No. 1, pp. 81-8. Electronic Publication Date: 6 May 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4892	Efficacy/ Agronomy	Malone, J.; Cook, A.; Wu HanWen; Hashem, A.; Preston, C.; Wu, H. W. Editor(s); Eldershaw, V.	2012	Management of glyphosate resistant weeds in non-agricultural areas.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 184-186, 10 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solut	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4893	Efficacy/ Agronomy	Mamadou, A.; Haougui, A.; Coulibaly, B. M.; Moumouni, A.; Garba, O.	2010	An assessment of the impact of glyphosate and 2,4-D amine salt on weeds in Niger.	Asian Journal of Agricultural Sciences (2010), Volume 2, Number 4, pp. 150-157, 34 refs. ISSN: 2041-3882 Published by: Maxwell Scientific Organization, Birmingham URL (Availability): http://maxwellsci.com/print/ajass/v2-150-157.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4894	Efficacy/ Agronomy	Man, Rongzhou (Reprint); Man, Rongzhou (Reprint); Rice, James A; MacDonald, G. Blake	2010	Five-year light, vegetation, and regeneration dynamics of boreal mixedwoods following silvicultural treatments to establish productive aspen-spruce mixtures in northeastern Ontario	CANADIAN JOURNAL OF FOREST RESEARCH-REVUE CANADIENNE DE RECHERCHE FORESTIERE, (AUG 2010) Vol. 40, No. 8, pp. 1529-1541. ISSN: 0045-5067.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4895	Efficacy/ Agronomy	Man, Rongzhou (Reprint); Bell, F. Wayne	2018	Temporal changes of understorey plant community in response to pre- and post-harvesting herbicide treatments and partial cutting in aspen-dominated boreal mixedwood stands	EUROPEAN JOURNAL OF FOREST RESEARCH, (JUN 2018) Vol. 137, No. 3, pp. 337-348. ISSN: 1612-4669.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4896	Efficacy/ Agronomy	Man, Rongzhou; Chen, Han Y H; Schafer, Andrew	2013	Salvage logging and forest renewal affect early aspen stand structure after catastrophic wind	Forest ecology and management (2013), pp. 1-8 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2013 Nov. 15, v. 308	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4897	Efficacy/ Agronomy	Man, Rongzhou; Rice, James A; Freeman, Lindsey; Stuart, Shane	2011	Effects of pre- and post-harvest spray with glyphosate and partial cutting on growth and quality of aspen regeneration in a boreal mixedwood forest	Forest ecology and management (2011), Volume 262, Number 7, pp. 1298-1304 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2011 Oct. 1, v. 262, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4898	Efficacy/ Agronomy	Man, Rongzhou; Rice, James A; MacDonald, G Blake	2013	Performance of planted spruce and natural regeneration after pre- and post-harvest spraying with glyphosate and partial cutting on an Ontario (Canada) boreal mixedwood site	Forestry (2013), Volume 86, Number 4, pp. 475-480 ISSN: 0015-725X. Published by: Oxford University Press Source Note: 2013 Oct., v. 86, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4899	Efficacy/ Agronomy	Manalil, Sudheesh (Reprint)	2014	Evolution of Herbicide Resistance in Lolium rigidum under Low Herbicide Rates: An Australian Experience	CROP SCIENCE, (MAR-APR 2014) Vol. 54, No. 2, pp. 461-474. ISSN: 0011-183X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4900	Efficacy/ Agronomy	Manalil, Sudheesh (Reprint); Manalil, Sudheesh (Reprint); Manalil, Sudheesh (Reprint)	2015	An analysis of polygenic herbicide resistance evolution and its management based on a population genetics approach	BASIC AND APPLIED ECOLOGY, (MAR 2015) Vol. 16, No. 2, pp. 104-111. ISSN: 1439-1791.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4901	Efficacy/ Agronomy	Manalil, Sudheesh (Reprint); Chauhan, Bhagirath Singh; Manalil, Sudheesh (Reprint); Manalil, Sudheesh (Reprint)	2017	Weed management in cotton (Gossypium hirsutum L.) through weed-crop competition: A review	CROP PROTECTION, (MAY 2017) Vol. 95, Sp. iss. SI, pp. 53-59. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4902	Efficacy/ Agronomy	Manalil, Sudheesh; Jeff Werth; Rod Jackson; Bhagirath Singh Chauhan; Christopher Preston	2017	An assessment of weed flora 14 years after the introduction of glyphosate-tolerant cotton in Australia	Crop & pasture science (2017), Volume 68, Number 8, pp. 773-780 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2017, v. 68, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4903	Efficacy/ Agronomy	Manea D; Stef R; Grozea I; Carabet A; Piloca L	2010	Weed control in conventional and transgenic maize with resistance to glyphosate.	Communications in agricultural and applied biological sciences, (2010) Vol. 75, No. 2, pp. 91-6. Journal code: 101200320. ISSN: 1379-1176. L-ISSN: 1379-1176.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4904	Efficacy/ Agronomy	Manica, A; Leishman, M R; Downey, P O	2011	Exotic C4 Grasses Have Increased Tolerance to Glyphosate under Elevated Carbon Dioxide	Weed science (2011), Volume 59, Number 1, pp. 28-36 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4905	Efficacy/ Agronomy	Manea, D. N.; Carciu, G.; Aida, S.; Stef, R.	2011	Chemical weed control in Roundup Ready maize.	Research Journal of Agricultural Science (2011), Volume 43, Number 2, pp. 62-67. 10 refs. ISSN: 2066-1843 Published by: Agroprint, Timisoara URL (Availability): http://www.rjas.ro/index.php/rjas/issue/archive	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4906	Efficacy/ Agronomy	Maneeshote, C.; Sathuvicharn, S.; Tantawin, W.; Jindahang, S.; Jitprom, J.; Supadol, J.; Jamjod, S.; Chanya Maneeshote; Sirichai Sathuvicharn; Wanida Tantawin	2012	Integrated control of tropical spiderwort (<i>Commelina benghalensis</i> L.) in tangerine orchard. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 811-815, 5 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/96-si-1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4907	Efficacy/ Agronomy	Mangold, Jane M; Lantverk, Allison L	2013	Testing Control Options for Western Salsify (<i>Tragopogon dubius</i>) on Conservation Reserve Program Lands	Weed technology (2013), Volume 27, Number 3, pp. 509-514 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4908	Efficacy/ Agronomy	Manisankar, G.; Ramesh, T.; Rathika, S.; Janaki, P.; Balasubramanian, P.	2019	Evaluation of sequential herbicide application on transplanted paddy under sodic soil	Pharma Innovation (2019), 8(5-K), 633-638 CODEN: PIIHNBQ; ISSN: 2277-7695 URL: http://www.thepharmajournal.com/index.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4909	Efficacy/ Agronomy	Manju, M. J.; Sabu, P. I.; Shankarappa, P. H.; Jacob, C. K.; Prem, E.; Jacob, M.	2015	Effect of herbicide and fungicide application to curb <i>Corynespora cassicola</i> inoculum in rubber plantation.	Environment and Ecology (2015), Volume 33, Number 3A, pp. 1293-1298, 10 refs. ISSN: 0970-0420 Published by: MKK Publication, Kolkata URL (Availability): http://www.environmentandecology.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4910	Efficacy/ Agronomy	Manikowski, Jerzy; Andrzej Kubacki; Damian Kurka; Grzegorz Spychalski; Jacek Kolodziej; Krzysztof Pudelko; Wojciech Maksymiuk	2018	Research on New Technology of Fiber Flax Harvesting	Journal of natural fibers (2018), Volume 15, Number 1, pp. 53-61 ISSN: 1544-040X Published by: Taylor & Francis Source Note: 2018 Jan. 2, v. 15, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4911	Efficacy/ Agronomy	Mann, Stefan	2018	Conservation by Innovation: What Are the Triggers for Participation Among Swiss Farmers?	Ecological economics (2018), Volume 146, pp. 10-16 ISSN: 0921-8009 Published by: Elsevier B.V. Source Note: 2018 Apr., v. 146	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4912	Efficacy/ Agronomy	Manoj Kumar; Yusuf, M. A.; Chauhan, P. S.; Manisha Nigam; Manoj Kumar; Kumar, M.; Nigam, M.; Kumar, M.	2017	<i>Pseudomonas putida</i> and <i>Bacillus amyloliquefaciens</i> alleviates the adverse effect of pesticides and poise soil enzymes activities in chickpea (<i>Cicer arietinum</i> L.) rhizosphere.	Tropical Plant Research (2017), Volume 4, Number 3, pp. 405-418 ISSN: 2349-1183 DOI: 10.22271/tp.2017.v4.i3.054 Published by: Society for Tropical Plant Research, Kanpur URL (Availability): http://www.tropicalplantresearch.com/archives/2017/vol4issue3.5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4913	Efficacy/ Agronomy	Mantouani, Mauricio Cruz [Reprint Author]; Dias, Jezili; Domingues Torean, Jose Marcelo	2016	MOWING AND HERBICIDE APPLICATION TO CONTROL <i>Megathyrus maximus</i> : DAMAGE ON PRE-EXISTING VEGETATION IN A 20-YEAR REFORESTATION SITE. Original Title: ROCAGEM E APLICACAO DE HERBICIDA PARA CONTROLE DE <i>Megathyrus maximus</i> : DANOS SOBRE A VEGETACAO PREEEXISTENTE	Ciencia Florestal, (JUL-SEP 2016) Vol. 26, No. 3, pp. 839-851. ISSN: 0103-9954. E-ISSN: 1980-5098.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4914	Efficacy/ Agronomy	Manuchehri, Misha R. [Reprint Author]; Dotray, Peter A.; Keeling, J. Wayne	2017	Enlist (TM) Weed Control Systems for Palmer Amaranth (<i>Amaranthus palmeri</i>) Management in Texas High Plains Cotton.	Weed Technology, (NOV-DEC 2017) Vol. 31, No. 6, pp. 793-798. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4915	Efficacy/ Agronomy	Manuchehri, Misha R.; Dotray, Peter A.; Keeling, J. Wayne	2019	Efficacy of 2,4-D choline as influenced by weed size in the texas high plains	Journal of Experimental Agriculture International (2019), 35(2), JEAI48301 CODEN: JEAIAH; ISSN: 2457-0591 URL: http://www.journaljeai.com/index.php/JEAI	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4916	Efficacy/ Agronomy	Manuchehri, Misha R.; Dotray, Peter A.; Keeling, J. Wayne; Morris, T. Shay; Morgan, Gaylon D.; Woodward, Jason E.	2018	Influence of water quality and ammonium sulfate on glyphosate efficacy	Journal of Experimental Agriculture International (2018), 23(5), 41723-1/41723/7 CODEN: JEAIAH; ISSN: 2457-0591 URL: http://www.sciencedomain.org/journal/51	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4917	Efficacy/ Agronomy	Mao Chanjuan; Xie Hongjie; Chen Shiguog; Valverde Bernal E Qiang Sheng	2017	Error-prone PCR mutation of Ls-EPSPS gene from <i>Liriope spicata</i> conferring to its enhanced glyphosate-resistance.	Pesticide biochemistry and physiology, (2017 Sep) Vol. 141, pp. 90-95. Electronic Publication Date: 13 Jun 2017. Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4918	Efficacy/ Agronomy	Mao Chanjuan; Xie Hongjie; Chen Shiguog; Valverde Bernal E Qiang Sheng Valverde Bernal E	2016	Multiple mechanism confers natural tolerance of three <i>Liriope</i> species to glyphosate.	Planta, (2016 Feb) Vol. 243, No. 2, pp. 321-35. Electronic Publication Date: 28 Sep 2015. Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4919	Efficacy/ Agronomy	Marafeli, Patricia de Padua; Reis, Paulo Rebelles; de Oliveira Bernardi, Leopoldo Ferreira [Reprint Author]; de Alcantara, Elifas Nunes; Antonio Martinez, Pablo	2019	Effects of weed management on soil nites in coffee plantations in a Neotropical environment.	Neotropical Biology and Conservation, (2019) Vol. 14, No. 2, pp. 275-289. https://neotropical.pensoft.net/ . ISSN: 1809-9939. E-ISSN: 2236-3777.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4920	Efficacy/ Agronomy	Marais, Anelia [Reprint Author]; Ferreira, Michael I.; Booyse, Mardie; Botha, Alfred	2011	The effect of the herbicide Roundup on some populations of soil microbes. Original Title: Die uitwerking van die onkruidkoder Roundup (R) op sommige populasies van grondmikrobes.	Suid-Afrikaanse Tydskrif vir Natuurwetenskap en Tegnologie, (2011) Vol. 30, No. 1, pp. 21-26. CODEN: SATTDF. ISSN: 0254-3486.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4921	Efficacy/ Agronomy	Marandola, D.	2012	Ten tips to combine wheat and tillage. Dieci consigli per coniugare frumento e semina su sodo.	Informatore Agrario (2012), Volume 68, Number 36, pp. 53-56 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrarario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4922	Efficacy/ Agronomy	Marble S Christopher; Prior Stephen A; Runion G Brett; Torbert H Allen	2015	Control of yellow and purple nutsedge in elevated CO2 environments with glyphosate and halosulfuron.	Frontiers in plant science, (2015) Vol. 6, pp. 1. Electronic Publication Date: 20 Jan 2015. Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4299438; PMC-PMC4299438.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4923	Efficacy/ Agronomy	Marble, C.; Chandler, A.; Saha, D.	2016	Postemergence control of <i>Pilea microphylla</i> (artillery weed).	Proceedings of the Florida State Horticultural Society (2016), Volume 129, pp. 243-245, 7 refs. ISSN: 0886-7283 Published by: Florida State Horticultural Society, Goldenrod Conference: 129th Annual Meeting of the Florida State Horticultural Society, Flori	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4924	Efficacy/ Agronomy	Marble, S Christopher; Archer Matthew; Chandler Annette	2015	Impact of Application Rate, Timing, and Indaziflam Formulation on Early Postemergence Control of Oxalis stricta	Weed technology (2015), Volume 30, Number 3, pp. 701-707 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4925	Efficacy/ Agronomy	Marble, S Christopher; Chandler, Annette	2019	Control of skunk-vine (<i>Paederia foetida</i> L.) with preemergence and postemergence herbicides in central Florida during the winter season	Invasive plant science and management (2019), Volume 12, Number 1, pp. 51-59 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2019 May 15, v. 12, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4926	Efficacy/ Agronomy	Marcia, V.; Procopio, S. de O.; Silva, A. G. da; Volf, M.; de O. Procopio, S.; da Silva, A. G.	2015	Chemical control of glyphosate-resistant volunteer maize.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 2, pp. 103-110, 21 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v14i2.408 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4927	Efficacy/ Agronomy	Marcandalli, L. H.; Lazarini, E.; Malaspina, I. C.	2011	Timing of desiccant application in soybeans: physiological quality of seeds. Eposas de aplicacao de dessecantes na cultura da soja: qualidade fisiologica de sementes.	Revista Brasileira de Sementes (2011), Volume 33, Number 2, pp. 241-250, 28 refs. ISSN: 0101-3122 DOI: 10.1590/S0101-31222011000200006 Published by: Associação Brasileira de Tecnologia de Sementes ABRATES, Brasília URL (Availability): http://www.scielo.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4928	Efficacy/ Agronomy	Marchezan, M. G.; Avila, L. A. (Reprint); Amarante, L.; Scherner, A.; Schreiber, F. Schaedler, C. E.	2017	BIOCHEMICAL ALTERATIONS OF WEEDS IN RESPONSE TO STRESS CAUSED BY HERBICIDES AND TOTAL PLANT SUBMERSION	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4929	Efficacy/ Agronomy	Marchioretto, L. de R.; Ferrazzi, B. V. B.; Magro, T. D.; Come, E. D.; de R. Marchioretto, L.	2018	Associations of herbicides on the simultaneous control of horseweed and Italian ryegrass.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 4, pp. 150-157, 25 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v10n4p150 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4930	Efficacy/ Agronomy	Marcinkowska, Katarzyna; Sobiech, Lukasz; Kuliszewska, Edyta; Skrzypczak, Grzegorz	2014	Effect of gemini surfactants on weed control effectiveness of glyphosate	Przemysl Chemiczny (2014), 93(6), 911-913 CODEN: PRCHAB; ISSN: 0033-2496	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4931	Efficacy/ Agronomy	Marcinkowska, Katarzyna; Tadeusz Praczyk; Magdalena Gawlak; Micha AX82 Niemczak; Juliusz Pemak	2017	Efficacy of herbicidal ionic liquids and choline salt based on 2,4-D	Crop protection (2017), Volume 98, pp. 85-93 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2017 Aug., v. 98	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4932	Efficacy/ Agronomy	Marconi, Luis; Armentouf, Laura [Reprint Author]	2020	Complex agroforestry systems against biotic homogenization: The case of plants in the herbaceous stratum of cocoa production systems.	Agriculture Ecosystems & Environment, (JAN 1 2020) Vol. 287. http://www.journals.elsevier.com/agriculture-ecosystems-and-environment . CODEN: AEENDD. ISSN: 0167-8809. E-ISSN: 1873-2305.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4933	Efficacy/ Agronomy	Mareeswaran, J.; Asir, R. P. S.	2016	Compatibility of biocontrol agents with selected agrochemicals commonly used in tea plantation.	Current Biotica (2016), Volume 10, Number 2, pp. 104-111, 21 refs. ISSN: 0973-4031 Published by: Current Biotica, Coimbatore URL (Availability): http://www.currentbiotica.com/CB/Journals10-Issue-II/CB-10(2)-Full-length-1.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4934	Efficacy/ Agronomy	Margaritopoulou, Theoni; Tani, Eleni ; Chachalis, Demoshenis ; Travlos, Ilias	2018	Involvement of Epigenetic Mechanisms in Herbicide Resistance: The Case of <i>Conyza canadensis</i>	Agriculture, Vol. 8, No. 1, 20180101 E-ISSN: 2077-0472 DOI: 10.3390/agriculture8010017 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4935	Efficacy/ Agronomy	Mariam, Sharifah S. M. [Reprint Author]; Ipor, I. B.; Fikri, Mohd Hawzan A. R.	2017	GROWTH PATTERN AND CONTROL OF <i>Dieffenbachia seguine</i> (JACQ.) SCHOTT.	Malaysian Applied Biology, (MAR 2017) Vol. 46, No. 1, pp. 153-158. http://majournal.com/index.php/option_content/view_article/id_46/ie_mid_55 . CODEN: MABIDU. ISSN: 0126-8643. E-ISSN: 0126-8643.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4936	Efficacy/ Agronomy	Mariam, F.; Vargas, L.; Agostinetti, D.; Fraga, D. S.; Santos, F. M. dos; Piesanti, S. R.; dos Santos, F. M.	2016	Ryegrass biotypes resistant to iodosulfuron methyl-sodium herbicide and herbicides alternatives to the control. Resistencia de biotipos de avezen ao herbicida iodosulfuron-metilico sodio e herbicidas alternativos para o controle.	Revista de la Facultad de Agronomía (La Plata) (2016), Volume 19, Number 1, pp. 35-43, 26 refs. ISSN: 0041-8676 Published by: Facultad de Ciencias Agrarias y Forestales, Universidad Nacional de La Plata, La Plata URL (Availability): http://www.agro.unlp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4937	Efficacy/ Agronomy	Marin, F. C.; Chitu, E.; Sumedrea, D.; Chitu, V.; Sumedrea, M.; Calinescu, M.; Tanasescu, N.; Iorgu, A.	2010	Biological efficacy of some herbicides in control of weeds species in apple orchards.	Journal of Horticulture, Forestry and Biotechnology (2010), Volume 14, Number 1, pp. 247-251, 19 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4938	Efficacy/ Agronomy	Marinangeli, Pablo [Reprint Author]; Lopez Castro, Ramon; Facchinetti, Cecilia; Reinoso, Lucio; Irigoyen, Jorge; Curvetto, Nestor	2010	Evaluation of Herbicides for Chemical Weed Control in Lily Bulb Production.	Weed Technology, (OCT-DEC 2010) Vol. 24, No. 4, pp. 483-488. CODEN: WETE99. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4939	Efficacy/ Agronomy	Marinov-Serafimov, P.; Aleksieva, A.; Golubanova, I.	2016	Sensitivity of non-genetically modified soybean genotypes (Glycine max (L.) Merrill) to glyphosate I. Phytotoxicity and regrowing ability.	Journal of Mountain Agriculture on the Balkans (2016), Volume 19, Number 3, pp. 85-98, 23 refs. ISSN: 1311-0489 Published by: Research Institute of Mountain Stockbreeding and Agriculture, Troyan URL (Availability): http://www.rimsa.eu/images/Forage_Produc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4940	Efficacy/ Agronomy	Markus, Catarina; Merotto, Aldo, Jr. (Reprint) Pecinka, Ales Pecinka, Ales Karan, Ratna Barney, Jacob N.	2018	Epigenetic regulation - contribution to herbicide resistance in weeds?	PEST MANAGEMENT SCIENCE, (FEB 2018) Vol. 74, No. 2, pp. 275-281. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4941	Efficacy/ Agronomy	Marochio, Carlos Alexandre; Takano, Hudson Kagueyama (Reprint); de Oliveira Junior, Rubem Silverio; Pires Silva Machado, Maria de Fatima	2017	Genetic admixture in species of <i>Conyza</i> (Asteraceae) as revealed by microsatellite markers	ACTA SCIENTIARUM-AGRONOMY, (OCT-DEC 2017) Vol. 39, No. 4, pp. 437-445. ISSN: 1807-8621.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4942	Efficacy/ Agronomy	Maruthi Amith S. Gerard Patrick; Tharayil Nishanth Nandhula Vijay K Dayan Franck E; Duke Stephen O	2015	Metabolic Profiling and Enzyme Analyses Indicate a Potential Role of Antioxidant Systems in Complementing Glyphosate Resistance in an <i>Amaranthus palmeri</i> Biotype.	Journal of agricultural and food chemistry, (2015 Oct 21) Vol. 63, No. 41, pp. 9199-209. Electronic Publication Date: 6 Oct 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4943	Efficacy/ Agronomy	Maroiti Amith S; Tharayil Nishanth Nandula Vijay K Duke Stephen O Gerard Patrick	2018	Comparative Metabolomic Analyses of Ipomoea lacunosa Biotypes with Contrasting Glyphosate Tolerance Captures Herbicide-Induced Differential Perturbations in Cellular Physiology.	Journal of agricultural and food chemistry, (2018 Feb 28) Vol. 66, No. 8, pp. 2027-2039. Electronic Publication Date: 16 Feb 2018 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4944	Efficacy/ Agronomy	Maroiti Amith; Tharayil Nishanth Nandula Vijay Duke Stephen	2016	Stable Isotope Resolved Metabolomics Reveals the Role of Anabolic and Catabolic Processes in Glyphosate-Induced Amino Acid Accumulation in Amaranthus palmeri Biotypes.	Journal of agricultural and food chemistry, (2016 Sep 21) Vol. 64, No. 37, pp. 7040-8. Electronic Publication Date: 12 Sep 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4945	Efficacy/ Agronomy	Maroiti, Amith S.; Tharayil, Nishanth (Reprint) Maroiti, Amith S. Gaines, Todd A. Foley, Michael E. Duke, Stephen O. Dogramaci, Munevver;	2018	Omics in Weed Science: A Perspective from Genomics, Transcriptomics, and Metabolomics Approaches	WEED SCIENCE, (NOV 2018) Vol. 66, No. 6, pp. 681-695. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4946	Efficacy/ Agronomy	Marquardt, P; Krupke, C; Johnson, W G	2012	Competition of Transgenic Volunteer Corn with Soybean and the Effect on Western Corn Rootworm Emergence	Weed science (2012), Volume 60, Number 2, pp. 193-198 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr., v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4947	Efficacy/ Agronomy	Marquardt, Paul T; Johnson, William G	2013	Influence of Clothodim Application Timing on Control of Volunteer Corn in Soybean	Weed technology (2013), Volume 27, Number 4, pp. 645-648 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Oct., v. 27, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4948	Efficacy/ Agronomy	Marquardt, Paul T; Terry, Ryan; Krupke, Christian H; Johnson, William G	2012	Competitive Effects of Volunteer Corn on Hybrid Corn Growth and Yield	Weed science (2012), Volume 60, Number 4, pp. 537-541 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Oct., v. 60, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4949	Efficacy/ Agronomy	Marques, T. A.; Delrejo Junior, E. L.; Aquino, D. F. de; Aquino, M. F. de; de Aquino, D. F.; de Aquino, M. F.	2011	Glyphosate as harvest ripening in sugarcane. Glifosato como maturador durante a safra canavieira.	Revista Brasileira de Tecnologia Aplicada nas Ciencias Agrarias (2011), Volume 4, Number 3, pp. 83-94, 18 refs. ISSN: 1943-6325 DOI: 10.5777/PACT.V4.N3.05 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4950	Efficacy/ Agronomy	Martin Sara L Benedict Leshawn; Sauder Connie A; Wei Wei; da Costa Leandro Oliveira Hall Landa M Beckie Hugh J	2017	Glyphosate resistance reduces kochia fitness: Comparison of segregating resistant and susceptible F2 populations.	Plant science : an international journal of experimental plant biology, (2017 Aug) Vol. 261, pp. 69-79. Electronic Publication Date: 4 May 2017 Journal code: 9882015. E-ISSN: 1873-2259. L-ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4951	Efficacy/ Agronomy	Martin, Carolina San; Gourlie, Jennifer A; Barroso, Judit	2019	Control of Volunteer Giant Reed (Arundo donax)	Invasive plant science and management (2019), Volume 12, Number 1, pp. 43-50 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2019 May 15, v. 12, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4952	Efficacy/ Agronomy	Martin, Daniel E.; Latheef, Mohamed A.	2017	Efficacy of electrostatically charged glyphosate on ryegrass	Journal of Electrostatics, (2017) Vol. 90, pp. 45-53. CODEN: JOELDH. ISSN: 0304-3886.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4953	Efficacy/ Agronomy	Martin, J.; Maillury, L.; Duripon, S.; Chautel, G.; Antoir, J.; Masson, J.	2016	The IFT (frequency treatment index) of sugarcane herbicides in Reunion Island. L'IFT herbicides came a Sucre a La Reunion: la baisse semble amorcée.	23e Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 6-8 décembre 2016 (2016), pp. 321-331, 15 refs. ISBN: 978-2-905550-52-1 Published by: Association Francaise de Protection des Plantes (AFPP), Alfort	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4954	Efficacy/ Agronomy	Martin, L. M.; MacDonald, N. W.; Brown, T. E.	2014	Native plant establishment success influenced by spotted knapweed (Centaurea stoebe) control method.	Ecological Restoration (2014), Volume 32, Number 3, pp. 282-294 ISSN: 1543-4060 DOI: 10.3368/er.32.3.282 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/32/3/282.abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4955	Efficacy/ Agronomy	Martin, P.; Chang, X. Editors: Smith, L.; Stafford, A.; Weightman, R.	2010	Developing sweet gale (Myrica gale) as a new crop for the cosmetics industry.	Aspects of Applied Biology (2010), Number 101, pp. 115-122. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: Non Food Uses of Crops, Wyboston Lakes Conference Centre, Warwick, UK, 10-11 May 2010.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4956	Efficacy/ Agronomy	Martin, S. M.; Norsworthy, J. K.; Scott, R. C.; Lorenz, G. M., III; Hardke, J.; Lancaster, Z. D.	2015	Comparison of insecticide seed treatments for lessening rice injury following herbicide drift.	B.R. Wells Rice Research Studies - Arkansas Agricultural Experiment Station, University of Arkansas System (2015), Volume 626, pp. 157-164, 9 refs. ISSN: 1941-2177 Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayette	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4957	Efficacy/ Agronomy	Martinelli, Rodrigo [Reprint Author]; Monquero, Patricia A.; Fontanetti, Anastacia; Conceicao, Patricia M.; Azevedo, Fernando A.	2017	Ecological Mowing: An Option for Sustainable Weed Management in Young Citrus Orchards.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 260-268. http://www.wssa.net/WSSA/Pubs/WeedTech.htm. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4958	Efficacy/ Agronomy	Marínez, Y.; Pardo, G.	2016	Tree crops in Aragon: economic evaluation of an eventual prohibition of glyphosate. Cultivos leñosos en Aragón: evaluación económica de una eventual prohibición del glifosato.	Economía Agraria y Recursos Naturales (2016), Volume 16, Number 2, pp. 143-150, 16 refs. ISSN: 1578-0732 DOI: 10.7201/earn.2016.02.06 Published by: Asociación Española de Economía Agraria, Madrid URL (Availability): https://polipapers.upv.es/index.php/EAR	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4959	Efficacy/ Agronomy	Martini, A. T.; Avila, L. A.; Camargo, E. R.; Moura, D. S.; Marchezan, M. G.; Fivetta, A. P.	2015	Influencia de adjuvantes e pontas de pulverizacao na deriva de aplicacao do glyphosate.	Planta Daninha (2015), Volume 33, Number 2, pp. 375-386, 33 refs. ISSN: 0100-8358 DOI: 10.1590/0100-8358201500200024 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4960	Efficacy/ Agronomy	Martins, B. A. B.; Christofoloti, P. J.	2014	Herbicide efficacy on Borreria densiflora control in pre- and post-emergence conditions.	Planta Daninha (2014), Volume 32, Number 4, pp. 817-825, 28 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201400040001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4961	Efficacy/ Agronomy	Martins, Carlos Romeu [Reprint Author]; Hay, John Du Vall; Scalen, Marcio; Malaquias, Juaci Vitoria	2017	Management techniques for the control of Melinis minutiflora P. Beauv. (molasses grass): ten years of research on an invasive grass species in the Brazilian Cerrado.	Acta Botanica Brasílica, (OCT-DEC 2017) Vol. 31, No. 4, pp. 546-554. http://www.scielo.br/scielo.php?script=sci_serial/ing_pt_p d_0102-3306/nrm_iso. ISSN: 0102-3306. E-ISSN: 1677-941X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4962	Efficacy/ Agronomy	Martins, D.; Santana, D. C.; Souza, G. S. F. de; Bagatta, M. V. B.; de Souza, G. S. F.	2012	Chemical management of dayflower species with herbicides applied alone mixture. Manejo químico de espécies de traçoaraba com aplicação isolada e em mistura de diferentes herbicidas.	Revista Caatinga (2012), Volume 25, Number 2, pp. 21-28, 19 refs. ISSN: 0100-316X Published by: Universidade Federal Rural do Semi-Arido, Rio Grande do Norte URL (Availability): http://periodicos.ufersa.edu.br/revistas/index.php/sistema/article/view/2155	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4963	Efficacy/ Agronomy	Martins, J. F. (Reprint); Barros, A. A. M.; Alves, P. L. C. A.	2017	EFFECTS OF ENVIRONMENTAL FACTORS ON SEED GERMINATION AND EMERGENCE OF GLYPHOSATE RESISTANT AND SUSCEPTIBLE SOURGRASS	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4964	Efficacy/ Agronomy	Martins, J. F.; Barros, A. A. M.; Carvalho, L. B. de; Cesarin, A. E.; Amaral, C. L. do; Nepomuceno, M. P.; Desiderio, J. A.; Alves, P. L. da C. A.; da C. A. Alves, P. L.; de Carvalho, L. B.	2016	Plant growth and genetic polymorphism in glyphosate-resistant sourgrass (<i>Digitaria insularis</i> L. Fedde).	Australian Journal of Crop Science (2016), Volume 10, Number 10, pp. 1466-1473, 24 refs. ISSN: 1835-2693 DOI: 10.21475/ajcs.2016.10.10.p7761 Published by: Southern Cross Publishing Group URL (Availability): http://www.croci.com/barroso_10_10_2016_1466_147	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4965	Efficacy/ Agronomy	Martins, S.; Calha, L.; Amaral, A.; Ramoa, S.; De-Prado, R.; Portugal, J. Editor(s): Alonco Rodan, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.;	2015	Does Lolium perenne GR competition affects grape yield and wine quality of Douro region?	XV Congreso de la Sociedad Española de Malherbología, SEMH 2015. "La Malherbología y la Transferencia Tecnológica" Sevilla, España, 19 al 22 de octubre de 2015 (2015), pp. 121-126, 11 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Española de Malher	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4966	Efficacy/ Agronomy	Marusca, T.; Mocanu, V.; Blaj, V. A.; Has, E. C.; Andreoiu, A. C.	2014	Long term influence of reseeded grasslands on organic milk production in subalpine floor.	Romanian Journal of Grassland and Forage Crops (2014), Number 10, pp. 33-43, 5 refs. ISSN: 2068-3065 Published by: University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca URL (Availability): http://www.rojag.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4967	Efficacy/ Agronomy	Mas, M.T.; Verdú, A.M.C.; Kruk, B. C.; De Abellera, D.; Guglielmini, A.C.; Satorre, E.H.	2010	Weed communities of transgenic glyphosate-tolerant soybean crops in ex-pasture land in the southern Mesopotamic Pampas of Argentina	Weed research (2010), Volume 50, Number 4, pp. 320-330 ISSN: 0043-1737 Published by: Oxford, UK : Blackwell Publishing Ltd Source Note: 2010 Aug., v. 50, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4968	Efficacy/ Agronomy	Masilamany, Dilipkumar Mat, Mazira Che; Seng, Chiah Tse (Reprint)	2017	The Potential Use of Oil Palm Frond Mulch Treated with Imazethapyr for Weed Control in Malaysian Coconut Plantation	SAINS MALAYSIANA, (AUG 2017) Vol. 46, No. 8, pp. 1171-1181. ISSN: 0126-6039.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4969	Efficacy/ Agronomy	Maslova, S. P. [Reprint Author]; Garmash, E. V.; Ogorodnikova, S. Yu.	2010	Response of Reed Canary Grass (<i>Phalaris arundinacea</i> (L.) Rausch) to Methylphosphonic Acid, an Organic Phosphorus Xenobiotic.	Agrokhimiya, (JAN 2010) No. 1, pp. 73-78. http://www.maik.ru/cgi-bin/list.pl?page=agro . CODEN: AGKYAU. ISSN: 0002-1881. E-ISSN: 0002-1881.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4970	Efficacy/ Agronomy	Mason, R. E.; Miller, R. G.; Bond, R. D.; Mills, E. A.; Kelley, J. P.; Bacon, R. K.	2011	Arkansas Wheat Cultivar Performance Tests 2010-2011.	Research Series - Arkansas Agricultural Experiment Station (2011), Number 594, 27 p. Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansassagnews.uark.edu/594.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4971	Efficacy/ Agronomy	Masoud, A. A. B.; Aal, A. M. K. A.	2014	Trials for controlling weeds and improving fruiting in Red Globe vineyards.	Asian Journal of Crop Science (2014), Volume 6, Number 2, pp. 214-225, 33 refs. ISSN: 1994-7879 DOI: 10.3923/ajcs.2014.214-225 Published by: Asian Network for Scientific Information, Faisalabad URL (Availability): http://scialert.net/fulltext/?doi=ajcs.20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4972	Efficacy/ Agronomy	Massot Francisco; Gkorezels Panagiotis; Vangronsveld Jaco; Thijs Sofie Massot Francisco Massot Francisco McAmmond Breanne; Van Hamme Jonathan	2019	First high-quality draft genome of <i>Ochrobractrum haematophillum</i> P0BS-III, a highly glyphosate-tolerant strain isolated from agricultural soil in Argentina.	3 Biotech, (2019 Mar) Vol. 9, No. 3, pp. 74. Electronic Publication Date: 11 Feb 2019 Journal code: 101565857. ISSN: 2190-572X. L-ISSN: 2190-5738. Report No.: PMC-PMC6370575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4973	Efficacy/ Agronomy	Massot, F. (correspondence); Merini, L. J.; Guglielmi, A.M.	2012	Lotus spp.: A promising tool for rhizoremediation in the humid pamp pa.	Biocell, (2012) Vol. 36, Suppl. SUPPL. 1, pp. 100. Abstract Number: BT-P21. Meeting Info: 48th Annual Meeting Argentine Society for Biochemistry and Molecular Biology. Mendoza, Argentina. 29 Oct 2012- 01 Nov 2012 ISSN: 0327-9545	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4974	Efficacy/ Agronomy	Massot, Francisco; Ana Iamini; Guglielmi, Luciano JosAD Merini; MacAa Emilia Smith; Victoria Andrea Vitali	2016	Assessing the glyphosate tolerance of <i>Lotus corniculatus</i> and <i>L. tenuis</i> to perform rhizoremediation strategies in the Humid Pampa (Argentina)	Ecological engineering (2016), Volume 90, pp. 392-398 ISSN: 0925-8574 Published by: Elsevier B.V. Source Note: 2016 May, v. 90	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4975	Efficacy/ Agronomy	Mastroti Pereira, Fernanda Campos [Reprint Author]; Tayengwa, Reuben; Costa Aguiar Alves, Pedro Luis Da; Pez, Wendy Ann [Reprint Author]	2019	Phosphate Status Affects Phosphate Transporter Expression and Glyphosate Uptake and Transport in Grand Eucalyptus (<i>Eucalyptus grandis</i>).	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 29-40. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4976	Efficacy/ Agronomy	Matallo, M. B. [Reprint Author]; Almeida, S. D. B.; Cerdeira, A. L.; Franco, D. A. S.; Luchini, L. C.; Moura, M. A. M.; Duke, S. O.	2010	SHIKIMIC ACID MONITORING IN WEED CONTROL WITH GLYPHOSATE IN A COMMERCIAL CITRUS ORCHARD. Original Title: MONITORAMENTO DO ACIDO CHQUIMICO NO MANEJO DE PLANTAS DANINHAS COM GLIFOSATO EM POMAR COMERCIAL DE CITROS.	Arquivos do Instituto Biológico Sao Paulo, (2010) Vol. 77, No. 2, pp. 355-358. CODEN: AIBOAS. ISSN: 0020-3653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4977	Efficacy/ Agronomy	Matos-Naranjo, Enrique [Reprint Author]; Cambolle, Jesus; Garcia De Lomas, Juan; Parra, Raquel; Redondo-Gomez, Susana	2012	Mechanical and chemical control of the invasive cordgrass <i>Spartina densiflora</i> and native plant community responses in an estuarine salt marsh.	Journal of Aquatic Plant Management, (JUL 2012) Vol. 50, pp. 106-111. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4978	Efficacy/ Agronomy	Mathiassen, Solvejg K. [Reprint Author]; Kudsk, Per	2016	Effect of sequential treatments.	Solter, U [Editor]; Starfinger, U [Editor]; Verschwle, A [Editor]. (2016) pp. 176-177. HALT Ambrosia - Final Project Report and General Publication of Project Findings. Publisher: JULIUS KUHN-INSTIT. BUNDESFORSCHUNGSINSTITUT FÜR KULTURPFLANZEN, KONIGN-LUIS	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4979	Efficacy/ Agronomy	Mathiassen, Solvejg K. [Reprint Author]; Kudsk, Per	2016	Effects of treatment timing.	Solter, U [Editor]; Starfinger, U [Editor]; Verschwle, A [Editor]. (2016) pp. 175. HALT Ambrosia - Final Project Report and General Publication of Project Findings. Publisher: JULIUS KUHN-INSTIT. BUNDESFORSCHUNGSINSTITUT FÜR KULTURPFLANZEN, KONIGN-LUISE-ST	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4980	Efficacy/ Agronomy	Mathakia, R. K. [Reprint Author]; Sagarka, B. K.; Mathakia, P. R.; Savaliya, N. V.	2018	Efficacy of some herbicides and manual weeding for weed control in irrigated Bt cotton.	Indian Journal of Agricultural Research, (JUN 2018) Vol. 52, No. 3, pp. 315-318. CODEN: IJARC2. ISSN: 0367-8245. E-ISSN: 0976-058X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

4981	Efficacy/ Agronomy	Mathukia, R. K.; Sagarka, B. K.; Panara, D. M.; Gohil, B. S.	2018	Purple nutsedge management by using herbicides alone and in combinations.	Indian Journal of Weed Science (2018), Volume 50, Number 2, pp. 198-200, 10 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2018.00048.5 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://iaws.org.in/IWSSuFile2018_50_Issue-2_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4982	Efficacy/ Agronomy	Matos, C. da C. de; Ferreira, E. A.; Barbosa, E. A.; Silva, D. V.; Santos, J. B. dos; Freitas, A. F.; Gandini, E. M. M.; da C. de Matos, C.; de Matos, C. da C.; dos Santos, J. B.	2014	Initial growth of cassava submitted to herbicide application in post-emergence. Crescimento inicial de mandioca submetida a aplicacao de herbicidas em pos-emergencia.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 2, pp. 97-104, 17 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v13i2.212 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4983	Efficacy/ Agronomy	Matsuo, K.; Yoshimura, Y.	2015	Weed problems in importing and exporting countries of genetically modified crops.	Japanese Journal of Crop Science (2015), Volume 84, Number 1, pp. 1-8, 41 refs. ISSN: 0011-1848 DOI: 10.1626/jcs.84.1 Published by: Crop Science Society of Japan, Tokyo URL (Availability): https://www.jstage.jst.go.jp/browse/jcs/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4984	Efficacy/ Agronomy	Matte, W. D.; Cavaliari, S. D.; Pereira, C. S.; Ikeda, F. S.; Sheng, L. Y.	2019	Residual Activity of Sulfentrazone Applied to Soybean on Cotton Crop in Succession	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100043 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4985	Efficacy/ Agronomy	Matthews, Graham	2014	Aerial spray drift - Consequences of spraying small droplets of herbicide	Outlooks on Pest Management (1 Aug 2014) Volume 25, Number 4, pp. 279-283, 17 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v25_aug_08 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4986	Efficacy/ Agronomy	Mattingsh, Kali Z.; Arthur, Mary A.; Bray, Sarah R.; Lempe, James R.; McEwan, Ryan W.; Paratley, Robert D	2016	Recovery of forest floor diversity after removal of the nonnative, invasive plant <i>Euonymus fortunei</i>	Journal of the Torrey Botanical Society (2016), Volume 143, Number 2, pp. 103-116 ISSN: 1095-5674 Published by: Torrey Botanical Society Source Note: 2016 Apr., v. 143, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4987	Efficacy/ Agronomy	Matuleviute, Dallyte [Reprint Author]	2016	THE ROLE OF WILLOWHERBS (EPILOBIUM) IN THE RECOVERY OF VEGETATION COVER A YEAR AFTER USE OF HERBICIDE: A CASE STUDY FROM CENTRAL LITHUANIA.	Botanica Lithuanica, (DEC 2016) Vol. 22, No. 2, pp. 101-112. http://www.degruyter.com/view/j/botlit . ISSN: 1392-1665. E-ISSN: 2029-932X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4988	Efficacy/ Agronomy	Matyjaszyk, E.; Dobrzanski, A.	2015	Weed management in rhubarb (<i>Rheum raponticum</i> L.) in Poland and other countries. Ochrona rabarbaru (<i>Rheum raponticum</i> L.) przed chwastami w Polsce i innych krajach.	Progress in Plant Protection (2015), Volume 55, Number 4, pp. 466-471, 35 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/download.php?ma_id=15	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4989	Efficacy/ Agronomy	Matyjaszyk, E.; Dobrzanski, A.	2013	Weed management of bulb flowers in Poland and other European Union countries. Ochrona przed chwastami roślin ozdobowych uprawianych z cebul i bulw w Polsce i innych krajach Unii Europejskiej.	Progress in Plant Protection (2013), Volume 53, Number 2, pp. 282-290 ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/piki/2013/P_PP_53_2_09_Matyjasz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4990	Efficacy/ Agronomy	Matzrafi, Maor (Reprint)	2019	Climate change exacerbates pest damage through reduced pesticide efficacy	PEST MANAGEMENT SCIENCE, (JAN 2019) Vol. 75, No. 1, pp. 9-13. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4991	Efficacy/ Agronomy	Matzrafi, Maor (Reprint) Matzrafi, Maor (Reprint); Lazar, Tzipora W.; Sibony, Moshe; Rubin, Baruch	2015	<i>Conyza</i> species: distribution and evolution of multiple target-site herbicide resistances	PLANTA, (JUL 2015) Vol. 242, No. 1, pp. 259-267. ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4992	Efficacy/ Agronomy	Matzrafi, Maor; Brumbaro, Caio; Tehranchian, Parsa; Hanson, Bradley D.; Jasieniak, Marie	2019	Increased temperatures and elevated CO2 levels reduce the sensitivity of <i>Conyza canadensis</i> and <i>Cheopodium album</i> to glyphosate	Scientific Reports (2019), 9(1), 1-11 CODEN: SRCEC3. ISSN: 2045-2322	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4993	Efficacy/ Agronomy	Matzrafi, Maor; Zait, Andy; Rubin, Baruch; Herrmann, Itai; Karnieli, Arnon; Nansen, Christian; Nansen, Christian; Ignat, Timea	2017	Hyperspectral Technologies for Assessing Seed Germination and Trifloxysulfuron-methyl Response in <i>Amaranthus palmeri</i> (Palmer Amaranth)	FRONTIERS IN PLANT SCIENCE, (3 APR 2017) Vol. 8. ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4994	Efficacy/ Agronomy	Mavungandze, Zira; Ignacio Casper Madakadze; Justice Nyamangara; Paramu Mafongoya	2014	The impact of tillage system and herbicides on weed density, diversity and yield of cotton (<i>Gossypium hirsutum</i> L.) and maize (<i>Zea mays</i> L.) under the smallholder sector	Crop protection (2014), Volume 58, pp. 25-32 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2014 Apr., v. 58	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4995	Efficacy/ Agronomy	May, A.; Viana, R. da S.; Santos, M. de S. dos; Silva, E. H. F. M. da S. dos; Santos, M.; dos Santos, M. de S.; da Silva, E. H. F. M.	2016	Glyphosate application in burndown of biomass sorghum. Aplicacao de glyphosate na dessecacao do sorgo biomassa.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 4, pp. 362-370, 19 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i4.487 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4996	Efficacy/ Agronomy	Mayfield, Joshua; White, Andy; Melton, Kenneth; Nichol, Steven; Shields, E.	2012	Offering Two Powerful Weed Control Traits for Cotton Growers: A New Glytali LibertyLink and Bollgard II Double-Stacked Herbicide Variety From Bayer CropScience with Full Tolerance to Glyphosate and Glufosinate	20120103 Conference: 2012 Beltwide Cotton Conference (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4997	Efficacy/ Agronomy	Mazzara, Marco (Reprint) Bellocchi, Gianni; Foti, Nicoletta; Mazzara, Marco (Reprint); Savini, Cristiano; Van den Eede, Guy De Giacomo, Marzia; Palmaccio, Eleonora; Di	2010	Testing the interaction between analytical modules: an example with Roundup Ready (R) soybean line GTS 40-3-2	BMC BIOTECHNOLOGY, (5 AUG 2010) Vol. 10. ISSN: 1472-6750.	Transgenic crop: Breeding, development or performance of GM crops
4998	Efficacy/ Agronomy	Mazzolari, Ana C.; Comparatore, Viviana M.; Bednar, Francisco	2011	Control of elmleaf blackberry invasion in a natural reserve in Argentina	Journal for nature conservation (2011), Volume 19, Number 3, pp. 185-191 ISSN: 1617-1381 Published by: Elsevier GmbH Source Note: 2011 July, v. 19, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
4999	Efficacy/ Agronomy	Mbulyoti Akhona Dained Mieke Stefanie Swart Antoinette de Waele Dirk Fourie Hendrika	2018	Terrestrial Non-Parasitic Nematode Assemblages associated With Glyphosate-tolerant and Conventional Soybean-Based Cropping Systems.	Journal of nematology, (2018) Vol. 50, No. 3, pp. 243-260. Journal code: 9884299. ISSN: 0022-300X. L-ISSN: 0022-300X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5000	Efficacy/ Agronomy	McLean, Morven [Reprint Author]	2011	A review of the environmental safety of the CP4 EPSPS protein Center for environmental risk assessment, ILSI Research Foundation.	Environmental Biosafety Research, (JAN 2011) Vol. 10, No. 1, pp. 5-25. http://www.ebr-journal.org/action/displayJournal?jid=EBS . ISSN: 1635-7922. E-ISSN: 1635-7930.	Secondary information including scientific and regulatory reviews
5001	Efficacy/ Agronomy	McAdoo, J Kent; Chad S Boyd; Roger L. Shley	2013	Site, Competition, and Plant Stock Influence Transplant Success of Wyoming Big Sagebrush	Rangeland ecology & management (2013), Volume 66, pp. 305-312 ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2013 May, v. 66	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5002	Efficacy/ Agronomy	McAdoo, J Kent; John C Swanson; Peter J Murphy; Nancy L. Shaw	2017	Evaluating strategies for facilitating native plant establishment in northern Nevada crested wheatgrass seedings	Restoration ecology (2017), Volume 25, Number 1, pp. 53-62 ISSN: 1061-2971 Published by: Wiley Periodicals, Inc. Source Note: 2017 Jan., v. 25, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5003	Efficacy/ Agronomy	McClinchey, Scott L.; Gillespie, J. Brent; Fisher, Tracey L.; Taylor, Kerry; Challenger, Mary; Schimidt, Daria H. [Reprint Author]	2016	Quality Characteristics of Glyphosate-Tolerant Canola Cultivars Containing a Glyphosate Acetyltransferase Transgene (Event DP-emptysset73496-4).	Crop Science, (JUL-AUG 2016) Vol. 56, No. 4, pp. 1736-1746. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5004	Efficacy/ Agronomy	McCullough, P.E.; Yu, J.; Raymer, P.L.; Chen, Z.	2016	First Report of ACCase-Resistant Goosegrass (<i>Echinochloa crus-galli</i>) in the United States	Weed science (2016), Volume 64, Number 3, pp. 399-408 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5005	Efficacy/ Agronomy	McCullough, P.E.; McElroy, J.S.; Yu, J.; Zhang, H.; Miller, T.B.; Chen, S.; Johnston, C.R.; Czarnota, M.A.	2016	ALS-Resistant Spotted Spurge (<i>Chamaesyce maculata</i>) Confirmed in Georgia	Weed science (2016), Volume 64, Number 2, pp. 216-222 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Apr., v. 64, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5006	Efficacy/ Agronomy	McCullough, P.E.; Yu, J.; McElroy, J.S.; Chen, S.; Zhang, H.; Grey, T.L.; Czarnota, M.A.	2016	ALS-Resistant Annual Sedge (<i>Cyperus compressus</i>) Confirmed in Turfgrass	Weed science (2016), Volume 64, Number 1, pp. 33-41 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Jan., v. 64, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5007	Efficacy/ Agronomy	McCullough, Patrick E. [Reprint Author]; Yu, Jialin; Shilling, Donn G.; Czarnota, Mark A.	2015	Physiological Basis for Glyphosate Tolerance in Hard Fescue and Perennial Ryegrass Cultivars.	Crop Science, (SEP-OCT 2015) Vol. 55, No. 5, pp. 2352-2358. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5008	Efficacy/ Agronomy	McCurdy, James D; McElroy J Scott; Hlesner Michael L; Hoyle Jared A; Parker Eihan T	2016	Tolerance of Three Clovers (<i>Trifolium</i> spp.) to Common Herbicides	Weed technology (2016), Volume 30, Number 2, pp. 478-485 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5009	Efficacy/ Agronomy	McDonnell, B. F.; Hodge, R. J.; Gatch, D. C. Editor(s): Gover, A. E.	2014	Preliminary results: chemical control of wild chervil on roadsides.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 105 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5010	Efficacy/ Agronomy	McKee, S E; Aust, W.M; Seiler, J R; Strahm, B D; Schilling, E B	2012	Long-term site productivity of a tupelo-cypress swamp 24years after harvesting disturbances	Forest ecology and management (2012), Volume 265, pp. 172-180 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2012 Feb. 1, v. 265	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5011	Efficacy/ Agronomy	McKee, Scott E; Seiler, John R; Aust, W Michael; Strahm, Brian D; Schilling, Erik B; Brooks, Sarah	2013	Carbon pools and fluxes in a tupelo (<i>Nyssa aquatica</i>)- baldcypress (<i>Taxodium distichum</i>) swamp 24-years after harvest disturbances	Biomass and bioenergy (2013), Volume 55, pp. 130-140 ISSN: 0961-9534 Published by: Elsevier Ltd Source Note: 2013 Aug., v. 55	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5012	Efficacy/ Agronomy	McKenzie, J.; Brazier, D.; O'Neill, S. A.; Grillo, J.; Mayer, B. Editor(s): Zydembos, S. M.	2010	Stem injection: a control technique often overlooked for exotic woody weeds.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 459-461, 7 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5013	Efficacy/ Agronomy	McKeon, Thomas A; Jenny Brichta	2014	Effect of glyphosate on the castor plant <i>Ricinus communis</i> L.	Biocatalysis and Agricultural Biotechnology (2014), Volume 3, pp. 397-399 ISSN: 1878-8181 Published by: Elsevier Ltd Source Note: 2014 Oct., v. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5014	Efficacy/ Agronomy	McLaren, D. A.; Butler, K. L.	2014	Effects of spot herbicide applications for control of cane needle grass patches in non-arable situations.	Plant Protection Quarterly (2014), Volume 29, Number 3, pp. 97-100, 16 refs. ISSN: 0815-2195 Published by: Polymeria Publishing, Orange URL (Availability): http://www.polymeria.com.au/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5015	Efficacy/ Agronomy	McMaster, D.; Adams, V.; Senterfield, S. A.; McIntyre, D.; Douglas, M. M. Editor(s): Baker, M.	2014	Para grass management and costing trial within Kakadu National Park.	19th Australasian Weeds Conference. "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 129-133, 9 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5016	Efficacy/ Agronomy	McMullin Richard Troy Thompson Ian D; Newmaster Steven G	2013	Lichen conservation in heavily managed boreal forests.	Conservation biology : the journal of the Society for Conservation Biology, (2013 Oct) Vol. 27, No. 5, pp. 1020-30. Electronic Publication Date: 21 Jul 2013 Journal code: 9882301. E-ISSN: 1523-1739. L-ISSN: 0888-8892.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5017	Efficacy/ Agronomy	McNaughton, J. (Reprint); McNaughton, J. (Reprint); Roberts, M. Rice, D.; Smith, B.; Hinds, M.; Delaney, B.; Iiams, C.; Sauber, T.	2011	Evaluation of broiler performance and carcass yields when fed diets containing corn grain from transgenic stacked-trait product DAS-circle divide 15 circle divide 71xDAS-59122-7xMON-circle divide circle divide 81 circle divide-6xMON-circle divide circle d	JOURNAL OF APPLIED POULTRY RESEARCH, (DEC 2011) Vol. 20, No. 4, pp. 542-553. ISSN: 1056-6171.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5018	Efficacy/ Agronomy	McNaughton, J. (Reprint); McNaughton, J. (Reprint); Roberts, M. Rice, D.; Smith, B.; Hinds, M.; Delaney, B.; Iiams, C.; Sauber, T.	2011	Nutritional equivalency evaluation of transgenic maize grain from event DP-empty set9814empty set-6 and transgenic soybeans containing event DP-35empty set43-5. Laying hen performance and egg quality measures	POULTRY SCIENCE, (1 FEB 2011) Vol. 90, No. 2, pp. 377-389. ISSN: 0032-5791.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification

5019	Efficacy/ Agronomy	McNaughton, J.; Roberts, M.; Rice, D.; Smith, B.; Hinds, M.; Delaney, B.; Iiams, C.; Sauber, T.	2011	Comparison of broiler performance and carcass yields when fed transgenic maize grain containing event DP-098140-6 and processed fractions from transgenic soybeans containing event DP-356043-5	Poultry Science (2011), 90(8), 1701-1711 CODEN: POSCAL; ISSN: 0032-5791	Assessment of transgenic feed, not related to application of the substance of concern
5020	Efficacy/ Agronomy	McNaughton, K. E.; Brown, L. R.; Sikikema, P. H.	2014	Efficacy of POST glyphosate applications in combination with other POST herbicides in glyphosate-resistant corn (<i>Zea mays</i> L.).	Agricultural Sciences (2014), Volume 5, Number 1, pp. 1-8, 19 refs. ISSN: 2156-8553 DOI: 10.4236/as.2014.51001 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?PaperID=41664	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5021	Efficacy/ Agronomy	McNaughton, K. E.; Brown, L. R.; Sikikema, P. H.	2014	Tolerance of winter wheat (<i>Triticum aestivum</i> L.) and under seeded red clover (<i>Trifolium pratense</i> L.) to fall applied post-emergent broadleaf herbicides.	American Journal of Plant Science (2014), Volume 5, Number 9, pp. 1265-1271, 15 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.59139 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/15-2601374_44569.htm	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5022	Efficacy/ Agronomy	McNaughton, Kristen E; Sikikema, Peter H; Robinson, Darren E	2012	Response of Processing Tomato to Simulated Glyphosate Drift Followed by In-Crop Metribuzin Application	Weed technology (2012), pp. 757-762 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5023	Efficacy/ Agronomy	McVetty, P B E; Fernando, W G D; Li, G; Tahir, M; Zehner, C D	2010	Red River 1997 Roundup Ready high erucic acid, low glucosinolate summer rape.	Canadian journal of plant science = Revue Canadienne de phytotechnie (2010), Volume 90, Number 5, pp. 711-713 ISSN: 0008-4220 Source Note: 2010 Sept., v. 90, no. 5	Not relevant as this publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5024	Efficacy/ Agronomy	McVetty, P B E; R W Duncan; W G D Fernando; G Li; C D Zehner	2012	Red River 1861 Roundup ReadyXN4 high erucic acid, low glucosinolate summer rape	Canadian journal of plant science (2012), pp. 1407-1409 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2012 Nov., v. 92, no. 7	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5025	Efficacy/ Agronomy	Mediavilla, T.; Fernandez-Lago, S.; Rodriguez-Rodriguez, P.; Nascimento, L. de; Arevalo, J. R.; de Nascimento, L. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.	2011	Effects of experimental control of <i>Opuntia dillenii</i> and <i>Agave americana</i> on the species richness of the coastal shrubland. Efectos del control experimental de <i>Opuntia dillenii</i> y <i>Agave americana</i> sobre la riqueza específica del matorral costero.	Plantas invasoras resistentes a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbiología, La Laguna, Spain, 22-24 November 2011 (2011), pp. 51-54, 7 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española de M	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5026	Efficacy/ Agronomy	Meena, M. K.; Sharma, D. D.; Meena, O. P.	2015	Effect of different weed management practices on weed population, yield potential and nutrient status of peach cv. July Elberta.	Research on Crops (2015), Volume 16, Number 3, pp. 519-525, 24 refs. ISSN: 0972-3226 DOI: 10.5958/2348-7542.2015.00073.X Published by: Gaurav Society of Agricultural Research Information Centre, Hisar URL (Availability): http://www.croresearch.org	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5027	Efficacy/ Agronomy	Meena, M. K.; Sharma, D. D.; Rekha Meena; Meena, R.	2016	Effect of different weed management practices on yield attributing characters and economic feasibility of peach cv. July Elberta.	Indian Journal of Horticulture (2016), Volume 73, Number 3, pp. 430-432, 11 refs. ISSN: 0972-8538 Published by: Horticultural Society of India, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-ijh&type=home	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5028	Efficacy/ Agronomy	Megha Singhal; Ashok Kumar; Kuldeep Kumar; Singhal, M.; Kumar, A.; Kumar, K.	2017	Effect of glyphosate herbicide on physiological and biochemical parameters of <i>Vigna mungo</i> L.	Journal of Plant Development Sciences (2017), Volume 9, Number 6, pp. 549-557, 27 refs. ISSN: 0974-6382 Published by: Journal of Plant Development Sciences, Saket Meerut URL (Availability): http://jpls.co.in/wp-content/uploads/2014/03/Vol.-96.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5029	Efficacy/ Agronomy	Mehar Chand; Roshan Lal; Anil Khrippal; Samar Singh; Ran Singh; Narang, A. K.; Chand, M.; Lal, R.; Khrippal, A.; Singh, S.; Singh, R.	2010	Integrated weed management in sugarcane ratoon.	Indian Journal of Sugarcane Technology (2010), Volume 25, Number 1/2, 17 p., 6 refs. ISSN: 0970-3233 Published by: Association of Sugarcane Technologists of India, Lucknow	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5030	Efficacy/ Agronomy	Mehmood-ul-Hassan; Malik, M. A.; Muhammad Ansar; Rahmatullah Qureshi; Irfan Aziz; Awais Ali	2015	Influence of different tillage and cropping systems on weeds density and crops yield under rainfed condition.	International Journal of Biosciences (IJBS) (2015), Volume 7, Number 2, pp. 225-240, 47 refs. ISSN: 2220-6655 Published by: Shamokal Publications, Dhaka URL (Availability): http://www.innspub.net/wp-content/uploads/2015/08/IJB-V7No2-p225-240.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5031	Efficacy/ Agronomy	Mehring, G. H. (Reprint); Stueger, J. E.; Hatterman-Valenti, H. M.	2016	Weed Control with Cover Crops in Irrigated Potatoes	AGRONOMY-BASEL, (MAR 2016) Vol. 6, No. 1. ISSN: 2073-4395.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5032	Efficacy/ Agronomy	Mei Yu; Xu Yufang; Wang Shipeng; Qiu Lihong; Zheng Mingqi	2018	Investigation of glyphosate resistance levels and target-site based resistance (TSR) mechanisms in <i>Conyza canadensis</i> (L.) from apple orchards around areas of Bohai seas and Loess Plateau in China.	Pesticide biochemistry and physiology, (2018 Apr) Vol. 146, pp. 7-12. Electronic Publication Date: 28 Dec 2017 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5033	Efficacy/ Agronomy	Meighani, F.; Azizian, A.; Mirvakili, S. M.; Baghestani, M. A.; Shimi, P.	2010	Study of integrated control of swallow wort (<i>Cynanchum acutum</i> L.) in <i>Amygdalus</i> and <i>Pistachio</i> orchards.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2. Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 193-196, 6 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5034	Efficacy/ Agronomy	Meighani, F.; Jahedi, A.	2010	Study of chemical control of field bindweed (<i>Convolvulus arvensis</i> L.) in fallow before planting of sugarbeet and potato.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2. Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 488-491, 6 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5035	Efficacy/ Agronomy	Meighani, F.; Karaminejad, M.	2015	Integrated management (chemical and mechanical) of field bindweed in rotation of fallow-sugarbeet.	Journal of Crops Improvement (2015), Volume 17, Number 3, pp. Pe607-Pe619, 23 refs. ISSN: 2008-8337 Published by: University of Tehran, Department of Horticulture, Pakdashi URL (Availability): https://jci.ut.ac.ir/article_54373_7398.html	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5036	Efficacy/ Agronomy	Meiners, J.; Kraehmer, H.; Hoernermeier, B.	2012	Soil activity of post-emergent herbicides recommended for black-grass and loose silky-bent grass control in winter wheat.	Julius-Kuehn-Archiv (2012), Volume 1, Number 434, pp. 393-399, 18 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5037	Efficacy/ Agronomy	Meinshmidt, E.; Schroeder, G.; Ullrich, M. Editor(s): Starfinger, U.; Soefer, U.; Verschwele, A.	2014	Control of common ragweed (<i>Ambrosia artemisiifolia</i> L.) in maize, cereals, grassland and non-crop areas with herbicides. Bekämpfung von Beifussblättriger Ambrosie (<i>Ambrosia artemisiifolia</i> L.) in Mais, Getreide, Grünland und Nichtkulturland mit Herbizide	Julius-Kuehn-Archiv (2014), Number 445, pp. 93-104, 25 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Ambrosia in Deutschland - laesst sich die Invasion aufhalten? Tagung vo	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5038	Efficacy/ Agronomy	Mejorado, Rolando S. (Reprint); Moretti, Marcello L.; Abit, Joi M.; Hanson, Bradley D.	2013	Evaluation of glufosinate and glyphosate translocation in young almond (<i>Prunus dulcis</i>) trees	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (8 SEP 2013) Vol. 246, MA 121-AGRO. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5039	Efficacy/ Agronomy	Mekapogu, Manjulatha; Vasamsetti, Bala Murali Krishna; Sreevathsa, Rohini; Koppad, Appanna Venkappa; Chandrashekar, Suma Tumkur; Chinta, Sudhakar; Devendra, R.	2011	Characterization of groundnut (<i>Arachis hypogaea</i> . L) transgenics for the stability and effectiveness of the transgene, EPSPS	Journal of Plant Biology (New Delhi, India) (2011), 38(1), 61-66 CODEN: JPBOAF; ISSN: 0972-3862	Breeding and development of GM crops, not relevant for the risk assessment
5040	Efficacy/ Agronomy	Melhoranca Filho, Andre Luiz (Reprint) Melhoranca Filho, Andre Luiz (Reprint) Martins, Dagoberto; Rocha Pereira, Maria Renata Espinosa, Willian Rodrigo	2010	Effect of glyphosate on productive characteristics in conventional and transgenic soybean.	BIOSCIENCE JOURNAL, (MAY-JUN 2010) Vol. 26, No. 3, pp. 322-333. ISSN: 1516-3725.	Transgenic crop: Breeding, development or performance of GM crops
5041	Efficacy/ Agronomy	Melland Alice R; Silburn D Mark; Baillie Craig Silburn D Mark; Rojas-Pence Samuel McHugh Allen D Fillois Emilie Lewis Stephen	2016	Spot Spraying Reduces Herbicide Concentrations in Runoff.	Journal of agricultural and food chemistry, (2016 May 25) Vol. 64, No. 20, pp. 4009-20. Electronic Publication Date: 28 Oct 2015 Journal code: 0574755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5042	Efficacy/ Agronomy	Mellendorf, T.G.; Young, J.M.; Matthews, J.L.; Young, B.G.	2015	Influence of Application Variables on the Foliar Efficacy of Sulfenacil on Horseweed (<i>Conyza canadensis</i>)	Weed science (2015), Volume 63, Number 3, pp. 578-586 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 July, v. 63, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5043	Efficacy/ Agronomy	Mellendorf, Tracy G; Young, Julie M; Matthews, Joseph L; Young, Bryan G	2013	Influence of Plant Height and Glyphosate on Sulfenacil Efficacy on Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>)	Weed technology (2013), Volume 27, Number 3, pp. 463-467 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5044	Efficacy/ Agronomy	Melo, A. J. P. de; Souza, R. C. de; Tironi, S. P.; de Melo, A. J. P.; de Souza, R. C.	2016	Chemical control in post emergence of ginger grass (<i>Paspalum maritimum</i> Trin.). Controle químico em pos-emergencia de capim-gengibre (<i>Paspalum maritimum</i> Trin.).	Ciencia Agricola (2016), Volume 14, Number 1, pp. 67-71, 13 refs. ISSN: 0103-8699 Published by: Universidade Federal de Alagoas, Centro de Ciencias Agrarias, Alagoas URL (Availability): http://www.seer.ufal.br/index.php/revistacienciaagricola	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5045	Efficacy/ Agronomy	Mellon Margaret	2014	Weed control: tactics to stamp out herbicide resistance.	Nature, (2014 Jul 24) Vol. 511, No. 7510, pp. 410. Journal code: 0410462. E-ISSN: 1476-4687. L-ISSN: 0028-0836.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5046	Efficacy/ Agronomy	Mellon, Margaret [Reprint Author]	2014	Tactics to stamp out herbicide resistance.	Nature (London), (JUL 24 2014) Vol. 511, No. 7510, pp. 410. http://www.nature.com/nature/index.html . CODEN: NATUAS. ISSN: 0028-0836. E-ISSN: 1476-4687.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5047	Efficacy/ Agronomy	Melo R., A.; Ariza, P.; Lissbraut, S.; Tofno, A.	2015	Evaluation of agrochemicals and bioinputs for sustainable bean management on the Caribbean coast of Colombia.	Agromonia Colombiana (2015), Volume 33, Number 2, pp. 203-211, 42 refs. ISSN: 0120-9965 DOI: 10.15446/agron.colomb.v33n2.49858 Published by: Facultad de Agronomia, Universidad Nacional de Colombia, Bogota URL (Availability): http://www.revistas.unal.edu.c	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5048	Efficacy/ Agronomy	Melo, L. F. de; Fagioli, M.; Sa, M. E. de; de Melo, L. F.; de Sa, M. E.	2013	Alternative methods for detecting soybean seeds genetically modified for resistance to herbicide glyphosate.	Journal of Seed Science (2013), Volume 35, Number 3, pp. 381-386, 14 refs. ISSN: 2317-1537 DOI: 10.1590/S2317-15372013000300016 Published by: Associação Brasileira de Tecnologia de Sementes ABRATES, Brasília URL (Availability): http://www.scielo.br/scielo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5049	Efficacy/ Agronomy	Melo, M. S. C. (Reprint) Rocha, L. J. F. N. Brunharo, C. A. C. G. Nicolai, M. Tornisello, V. L. Nissen, S. J. Christofolotti, P. J.	2019	SOURGRASS RESISTANCE MECHANISM TO THE HERBICIDE GLYPHOSATE	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5050	Efficacy/ Agronomy	Mennald, Fabian D. (Reprint); Peterson, Robert K. D.; Paerz, David J.; Maxwell, Bruce D. Smith, Richard G. Curran, William S.	2016	The Eco-Evolutionary Imperative: Revisiting Weed Management in the Midst of an Herbicide Resistance Crisis	SUSTAINABILITY, (DEC 2016) Vol. 8, No. 12. ISSN: 2071-1050.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5051	Efficacy/ Agronomy	Mendes, S.; Portugal, J.; Calha, I.	2012	Glyphosate resistance survey on <i>Conyza canadensis</i> . Prospecção de resistencia ao glifosato em populacoes de <i>Conyza canadensis</i> .	Revista de Ciencias Agrarias (Portugal) (2012), Volume 35, Number 2, pp. 322-328, 25 refs. ISSN: 0871-018X Published by: Sociedade de Ciencias Agrarias de Portugal, Lisboa Conference: Actas do 9º Encontro Nacional de Protecção Integrada. URL (Availability)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5052	Efficacy/ Agronomy	Menegat, Alexander (Reprint) Nilsson, Anders T. S.	2019	Interaction of Preventive, Cultural, and Direct Methods for Integrated Weed Management in Winter Wheat	AGRONOMY-BASEL, (SEP 2019) Vol. 9, No. 9.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5053	Efficacy/ Agronomy	Menegati, G. da C.; da C. Menegati, G.	2013	Chemical strategies for management of <i>Lolium multiflorum</i> and <i>Conyza</i> spp. resistant to glyphosate in winter-summer crop successions in South of Brazil.	Communications in Plant Sciences (2013), Volume 3, Number 1/2, 15 p. ISSN: 2237-4027 Published by: Communications in Plant Sciences, Jaboticabal URL (Availability): https://complantsci.files.wordpress.com/2013/05/complantsci_3_1_4.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5054	Efficacy/ Agronomy	Menendez, Ana B. (Reprint) Neva, Amira S.; Eugenia Llamas, Maria; Ruiz, Oscar A. Bailleres, Marias A. Jose Corriale, Maria	2016	Herbicide-mediated promotion of <i>Lotus tenuis</i> (Waldst. & Kit. ex Wild.) did not influence soil bacterial communities, in soils of the Flooding Pampa, Argentina	APPLIED SOIL ECOLOGY, (FEB 2016) Vol. 98, pp. 83-91. ISSN: 0929-1393.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5055	Efficacy/ Agronomy	Menendez, J.; Rojano-Delgado, M. A.; De Prado, R.	2014	Differences in herbicide uptake, translocation, and distribution as sources of herbicide resistance in weeds	ACS Symposium Series, (2014) Vol. 1171, No. Retention, Uptake, and Translocation of Agrochemicals in Plants, pp. 141-157. CODEN: ACSMCR. ISSN: 0097-6156.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5056	Efficacy/ Agronomy	MENENDEZ, J; CAMACHO, D; FERNANDEZ-CEREJIDO, M C; BASTIDA, F	2011	Effect of tank-mixed blended green adjuvants on glyphosate efficacy in four winter crop weed species	Weed research (2011), Volume 51, Number 4, pp. 344-352 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2011 Aug., v. 51, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5057	Efficacy/ Agronomy	Menezes, Valmir Gaedke [Reprint Author]; Paim Mariot, Carlos Henrique; Kalsing, Augusto; Stella de Freitas, Thais Fernanda; Grohs, Daniel Santos; Matzenbacher, Felipe de	2013	Association of glyphosate and imidazolinones on red rice control in Clearfield (TM) rice. Original Title: Associação de glyphosate e imidazolinonas no controle de arroz-vermelho em arroz Clearfield (R).	Ciencia Rural, (DEC 2013) Vol. 43, No. 12, pp. 2154-2159. http://www.afsm.br/ccr/revista/. ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5058	Efficacy/ Agronomy	Mengistu, Alemu; Reddy, Krishna N; Belfaloui, Nacer; Walker, Eric R; Kelly, Heather M	2013	Effect of glyphosate on <i>Macrophomina phaseolina</i> inXFFFD vitro and its effect on disease severity of soybean in the field	Crop protection (2013), Volume 54, pp. 23-28 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2013 Dec., v. 54	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5059	Efficacy/ Agronomy	Menkis, A.; Vasaitis, R.; Oesbrant, I. L.; Pliura, A.; Stenlid, J. Editor(s); Enderle, R.; Pliura, A.; Vasaitis, R.	2017	Tests with wood-decay fungi to control sprouting from cut stumps infected by Dutch elm disease. Special Issue: Advances in ash dieback research - and some other invasive diseases of trees.	Baltic Forestry (2017), Volume 23, Number 1, pp. 270-273, 17 refs. ISSN: 1392-1355 Published by: Lithuanian Forest Research Institute (Lietuvos Miski Institutas), Kaunas URL (Availability): http://www.balticforestry.mii.lt	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5060	Efficacy/ Agronomy	Mennan, H.; Brants, I.; Costa, J.; Kaya-Ahlop, E.; Haghnama, K. Editor(s); Tunçer, C.; Erdog, V.	2018	Sustainable long-term weed control strategies with glyphosate programs in hazelnut (<i>Corylus avellana</i> L.) orchards in Turkey.	Acta Horticulturae (2018), Number 1226, pp. 315-322, 12 refs. ISSN: 0567-7572. ISBN: 978-94-62612-23-5 DOI: 10.17660/ActaHortic.2018.1226-47 Published by: International Society for Horticultural Science (ISHS), Leuven Conference: IX International Congress	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5061	Efficacy/ Agronomy	Menne, Hubert [Reprint Author]; Koehler, Helmut	2012	HRAC Classification of Herbicides and Resistance Development	Kramer, W [Editor]; Schirmer, U [Editor]; Jeschke, P [Editor]; Witschel, M [Editor], (2012) pp. 5-28. Modern Crop Protection Compounds, Vols 1-3, 2nd Edition. Publisher: WILEY-VCH VERLAG GMBH, PAPPPELLALLEE 3, W-69469 WEINHEIM, GERMANY. ISBN: 978-3-527-32	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5062	Efficacy/ Agronomy	Mensin, S.; Soytung, K.; McGovern, R. J.; To-anun, C.; Surtalee Mensin; Kasem Soytung; Chaiwat To-anun	2013	Effect of agricultural pesticides on the growth and sporulation of nematophagous fungi.	International Journal of Agricultural Technology (2013), Volume 9, Number 4, pp. 953-961, 11 refs. ISSN: 1686-9141 Published by: Association of Agricultural Technology in Southeast Asia (AATSEA), Ladkrabang URL (Availability): http://www.ijat-aatsea.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5063	Efficacy/ Agronomy	Mercado Seir Antonio Salazar Caleno Jesus David Quintero	2020	Cytotoxic evaluation of glyphosate, using <i>Allium cepa</i> L. as bioindicator.	The Science of the total environment, (2020 Jan 15) Vol. 700, pp. 134452. Electronic Publication Date: 4 Oct 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5064	Efficacy/ Agronomy	Merchant, R M; Culpepper, A S; Eure, P M; Richburg, J S; Braxton, L B	2014	Salvage Palmer Amaranth Programs Can Be Effective in Cotton Resistant to Glyphosate, 2,4-D, and Glufosinate	Weed technology (2014), Volume 28, Number 2, pp. 316-322 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Apr., v. 28, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5065	Efficacy/ Agronomy	Merchant, R. M.; Sosnoskie, L. M.; Culpepper, A. S.; Steckel, L. E.; York, A. C.; Braxton, L. B.; Ford, J. C.	2013	Weed response to 2,4-D, 2,4-DB, and dicamba applied alone or with glufosinate.	Journal of Cotton Science (2013), Volume 17, Number 3, pp. 212-218, 45 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis TN (Availability): http://journal.cotton.org/journal/2013-17/3/loader.cfm?csModule=security/getfile&pageid=147460	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5066	Efficacy/ Agronomy	Merchant, Rand M; Culpepper, A Stanley; Eure, Peter M; Richburg, John S; Braxton, L Bo	2014	Controlling Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) in Cotton with Resistance to Glyphosate, 2,4-D, and Glufosinate	Weed technology (2014), Volume 28, Number 2, pp. 291-297 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Apr., v. 28, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5067	Efficacy/ Agronomy	Merchant, Rand; Culpepper, A.; Eure, Peter	2012	Controlling Large Glyphosate-Resistant Palmer Amaranth with Salvage 2,4-D Systems in Enlist Cotton	2012/0103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5068	Efficacy/ Agronomy	Mergaum, Mohamed; Glover, Karl D; Anderson, James A; Gigas, Danny; Berg, Jack; Singh, Pawan K; Ransom, Joel K; Isakson, Paul J	2010	Development and Agronomic Performance of Transgenic Roundup Ready Spring Wheat in the North Central Plains of the United States	Agronomy journal (2010), Volume 102, Number 5, pp. 1462-1467 ISSN: 1435-0645 Published by: American Society of Agronomy Source Note: 2010 Sept., v. 102, no. 5	Transgenic crop: Breeding, development or performance of GM crops
5069	Efficacy/ Agronomy	Merriman, A. B.; Boutsalis, P.; Mallone, J.; Gill, G.; Preston, C. Editor(s); Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Extent of herbicide resistant common sowthistle (<i>Sonchus oleraceus</i>) in southern Australia.	21st Australasian Weeds Conference, "Weed Biosecurity: Protecting our Future", New South Wales, Australia, 9-13 September 2018 (2018), pp. 16-19, 8 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Boolaroo Confere	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5070	Efficacy/ Agronomy	Mervosh, Todd L; Gumbart David	2015	Cutting and Herbicide Treatments for Control of Oriental Bittersweet, Pale Swallow-Wort and Morrow's Honeysuckle	Natural areas journal (2015), Volume 35, Number 2, pp. 256-265 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2015 Apr., v. 35, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5071	Efficacy/ Agronomy	Meschede, D. K.; Silva, F. E. da; Fernandes, D.; Oliveira, E. C.; Gomes, M. de M.; Anunciato, V. M.; de M. Gomes, M.; da Silva, F. E.	2015	Absorption and translocation tolerance of glyphosate.	African Journal of Agricultural Research (2015), Volume 10, Number 52, pp. 4738-4747, 31 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://www.academicjournals.org/journal/AJAR/article-full-text-pdf/3C40E0C56470	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5072	Efficacy/ Agronomy	Meschede, D. K.; Velini, E. D.; Carbonari, C. A.	2010	Effect of glyphosate and sulfometuron-methyl on the growth and technological quality of sugarcane. Efeitos do glyphosate e sulfometuron-metil no crescimento e na qualidade tecnologica da cana-de-acucar.	Planta Daninha (2010), Volume 28, Number Especial, pp. 1135-1141, 18 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000500021 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5073	Efficacy/ Agronomy	Meschede, D. K.; Velini, E. D.; Carbonari, C. A.; Moraes, C. P.	2012	Lignin and cellulose contents in sugarcane after ripener application. Teores de lignina e celulose em plantas de cana-de-acucar em funcao da aplicacao de maturadores.	Planta Daninha (2012), Volume 30, Number 1, pp. 121-127, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000100014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5074	Efficacy/ Agronomy	Meschede, D. K.; Velini, E. D.; Carbonari, C. A.; Trindade, M. L. B.; Gomes, G. L. G. C.	2011	Glyphosate effects in lignin, cellulose and fiber contents in <i>Brachiaria decumbens</i> . Efeitos do glyphosate nos teores de lignina, celulose e fibra em <i>Brachiaria decumbens</i> .	Revista Brasileira de Herbicidas (2011), Volume 10, Number 1, pp. 57-63, 25 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbhb/articleview/77?pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5075	Efficacy/ Agronomy	Meschede, D. K.; Velini, E. D.; Tonin, F. G.; Carbonari, C. A.	2012	Response of sugarcane metabolism to ripener application. Alteracoes no metabolismo da cana-de-acucar em funcao da aplicacao de maturadores.	Planta Daninha (2012), Volume 30, Number 1, pp. 113-119, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000100013 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5076	Efficacy/ Agronomy	Metier, Emily P; Lisa J Rew; Matthew J Rineilla	2018	Establishing Wyoming Big Sagebrush in Annual Brome-Invaded Landscapes with Seeding and Herbicides	Rangeland ecology & management (2018), pp. 705-713 ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2018 Nov., v. 71, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5077	Efficacy/ Agronomy	Metzger, Brendan A ; Soltani, Nader ; Rader, Alan J ; Hooker, David C ; Robinson, Darren E ; Sikkema, Peter H	2019	Multiple herbicide-resistant horseweed (<i>Conyza canadensis</i>) dose response to tolypallate and tolypallate plus atrazine and comparison to industry standard herbicides in corn	Weed Technology, Vol. 33, No. 2, pp. 366-373. 20190401 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2019.20 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5078	Efficacy/ Agronomy	Meyer, C. J.; Norsworthy, J. K.; Bararpour, M. T.	2016	Herbicide programs for managing troublesome weeds using new soybean technologies.	Crop, Forage & Turfgrass Management (2016), Volume 2, Number 1, ofm2015.0201 p. 24 refs. ISSN: 2374- 3832 DOI: 10.2134/cfm2015.0201 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5079	Efficacy/ Agronomy	Meyer, C.J.; Norsworthy, J.K.; Kruger, G.R.; Barber, T.L.	2016	Effect of Nozzle Selection and Spray Volume on Droplet Size and Efficacy of Engenia Tank-Mix Combinations	Weed technology (2016), Volume 30, Number 2, pp. 377-390 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5080	Efficacy/ Agronomy	Meyer, C.J.; Norsworthy, J.K.; Kruger, G.R.; Barber, T.L.	2016	Effects of Nozzle Selection and Ground Speed on Efficacy of Liberty and Engenia Applications and Their Implication on Commercial Field Applications	Weed technology (2016), Volume 30, Number 2, pp. 401-414 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5081	Efficacy/ Agronomy	Meyer, C.J.; Norsworthy, J.K.; Young, B.G.; Steckel, L.E.; Bradley, K.W.; Johnson, W.G.; Loux, M.M.; Davis, V.M.; Kruger, G.R.; Bararpour, M.T.; Ikley, J.T.;	2016	Early-Season Palmer Amaranth and Waterhemp Control from Preemergence Programs Utilizing 4-Hydroxyphenylpyruvate Dioxygenase-Inhibiting and Auxinic Herbicides in Soybean	Weed technology (2016), Volume 30, Number 1, pp. 67- 75 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5082	Efficacy/ Agronomy	Meyer, C.J.; Norsworthy, J.K.; Kruger, G.R.; Barber, T.	2015	Influence of Droplet Size on Efficacy of the Formulated Products Engenia®, Roundup PowerMax®, and Liberty®	Weed technology (2015), Volume 29, Number 4, pp. 641-652 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5083	Efficacy/ Agronomy	Meyer, C.J.; Norsworthy, J.K.; Stephenson IV, D.O.; Bararpour, M.T.; Landry, R.L.; Woodlam, B.C.	2015	Control of Johnsongrass in the Absence of Glyphosate in Midsouth Cotton Production Systems	Weed technology (2015), Volume 29, Number 4, pp. 730-739 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5084	Efficacy/ Agronomy	Meyer, Chris J [Reprint Author]; Norsworthy, Jason K.	2019	Influence of weed size on herbicide interactions for Enlist (TM) and Roundup Ready (R) Xtend (R) technologies.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 569- 577. https://www.cambridge.org/core/journals/weed- technology . CODEN: WETEE9. ISSN: 0890-037X. E- ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5085	Efficacy/ Agronomy	Meyer, D. E.; Cederberg, C.	2010	Pesticide use and glyphosate-resistant weeds - a case study of Brazilian soybean production.	SIK Rapport (2010), Number 809, 54 p. ISSN: 0346- 718X Published by: Swedish Institute for Food and Biotechnology (SIK), Goeteborg URL (Availability): <a href="http://engwww.sik.se/default.asp?viewset=1&om=Libra
ry%2FReports&initid=198&heading=Library%2FReport
s&mai">http://engwww.sik.se/default.asp?viewset=1&om=Libra ry%2FReports&initid=198&heading=Library%2FReport s&mai	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5086	Efficacy/ Agronomy	Meyer,C.J.; Norsworthy, J.K.; Young, B.G.; Steckel, L.E.; Bradley, K.W.; Johnson, W.G.; Loux, M.M.; Davis, V.M.; Kruger, G.R.; Bararpour, M.T.; Ikley, J.T.;	2015	Herbicide Program Approaches for Managing Glyphosate- Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) and Waterhemp (<i>Amaranthus tuberculatus</i> and <i>Amaranthus rudis</i>) in Future Soybean-Trait Technologies	Weed technology (2015), Volume 29, Number 4, pp. 716-729 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5087	Efficacy/ Agronomy	Meyers, Stephen L. (Reprint) Meyers, Stephen L. (Reprint); Jennings, Katherine M.; Monks, David W.	2014	Covington' Sweetpotato Tolerance to Flumioxazin Applied POST-Directed	WEED TECHNOLOGY, (JAN-MAR 2014) Vol. 28, No. 1, pp. 163-167. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5088	Efficacy/ Agronomy	Meyers, Stephen L. (Reprint); Jennings, Katherine M.; Monks, David W.	2013	Herbicide-Based Weed Management Programs for Palmer Amaranth (<i>Amaranthus palmeri</i>) in Sweetpotato	WEED TECHNOLOGY, (APR-JUN 2013) Vol. 27, No. 2, pp. 331-340. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5089	Efficacy/ Agronomy	Meyers, Stephen L. [Reprint Author]; Jennings, Katherine M.; Monks, David W.	2017	Sweetpotato Response to Simulated Glyphosate Wick Drip.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 130-135. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550- 2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5090	Efficacy/ Agronomy	Meyers, Stephen L; Jennings Katherine M; Monks David W; Schultheis Jonathan R	2015	Evaluation of Wick-Applied Glyphosate for Palmer Amaranth (<i>Amaranthus palmeri</i>) Control in Sweetpotato	Weed technology (2015), Volume 30, Number 3, pp. 765-772 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5091	Efficacy/ Agronomy	Meyers, Stephen L; Jennings, Katherine M; Monks, David W; Ballington, James R; Jordan, David L	2013	POST Control of Carolina Redroot (<i>Lachnanthes caroliniana</i>)	Weed technology (2013), Volume 27, Number 3, pp. 534-537 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5092	Efficacy/ Agronomy	Meyers, Stephen L; Jennings, Katherine M; Monks, David W; Jordan, David L; Ballington, James R	2013	Effect of PRE and POST Herbicides on Carolina Redroot (<i>Lachnanthes caroliniana</i>) Growth	Weed technology (2013), Volume 27, Number 4, pp. 747-751 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Oct., v. 27, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5093	Efficacy/ Agronomy	Mhlanga, Blessing [Reprint Author]; Chauhan, Bhagirath Singh; Thierfelder, Christian	2016	Weed management in maize using crop competition: A review.	Crop Protection, (OCT 2016) Vol. 88, pp. 28-36. <a href="http://www.journals.elsevier.com/crop-
protection/#description">http://www.journals.elsevier.com/crop- protection/#description . CODEN: CRPTD6. ISSN: 0261- 2194. E-ISSN: 1873-6904.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5094	Efficacy/ Agronomy	Mhandirimana, C.; Solovay, N.; Marinjaksandrata, R.; Birkinshaw, C. B.	2014	Experimental approach to the use of glyphosate in controlling <i>Melaleuca quinquenervia</i> (Myrtaceae), an invasive species in the community of the forest reserve Analalava-Foulpointe (Madagascar). Approche experimentale de l'utilisation de glyphosate dans le	Madagascar Conservation and Development (2014), Volume 9, Number 1, pp. 49-53, 36 refs. ISSN: 1662- 2510 DOI: 10.4314/mcd.v9i1.6 Published by: Association MWC, Antananarivo URL (Availability): <a href="http://www.journalmcd.com/index.php/mcd/article/vie
w/mcd.v9i1">http://www.journalmcd.com/index.php/mcd/article/vie w/mcd.v9i1 .	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5095	Efficacy/ Agronomy	Michael, Pippa J; Owen, Mechelle J; Powles, Stephen B.	2010	Herbicide-Resistant Weed Seeds Contaminate Grain Sown in the Western Australian Grainbelt	Weed science (2010), Volume 58, Number 4, pp. 466-472 ISSN: 0043-1745 Source Note: 2010 Oct-Dec, v. 58, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5096	Efficacy/ Agronomy	Michel, A.; Foresman, C. L.; Polje, E. O.; Kaundun, S. S.; Goupil, G. le; Goupil, G.	2012	Amaranthus develops resistance to HPPD inhibitors in seed corn production fields - another example of lack of diversity in the weed control program.	Julius-Kuehn-Archiv (2012), Volume 1, Number 434, pp. 103-109, 13 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5097	Efficacy/ Agronomy	Mchemi, Alfred; David Mbaru; Fred Kamampira; Njiru Mugai; Francis Kihanda	2014	Glyphosate-based herbicides on weeds management and maize performance under conservation agriculture practices in eastern Kenya	International journal of agricultural resources, governance and ecology (2014), Volume 10, Number 3, pp. 257-268 ISSN: 1462-4605 Published by: Inderscience Publishers Source Note: 2014 Jan. 1, v. 10, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5098	Efficacy/ Agronomy	Mick, A. L.; Alal, M.; Augustin, E. O.; Munungu, M.; Meschac, L. T.; Kanyenga, L. A.	2014	The combination of mineral fertilizer and herbicide on ferral soils is an alternative to increase the yield of common bean (Phaseolus vulgaris L.) by weed management in Lubumbashi, DR Congo? La combinaison d'engrais minéraux et de l'herbicide sur un Ferral	International Journal of Innovation and Applied Studies (2014), Volume 9, Number 4, pp. 1765-1772, 29 refs. ISSN: 2028-9324 Published by: ISSR Innovative Space of Scientific Research Journals, Rabat-Chefah URL (Availability): http://www.ijias.issr-journ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5099	Efficacy/ Agronomy	Micu, R. E.; Lazaranu, A.	2010	Preliminary results concerning the weeding degree of Jonathan apple tree variety cultivated in conditions of the Didactic Station Timisoara.	Journal of Horticulture, Forestry and Biotechnology (2010), Volume 14, Number 2, pp. 163-166, 4 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5100	Efficacy/ Agronomy	Mildby, Henrik Skov; Mathiasen, Sølvgig K; Anderson, Kim Johan; Jørgensen, Rasmus Nyholm	2011	Performance evaluation of a cropweed discriminating microsprayer	Computers and electronics in agriculture (2011), Volume 77, Number 1, pp. 35-40 ISSN: 0168-1699 Published by: [Amsterdam] Elsevier Science Source Note: 2011 June, v. 77, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5101	Efficacy/ Agronomy	Miele, Kevin M.; Henderson, Jason J.; Inguagiato, John C. [Reprint Author]	2017	Glyphosate Efficacy as Influenced by Cultivation Practices on a Creeping Bentgrass Fairway Turf.	Hortscience, (NOV 2017) Vol. 52, No. 11, pp. 1621-1626. http://hortsci.ashspublications.org . CODEN: HUHSSR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5102	Efficacy/ Agronomy	Miesel, Jessica R; Renz, Mark J; Doll, Julie E; Jackson, Randall D	2012	Effectiveness of weed management methods in establishment of switchgrass and a native species mixture for biofuels in Wisconsin	Biomass and bioenergy (2012), Volume 36, pp. 121-131 ISSN: 0961-9534 Published by: Elsevier Ltd Source Note: 2012 Jan., v. 36	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5103	Efficacy/ Agronomy	Mihăescu, C.	2015	Alternatives to herbicides in an apple orchard.	Current Trends in Natural Sciences (2015), Volume 4, Number 8, pp. 66-73, 7 refs. ISSN: 2284-9521 Published by: University of Pitesti Publishing House, Pitesti URL (Availability): http://www.upit.ro/uploads/revistastiinte/CTNS%20vo%204%20issue%208/Paper	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5104	Efficacy/ Agronomy	Mihajlovich, Milo (Reprint) Mihajlovich, Milo (Reprint) Odien, Sonya; Chicoine, Daniel	2012	Review of herbicide use for forest management in Alberta, 1995-2009	FORESTRY CHRONICLE, (MAY-JUN 2012) Vol. 88, No. 3, pp. 328-339. ISSN: 0015-7546.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5105	Efficacy/ Agronomy	Miladinovic, Jegor; Vidic, Milos; Dordevic, Vuk; BalSevic-Tubic, Svetlana	2015	NEW TRENDS IN PLANT BREEDING - EXAMPLE OF SOYBEAN NOVI PRAVCI U OPLEMENJIVANJU BILAJAKA - PREMIER SOJE	Genetika, Vol. 47, no. 1, pp. 131-142. 2015. ISSN: 0534-0012 E-ISSN: 1820-6069 DOI: 10.2298/GENSR1501131M Published by: Drustvo Genetickara Srbije	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5106	Efficacy/ Agronomy	Milani Andrea; Scarabel Laura; Sattin Maurizio	2019	A family affair: resistance mechanism and alternative control of three Amaranthus species resistant to acetolactate synthase inhibitors in Italy.	Post management science, (2019 Nov 01). Electronic Publication Date: 1 Nov 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5107	Efficacy/ Agronomy	Miller Soares Machado; Ferreira, Lino Roberto ; Lucas de Paula, Jose ; Mendes Pereira, Gustavo Antonio ; Valdinei Araujo Goncalves	2017	USE OF LIQUID FERTILIZER TO REDUCE THE PHYTOTOXIC EFFECTS OF GLYPHOSATE ON EUCALYPTUS	Revista Caatinga, Vol. 30, No. 3, pp. 730-737, 2017/01 ISSN: 1983-2125 Published by: Universidade Federal Rural do Semiárido, Mossoro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5108	Efficacy/ Agronomy	Miller Soares Machado; Ferreira, Lino Roberto ; Lucas de Paula, Jose ; Mendes Pereira, Gustavo Antonio ; Valdinei Araujo Goncalves	2017	USO DE FERTILIZANTE LIQUIDO NA REDUCAO DOS EFEITOS FITOTOXICOS DO GLYPHOSATE NO EUCALIPTO	Revista Caatinga, Vol. 30, No. 3, 2017/01 ISSN: 0100-316X E-ISSN: 1983-2125 Published by: Universidade Federal Rural do Semiárido, Mossoro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5109	Efficacy/ Agronomy	Miller, Dannie K; Downer, Robert G; Stephenson, Daniel O IV	2010	Impact of Mixing an Aqueous Capsule Suspension Formulation of Pendimethalin and Glyphosate on Growth and Yield of Second-Generation Glyphosate-Resistant Cotton	Journal of cotton science (2010), Volume 14, Number 3, pp. 181-185 ISSN: 1524-3303 Source Note: 2010, v. 14, no. 3	Transgenic crop: Breeding, development or performance of GM crops
5110	Efficacy/ Agronomy	Miller, G. W.; Brose, P. H.; Kochenderfer, J. D.; Kochenderfer, J. N.; Gotschalk, K. W.; Denning, J. R. Editor(s); Schweitzer, C. J.; Clatterback, W. K.; Oswald,	2016	Field test of foliar-spray herbicides to control mountain laurel in mature mixed-oak forests in western Maryland.	General Technical Report - Southern Research Station, USDA Forest Service (2016), Number SRS-212, pp. 383-391 Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 18th Biennial Southern Silvicultural Research Conference, Kao	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5111	Efficacy/ Agronomy	Miller, M Ryan; Dittmar, Peter J; Vallad, Gary E; Ferrell, Jason A	2014	Nutsedge (Cyperus spp.) Control in Bell Pepper (Capsicum annuum) Using Fallow-Period Weed Management and Fumigation for Two Years	Weed technology (2014), Volume 28, Number 4, pp. 653-659 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Dec., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5112	Efficacy/ Agronomy	Miller, M Ryan; Norsworthy Jason K	2016	Evaluation of Herbicide Programs for Use in a 2,4-DaX8OX3Resistant Soybean Technology for Control of Glyphosate-Resistant Palmer Amaranth (Amaranthus palmeri)	Weed technology (2016), Volume 30, Number 2, pp. 366-376 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5113	Efficacy/ Agronomy	Miller, M. R.; Scott, R. C.; Lorenz, G.; Hardke, J.; Norsworthy, J. K.	2016	Effect of insecticide seed treatment on safening rice from reduced rates of glyphosate and imazethapyr.	International Journal of Agronomy (2016), Volume 2016, Article ID 7623743, 16 refs. ISSN: 1687-8159 Published by: Hindawi, London URL (Availability): https://www.hindawi.com/journals/ija/2016/7623743/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5114	Efficacy/ Agronomy	Miller, P.; Tillet, N.; Hague, T.; Lane, A.	2011	The development and field evaluation of a system for the spot treatment of volunteer potatoes in vegetable crops.	Aspects of Applied Biology (2011), Number 114, pp. 113-120, 9 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International Advances in Pesticide Application, Hof Wageningen, Wageningen, Netherlands, 10-12.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5115	Efficacy/ Agronomy	Miller, Robert T; Nader Soltani; Darren E Robinson; Trevor E Kraus; Peter H Sikkema	2012	Biologically effective rate of saflufenacildimethenamid-p in soybean (Glycine max)	Canadian journal of plant science (2012), Volume 92, Number 3, pp. 517-531 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2012 May, v. 92, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5116	Efficacy/ Agronomy	Miller, Robert T; Nader Soltani; Darren E Robinson; Trevor E Kraus; Peter H Sikkema	2012	Soybean (Glycine max) cultivar tolerance to saflufenacil	Canadian journal of plant science (2012), pp. 1319-1328 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2012 Nov., v. 92, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5117	Efficacy/ Agronomy	Miller, T W; Libbey, C R; Maupin, B G	2014	Comparison of four management programs for control of established perennial weeds in blueberry	Acta horticulturae (2014), Number 1017, pp. 147-152 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2014 Jan., no. 1017	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5118	Efficacy/ Agronomy	Miller, Timothy W	2016	Integrated Strategies for Management of Perennial Weeds	Invasive plant science and management (2016), Volume 9, Number 2, pp. 148-158 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2016 Apr., v. 9, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5119	Efficacy/ Agronomy	Miller, Timothy W; D'Auria, Danielle E	2011	Effects of Herbicide, Tillage, and Grass Seeding on Wild Chervil (<i>Ambrosia artemisiifolia</i>)	Invasive plant science and management (2011), Volume 4, Number 3, pp. 326-331 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2011, v. 4, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5120	Efficacy/ Agronomy	Miller, Timothy W; Halpern, Alison D; Lucero, Frances; Shaw, Sasha H	2014	Efficacy of Several Herbicides on Yellow Archangel (<i>Lamiumstrum galeobdolon</i>)	Invasive plant science and management (2014), Volume 7, Number 2, pp. 269-277 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2014 Apr., v. 7, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5121	Efficacy/ Agronomy	Miller, Timothy W; Lucero, Cathy	2014	Meadow Knapweed (<i>Centaurea debauxii</i>) Response to Herbicides and Mechanical Control	Invasive plant science and management (2014), Volume 7, Number 3, pp. 503-510 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2014 July, v. 7, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5122	Efficacy/ Agronomy	Milling, P. Editor(s): Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Unmanned Aerial Vehicles used to control giant reed (<i>Arundo donax</i> L.)	21st Australasian Weeds Conference, "Weed Biosecurity: Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 177-180, 5 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Boolaroo Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5123	Efficacy/ Agronomy	Min, D. H.; Moyer, J. L.	2015	Establishing legumes in a tall fescue sward.	American Journal of Plant Sciences (2015), Volume 6, Number 2, pp. 355-361, 16 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2015.62040 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation.aspx?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5124	Efficacy/ Agronomy	Min, Doo-Hong; Dietz, Timothy S; Everman, Wesley J; Chomas, Andrew J; Kells, James J; Leep, Richard H	2012	Glyphosate-Resistant Alfalfa Response to Harvest Frequency and Weed Management	Weed technology (2012), Volume 26, Number 3, pp. 399-404 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5125	Efficacy/ Agronomy	Minogue, P. J.; Osiecka, A.	2015	Selective herbicides for cultivation of <i>Eucalyptus urograndis</i> clones.	International Journal of Forestry Research (2015), Volume 2015, Article ID 341314 p., 30 refs. ISSN: 1687-9368 Published by: Hindawi Publishing Corporation, New York URL (Availability): http://www.hindawi.com/journals/ijfr/2015/341314/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5126	Efficacy/ Agronomy	Minogue, Patrick J; Bohn, Kimberly K; Osiecka, Anna; Lauer, Dwight K	2010	Japanese Climbing Fern (<i>Lygodium japonicum</i>) Management in Florida's Apalachicola Bottomland Hardwood Forests	Invasive plant science and management (2010), Volume 3, Number 3, pp. 246-252 ISSN: 1939-7291 Source Note: 2010 Sept-Nov, v. 3, issue 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5127	Efficacy/ Agronomy	Minogue, Patrick J; Anna Osiecka; Dwight K Lauer	2018	Selective herbicides for establishment of <i>Eucalyptus benthamii</i> plantations	New forests (2018), Volume 49, Number 4, pp. 529-550 ISSN: 0169-4286 Published by: Springer Netherlands Source Note: 2018 July, v. 49, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5128	Efficacy/ Agronomy	Minozzi, G. B.; Monquero, P. A.; Pereira, P. A.	2014	Residual herbicides in weed management in transgenic soybean. Eficacia de diferentes manejos das plantas daninhas na cultura da soja transgenica.	Revista Brasileira de Ciencias Agrarias (Agraria) (2014), Volume 9, Number 3, pp. 406-412, 27 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v9i3a4499 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5129	Efficacy/ Agronomy	Miranda-Fuentes, Antonio (Reprint) Balsari, Paolo; Grella, Marco; Marucco, Paolo; Matta, Fabio; Miranda- Fuentes, Antonio (Reprint)	2019	Assessing the influence of air speed and liquid flow rate on the droplet size and homogeneity in pneumatic spraying	PEST MANAGEMENT SCIENCE, (FEB 2019) Vol. 75, No. 2, pp. 366-379. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5130	Efficacy/ Agronomy	Mirghasemi, S. T.; Daneshian, J.; Baghestani, M. A.	2012	Investigating of increasing glyphosate herbicide efficiency with nitrogen in control of tea weeds.	International Journal of Agriculture and Crop Sciences (IJACS) (2012), Volume 4, Number 24, pp. 1817-1820, 11 refs. ISSN: 2227-670X Published by: Victor Quest Publications, London URL (Availability): http://ijacs.com/wp-content/uploads/2013/01/1817-1820	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5131	Efficacy/ Agronomy	Mirvakili, S. M.; Baghestani, M. A.; Maighani, F.; Anaghali, A.; Karimbeiki, H.	2010	Integrated weed management of Camelthorn (<i>Alhagi persarum</i> L.) to reduce its regrowth in Pistachio Orchard.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2: Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 238-241, 7 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5132	Efficacy/ Agronomy	Mirzaei, M.; Rastgon, M. (Reprint); Ghalibaf, Hajmohammadian K. Zand, E.	2019	The Response of Different Weed Species to Glyphosate Using Ammonium Sulfate and Hard Water	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5133	Efficacy/ Agronomy	Mischler, Ruth A; Curran, William S; Duiker, Sjoerd W; Hyde, Jeffrey A	2010	Use of a Rolled-eye Cover Crop for Weed Suppression in No-Till Soybeans	Weed technology (2010), Volume 24, Number 3, pp. 253-261 ISSN: 0890-037X Source Note: 2010 July, v. 24, no. 3	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5134	Efficacy/ Agronomy	Mischler, Ruth; Duiker, Sjoerd W; Curran, William S; Wilson, David	2010	Hairy vetch management for no-till organic corn production	Agronomy Journal (2010), 102(1), 355-362 CODEN: AGJOAT; ISSN: 0002-1962	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5135	Efficacy/ Agronomy	Mitchell, Paul D. (Reprint)	2014	Market-level assessment of the economic benefits of atrazine in the United States	PEST MANAGEMENT SCIENCE, (NOV 2014) Vol. 70, No. 11, pp. 1684-1696. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5136	Efficacy/ Agronomy	Mithila Jugulam; Koo, D. H.; Danilova, T.; Friebe, B.; Gill, B. S.; Jugulam, M. Editor(s): Shetye, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulkshreshtha, G. S.; Kulkshreshtha, G. S.;	2015	Molecular cytogenetic mechanism(s) of EPSPS gene amplification in glyphosate-resistant weeds.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 23 p., 4 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5137	Efficacy/ Agronomy	Mithila Jugulam; Ou JunJun; Jugulam, M.; Ou, J. J. Editor(s): Shetye, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulkshreshtha, G. S.; Abraham, C. T.;	2015	Effect of elevated temperature on glyphosate and dicamba efficacy in broadleaf weeds.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 26 p., 3 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5138	Efficacy/ Agronomy	Misits, Tetyllianos; Efthimiadou, Aspasia; Bilalis, Dimitrios J; Danalatos, Nicholas G; Efthimiadis, Panagiotis; Konstantas, Aristidis	2011	Maximizing oilseed rape's yield by glyphosate under Mediterranean conditions	Industrial crops and products (2011), Volume 33, Number 2, pp. 544-548 ISSN: 0926-6690 Published by: [Amsterdam; New York, NY]: Elsevier Science Source Note: 2011 Mar., v. 33, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5139	Efficacy/ Agronomy	Miville, David; Gilles D Leroux	2018	Rolled Winter Rye-Hairy Vetch Cover Crops for Weed Control in No-Till Pumpkin	Weed technology (2018), Volume 32, Number 3, pp. 251-259 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 June, v. 32, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5140	Efficacy/ Agronomy	Miyao, G	2017	Egyptian broomrape eradication effort in California: a progress report on the joint effort of regulators, university, tomato growers and processors	Acta horticulturae (2017), Number 1159, pp. 139-142 ISSN: 0567-7572 Published by: International Society for Horticultural Science. Source Note: 2017 May 1., no. 1159	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5141	Efficacy/ Agronomy	Model, N. S.; Favreto, R.	2010	Comparison of costs of weed control treatments in the pineapple culture in Rio Grande do Sul, Brazil. Comparacao de custos de tratamentos de controle de plantas daninhas em abacaxizeiro cultivado no Rio Grande do Sul, Brasil.	Pesquisa Agropecuaria Gaucha (2010), Volume 16, Number 1/2, pp. 45-50, 14 refs. ISSN: 0104-9070 Published by: Fundacao Estadual de Pesquisa Agropecuaria (FEPAGRO), Porto Alegre URL (Availability): http://www.fepagro.rs.gov.br/upload/20120427144436v016_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5142	Efficacy/ Agronomy	Model, N. S.; Favreto, R.; Rodrigues, A. E. C.	2010	Effect of weed control treatments on yield, size, sanity and quality of pineapple. Efeito de tratamentos de controle de plantas daninhas sobre produtividade, sanidade e qualidade de abacaxi.	Pesquisa Agropecuaria Gaucha (2010), Volume 16, Number 1/2, pp. 51-58, 32 refs. ISSN: 0104-9070 Published by: Fundacao Estadual de Pesquisa Agropecuaria (FEPAGRO), Porto Alegre URL (Availability): http://www.fepagro.rs.gov.br/upload/20120427144457v016_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5143	Efficacy/ Agronomy	Muellers, Christian	2010	Rapeseed/canola	Biotechnology in Agriculture and Forestry (2010), 64(Genetic Modification of Plants), 409-422 CODEN: BAF0EG; ISSN: 0934-943X	Transgenic crop: Breeding, development or performance of GM crops
5144	Efficacy/ Agronomy	Mohamad, R. B.; Wahyu Wibawa; Mohd Ghazali Mohayidin; Puteh, A. B.; Abdul Shakor Juraimi; Yahya Awang; Mohd Lassim, M. B.	2010	Management of mixed weeds in young oil-palm plantation with selected broad-spectrum herbicides.	Pertanika Journal of Tropical Agricultural Science (2010), Volume 33, Number 2, pp. 193-203, 28 refs. ISSN: 0126-6128 Published by: Universiti Pertanian Malaysia, UPM Serdang URL (Availability): http://www.rmc.upm.edu.my/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5145	Efficacy/ Agronomy	Mohamad, Rosli B. (Reprint Author); Awang, Yahya; Jusoff, Muhammad Saizam; Puteh, Adam	2011	Effect of glufosinate-ammonium, glyphosate and imazapyr herbicides at two spraying volumes on Imperata cylindrica (L.) Raeschel.	Journal of Food Agriculture & Environment, (JUL-OCT 2011) Vol. 4, Part 2, pp. 854-857. ISSN: 1459-0255. E-ISSN: 1459-0263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5146	Efficacy/ Agronomy	Mohamed Azza H	2011	Sublethal toxicity of Roundup to immunological and molecular aspects of <i>Biomphalaria alexandrina</i> to <i>Schistosoma mansoni</i> infection.	Ecotoxicology and environmental safety, (2011 May) Vol. 74, No. 4, pp. 754-60. Electronic Publication Date: 3 Dec 2010 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5147	Efficacy/ Agronomy	Mohammad, M. S.; Amin, A.; Fariba, M.; Hasan, K.	2017	Tank mix effect of 2, 4-D + MCPA and Glyphosate herbicides in integrated control of mesquite (<i>Prosopis farcta</i>).	Iranian Journal of Weed Science (2017), Volume 13, Number 1, pp. 1-9 ISSN: 1735-3548 Published by: Iranian Society of Weed Science, Tehran URL (Availability): https://www.sid.ir/en/journal/ViewPaper.aspx?ID=650843	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5148	Efficacy/ Agronomy	Mohammed Shua'ibu Abubakar; Desai Ahmad; Othman Jamare; Sulaiman Samsuddin; Mison Norhisam	2011	Evaluation of a dual-purpose chemical applicator for paddy fields.	American Journal of Applied Sciences (2011), Volume 8, Number 4, pp. 363-367, 19 refs. ISSN: 1546-9239 Published by: Science Publications, New York URL (Availability): http://thescpub.com/abstract/10.3844/ajassp.2011.362.367	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5149	Efficacy/ Agronomy	Mohd Hefni Rusli; Idris Abu Seman; Norman Kamarudin; Chuan SimKhay; Chuan, S. K.	2014	The combination effect of MSMa and Diuron in controlling glyphosate resistant <i>Eleusine indica</i> in oil palm plantation.	Planter (2014), Volume 90, Number 1064, pp. 801-815, 19 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5150	Efficacy/ Agronomy	Mohod, N. B.; Nemade, S. M.; Priti Ghadage; Ghadage, P.	2010	Effect of glyphosate +2,4-D on weed control under non-crop situation.	Green Farming (2010), Volume 3, Number 2, pp. 119-121, 12 refs. ISSN: 0974-0775 Published by: Dr. A. Hussain, Jodhpur URL (Availability): http://www.greenfarming.in	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5151	Efficacy/ Agronomy	Mohr, R.; Nelson, A.; Tomaszewicz, D.; McLaren, D.; Monreal, M.; Irvine, B.; Khakbazan, M.; Moulin, A.; Derksen, D.; Volkmar, K.	2015	Nutrient status and crop productivity following a 14-year irrigated potato rotation study	Canadian Journal of Plant Science (2015), 95(2), 351-360 CODEN: CPLSAY; ISSN: 0008-4220	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5152	Efficacy/ Agronomy	Mohseni-Moghadam, Mohsen; Dami Imed; Doohan Douglas; Wolfe Scott	2015	Response of Wine Grape Cultivars to Simulated Drift Rates of 2,4-D, Dicamba, and Glyphosate, and 2,4-D or Dicamba Plus Glyphosate	Weed technology (2015), Volume 30, Number 3, pp. 807-814 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5153	Efficacy/ Agronomy	Mohseni-Moghadam, Mohsen; Doohan, Douglas	2015	Response of Bell Pepper and Broccoli to Simulated Drift Rates of 2,4-D and Dicamba	Weed technology (2015), Volume 29, Number 2, pp. 226-232 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 June, v. 29, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5154	Efficacy/ Agronomy	Mohseni-Moghadam, Mohsen; Schroeder, Jill; Ashigh, Jamshid	2013	Mechanism of Resistance and Inheritance in Glyphosate Resistant Palmer amaranth (Amaranthus palmeri) Populations from New Mexico, USA	Weed science (2013), Volume 61, Number 4, pp. 517-525 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Oct., v. 61, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5155	Efficacy/ Agronomy	Mohseni-Moghadam, Mohsen; Schroeder, Jill; Hereena, Richard; Ashigh, Jamshid	2013	Resistance to Glyphosate in Palmer Amaranth (Amaranthus palmeri) Populations from New Mexico Pecan Orchards	Weed technology (2013), Volume 27, Number 1, pp. 85-91 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5156	Efficacy/ Agronomy	Moldes, Carlos Alberto; Camina, Jose Manuel; Medici, Leonardo Oliveira; Tsai, Siu Mui; Azevedo, Ricardo Antunes	2012	Physiological effects of glyphosate over amino acid profile in conventional and transgenic soybean (Glycine max)	Pesticide biochemistry and physiology (2012), Volume 102, Number 2, pp. 134-141 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2012 Feb., v. 102, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5157	Efficacy/ Agronomy	Molin William T; Wright Alice A; Lawton-Rauh Amy; Sasaki Christopher A	2016	The unique genomic landscape surrounding the EPSPS gene in glyphosate resistant Amaranthus palmeri: a repetitive path to resistance.	Clinical Toxicology, (2016) Vol. 54, No. 2, pp. 127-133. CODEN: CTPPA5. ISSN: 1556-3650.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5158	Efficacy/ Agronomy	Molin William T; Wright Alice A; Hoagland Robert E; VanGessel Mark J; McCloskey William B; Jugulam Mithala	2018	Survey of the genomic landscape surrounding the 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) gene in glyphosate-resistant Amaranthus palmeri from geographically distant populations in the USA.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1109-1117. Electronic Publication Date: 11 Sep 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5159	Efficacy/ Agronomy	Molin, William T	2019	HOW AMARANTHUS PALMERI EVOLVED FROM AN OBSCURE NORTH AMERICAN PLANT TO BECOME THE BIGGEST WEED PROBLEM IN THE US CORN AND SOYBEAN BELT	Outlooks on Pest Management, Vol. 30, No. 4, pp. 176-179, 20190801 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_au_08 Published by: Research Information Ltd., Saffron Walden	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5160	Efficacy/ Agronomy	Molin, William T. [Reprint]; Nandula, Vijay K.; Wright, Alice A. Bond, Jason A.	2016	Transfer and Expression of ALS Inhibitor Resistance from Palmer Amaranth (Amaranthus palmeri) to an A. spinosus x A. palmeri Hybrid	WEED SCIENCE, (APR-JUN 2016) Vol. 64, No. 2, pp. 240-247. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5161	Efficacy/ Agronomy	Molin, William T. [Reprint Author]; Wright, Alice A.; Lawton-Rauh, Amy; Sasaki, Christopher A. [Reprint Author]	2017	The unique genomic landscape surrounding the EPSPS gene in glyphosate resistant Amaranthus palmeri: a repetitive path to resistance	BMC Genomics, (JAN 17 2017) Vol. 18, pp. Article No.: 91. http://www.biomedcentral.com/bmcgenomics. ISSN: 1471-2164. E-ISSN: 1471-2164.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5162	Efficacy/ Agronomy	Molin, William T; Wright, Alice A; Nandula, Vijay K	2013	Glyphosate-Resistant Goosegrass from Mississippi	Agronomy (2013), Volume 3, Number 2, pp. 474-487 ISSN: 2073-4395 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2013 May 29, v. 3, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5163	Efficacy/ Agronomy	Moll, U.; Schommel, H.; Kupfer, S.	2010	Weed control of common ragweed (Ambrosia artemisiifolia) in agricultural crops, organic farming and communal domains in an area with high abundance. Unkrautkontrolle der Beifussblattrigen Ambrosie (Ambrosia artemisiifolia) in landwirtschaftlichen Kulture	Julius-Kuehn-Archiv (2010), Number 428, pp. 518-519 ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: 57. Deutsche Pflanzenschutztagung, Berlin, Germany, 6-9 September, 2010. URL (Av)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5164	Efficacy/ Agronomy	Monks, C.; Runge, Max; Patterson, Mike; Price, A.	2012	Weed Control, Yield, and Net Returns From Three Cotton Management Systems in Glyphosate-Resistant Palmer Amaranth Fields	20120103 Conference: 2012 Beltwide Cotton Conference, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5165	Efficacy/ Agronomy	Monquero, P. A.; Milan, B.; Silva, P. V.; Hirata, A. C. S.	2010	Desiccation timings of soil cover crop before soybean sowing. Intervalo de dessecacao de especies de cobertura do solo antecedendo a sementeira da soja.	Planta Daninha (2010), Volume 28, Number 3, pp. 561-573, 33 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000300013 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/pdf/pdv28n3/13.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5166	Efficacy/ Agronomy	Monquero, P. A.; Penha, A. S.; Orzari, I.; Hirata, A. C. S.	2011	Herbicidas selectivity on seedlings of native species Acacia polyphylla, Enterolobium contortissimum (Fabaceae), Ceiba speciosa and Luehea divaricata (Malvaceae). Seletividade de herbicidas em mudas das especies nativas Acacia polyphylla, Enterolobium c	Planta Daninha (2011), Volume 29, Number 1, pp. 159-168, 37 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000100018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5167	Efficacy/ Agronomy	Monteiro, A.; Teixeira, G.; Moreira, J. F.	2015	Relationships between leaf anatomical features of Arundo donax and glyphosate efficacy.	Revista de Ciencias Agrarias (Portugal) (2015), Volume 38, Number 2, pp. 131-138, 35 refs. ISSN: 0871-018X Published by: Sociedade de Ciencias Agrarias de Portugal, Lisboa URL (Availability): http://www.scielo.mec.pt/scielo.php?script=sci_artext&pid=s08	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5168	Efficacy/ Agronomy	Montemuro, P.; Fracchiolla, M.; Lasorella, C.; Caramia, D.; Mastro, M. A.	2012	Comparison among herbicides for weed control along railroads. Confronto fra erbicidi nella gestione delle erbe infestanti nelle sedi ferroviarie. Atti, Volume 1	Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012. (2012), pp. 715-721, 2 refs. ISBN: 978-88-491-3636-4 Published by: Universita di Bologna, Bologna Conference: Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5169	Efficacy/ Agronomy	Montgomery, Garrett B. [Reprint Author]; Treadway, Joyce A.; Reeves, Julie L.; Steckel, Lawrence E.	2017	Effect of Time of Day of Application of 2,4-D, Dicamba, Glifosinate, Paraquat, and Saflufenacil on Horseweed (Conyza canadensis) Control.	Weed Technology, (JUL-AUG 2017) Vol. 31, No. 4, pp. 550-556. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5170	Efficacy/ Agronomy	Montgomery, Garrett B.; Bond, Jason A. (Reprint); Golden, Bobby R.; Gore, Jeffrey; Edwards, H. Matthew; Eubank, Thomas W.; Walker, Timothy W.	2014	Evaluation of Saflufenacil in Drill-Seeded Rice (Oryza sativa)	WEED TECHNOLOGY, (OCT-DEC 2014) Vol. 28, No. 4, pp. 660-670. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5171	Efficacy/ Agronomy	Montgomery, Garrett B.; Bond, Jason A. (Reprint); Golden, Bobby R.; Gore, Jeffrey, Edwards, H. Matthew; Eubank, Thomas W.; Walker, Timothy W.	2014	Response of Commercial Rice Cultivars to Postemergence Applications of Sulfafenacil	WEED TECHNOLOGY, (OCT-DEC 2014) Vol. 28, No. 4, pp. 679-684. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5172	Efficacy/ Agronomy	Montgomery, Garrett B.; Bond, Jason A. (Reprint); Golden, Bobby R.; Gore, Jeffrey, Edwards, H. Matthew; Eubank, Thomas W.; Walker, Timothy W.	2015	Utilization of Sulfafenacil in a Clearfield (R) Rice (<i>Oryza sativa</i>) System	WEED TECHNOLOGY, (APR-JUN 2015) Vol. 29, No. 2, pp. 255-262. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5173	Efficacy/ Agronomy	Moolchand Singh; Kokate, K. D.; Singh, M.	2010	Weed management and its effect on cotton (<i>Gossypium hirsutum</i> L.).	Annals of Plant Protection Sciences (2010), Volume 18, Number 2, pp. 484-487, 10 refs. ISSN: 0971-3573 Published by: Society of Plant Protection Sciences, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor&appstype=home	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5174	Efficacy/ Agronomy	Moolleki, S P; C Hamel; R L Lemke; R P Zentner; Y Gan	2016	Effect of green manure crops, termination method, stubble crops, and fallow on soil water, available N, and exchangeable P	Canadian journal of plant science (2016), Volume 96, Number 5, pp. 867-886 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 June 09, v. 96, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5175	Efficacy/ Agronomy	Moore, J. Editor(s): Baker, M.	2014	Tedera tolerance of herbicides and small crumbweed control.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 20-23, 6 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 19	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5176	Efficacy/ Agronomy	Moore, J. Editor(s): Eldershaw, V.	2012	Goose control using ultra low volumes of herbicides and unmanned aerial vehicles.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 96-98, 4 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solution	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5177	Efficacy/ Agronomy	Moore, J. H.; Woodall, G. Editor(s): Zydombos, S. M.	2010	The tolerance of Acacia species to herbicides.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 352-355, 4 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5178	Efficacy/ Agronomy	Moore, J. R.; Pratley, J. E.; Weston, L. A.; Mace, W. J.; Broster, J. C.; Kirkby, K. A.	2018	<i>Echinochloa colautiana</i> infection in Australian <i>Lolium rigidum</i> is associated with cropping history and environment but not with herbicide resistance status of host plant.	Crop & Pasture Science (2018), Volume 69, Number 6, pp. 642-648, 19 refs. ISSN: 1836-0947 DOI: 10.1071/CP17455 Published by: CSIRO, Collingwood URL (Availability): http://www.publish.csiro.au/cp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5179	Efficacy/ Agronomy	Moore, John	2012	Should glyphosate-resistant ryegrass (<i>Lolium rigidum</i>) be a declared plant?	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/13_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5180	Efficacy/ Agronomy	Mora Andres D.; Rojano-Delgado Antonia M; Palma-Bautista Candelario, De Prado Rafael Rosario Jesus Terra Joel Alcantara-de la Cruz	2019	Multiple Resistance to Synthetic Auxin Herbicides and Glyphosate in <i>Parthenium hysterophorus</i> Occurring in Citrus Orchards.	Journal of agricultural and food chemistry, (2019 Sep 11) Vol. 67, No. 36, pp. 10010-10017. Electronic Publication Date: 27 Aug 2019 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5181	Efficacy/ Agronomy	Mora David A.; Palma-Bautista Candelario, De Prado Rafael Cheimona Nikolina Rojano-Delgado Antonia M Osuna-Ruiz Maria Dolores Alcantara de la Cruz	2019	Physiological, biochemical and molecular bases of resistance to tribenuron-methyl and glyphosate in <i>Coryza canadensis</i> from olive groves in southern Spain.	Plant physiology and biochemistry : PPB, (2019 Nov) Vol. 144, pp. 14-21. Electronic Publication Date: 18 Sep 2019 Journal code: 9882449. E-ISSN: 1873-2690. L-ISSN: 0981-9428.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5182	Efficacy/ Agronomy	Mora, David A.; Cheimona, Nikolina; Palma-Bautista, Candelario; Rojano-Delgado, Antonia M.; Osuna-Ruiz, Maria Dolores; Alcantara de la Cruz, Ricardo; De Prado,	2019	Physiological, biochemical and molecular bases of resistance to tribenuron-methyl and glyphosate in <i>Coryza canadensis</i> from olive groves in southern Spain	Plant Physiology and Biochemistry (Issy-les-Moulineaux, France) (2019), 144, 14-21 CODEN: PPBIEJ; ISSN: 0981-9428	Publication is related to efficacy/ agronomy
5183	Efficacy/ Agronomy	Moraes Neto, S. P. de; Paganini, F.; Rodrigues, R. R.; Cristofolini, P. J. de Moraes Neto, S. P.	2010	Effect of control of grasses on the growth of four tree species in secondary forest fragment. Efeito do controle de gramíneas no crescimento de quatro espécies arbóreas em fragmento de floresta secundária.	Boletim de Pesquisa e Desenvolvimento - Embrapa Cerrados (2010) Number 289, 23 p., 18 refs. ISSN: 1676-918X Published by: Embrapa Cerrados, Planaltina	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5184	Efficacy/ Agronomy	Moraes, D. W.; Maciel, C. D. de G.; Balan, M. G.; Justiniano, W. de G.; Maciel, C. D.	2012	Herbicides application quality in burndown and post emergence in wheat crop with use of adjuvants. Qualidade da aplicação de herbicidas na dessecacao e no pos-emergencia na cultura do trigo com uso de adjuvantes.	Revista Agraria (2012), Volume 5, Number 16, pp. 123-130, 27 refs. ISSN: 1984-252X Published by: Universidade Federal da Grande Dourados (UFGD), Dourados URL (Availability): http://www.periodicos.ufgd.edu.br/index.php/agraria/narticle/view/1530/1030	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5185	Efficacy/ Agronomy	Moraes, N. C. de; Jakelaitis, A.; Cardoso, I. S.; Rezende, P. N.; Araujo, V. T. de; Vieira Junior, N. S.; Tavares, C. J.; de Moraes, N. C.; de Araujo, V. T.	2016	Effects of herbicides and foliar fertilizer in tank mix in soybean. Efeitos de herbicidas e adubo foliar em mistura de tanque na cultura da soja.	Magistra (2016), Volume 28, Number 2, pp. 233-243, 14 refs. ISSN: 0102-5333 Published by: Universidade Federal do Reconavo da Bahia, Bahia URL (Availability): https://magistraonline.ufrb.edu.br/index.php/magistra/article/view/425/251	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5186	Efficacy/ Agronomy	Moran, Meghan; Sikkema, Peter H.; Swanton, Clarence J	2011	Efficacy of Sulfafenacil plus Dimethenamid-P for Weed Control in Corn	Weed technology (2011), Volume 25, Number 3, pp. 330-334 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5187	Efficacy/ Agronomy	Moran, Patrick J. [Reprint Author]	2012	Influence of biological control damage on efficacy of penoxsulam and two other aquatic herbicides on waterhyacinth.	Journal of Aquatic Plant Management, (JAN 2012) Vol. 50, pp. 32-38. CODEN: JAPMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5188	Efficacy/ Agronomy	Moreira Silva, Andre Felipe [Reprint Author]; Paiola Albrecht, Alfredo Junior; Albrecht, Leandro Paiola; Pellicci, Victor Aparecido; Giovanelli, Bruno Flabam; Ghiardello, Giovanni	2018	Glyphosate in agronomic performance and seed quality of soybean with cp4-EPSPs and cryI Ac genes.	Journal of Plant Protection Research, (2018) Vol. 58, No. 4, pp. 345-353. http://journals.pan.pl/dlibra/journal/98709 . ISSN: 1427-4345. E-ISSN: 1899-007X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5189	Efficacy/ Agronomy	Moreira Silva, Andre Felipe [Reprint Author]; Paiola Albrecht, Alfredo Junior; Milagres Viana, Henrique Rodrigues; Giovanelli, Bruno Flabam; Ghiardello, Giovanni	2018	Glyphosate, isolated or in associations, at agronomic performance and seed quality of the RR (R) 2 soybean.	Arquivos do Instituto Biológico Sao Paulo, (2018) Vol. 85, pp. Article No.: e0732017. http://www.biotologico.sp.gov.br/arquivos_bio.php . ISSN: 1808-1657. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5190	Efficacy/ Agronomy	Moreira, M. S.; Melo, M. S. C. de; Carvalho, S. J. P. de; Christofolleti, P. J. de Melo, M. S. C. de Carvalho, S. J. P.	2010	Differential growth of glyphosate-resistant and susceptible biotypes of <i>Conyza</i> spp. Crescimento diferencial de biótipos de <i>Conyza</i> spp. Resistente e suscetível ao herbicida glifosato.	Bragantia (2010), Volume 69, Number 3, pp. 591-598, 34 refs. ISSN: 0006-8705 DOI: 10.1590/S0006-87052010000300010 Published by: Instituto Agronomico do Estado de Sao Paulo, Campinas URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5191	Efficacy/ Agronomy	Moreira, M. S.; Melo, M. S. C.; Carvalho, S. J. P.; Nicolai, M.; Christofolleti, P. J.	2010	Alternative herbicides to control glyphosate-resistant biotypes of <i>Conyza bonariensis</i> and <i>C. canadensis</i> . Herbicidas alternativos para controle de biótipos de <i>Conyza bonariensis</i> e <i>C. canadensis</i> resistentes ao glifosato.	Planta Daninha (2010), Volume 28, Number 1, pp. 167-175, 33 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000100020 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	not relevant for HuSa/EnSa risk assessment
5192	Efficacy/ Agronomy	Moretti, M.L.; Sosnoskie, L.M.; Shrestha, A.; Wright, S.D.; Hembree, K.J.; Jasieniuk, M.; Hanson, B.D.	2016	Distribution of <i>Conyza</i> sp. in Orchards of California and Response to Glyphosate and Paraquat	Weed science (2016), Volume 64, Number 2, pp. 339-347 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Apr., v. 64, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5193	Efficacy/ Agronomy	Moretti Marcelo L; Alarcon-Reverte Rocio; Moran Sarah; Hanson Bradley D; Moretti Marcelo L; Pearce Stephen	2017	Transcription of putative tonoplast transporters in response to glyphosate and paraquat stress in <i>Conyza bonariensis</i> and <i>Conyza canadensis</i> and selection of reference genes for qRT-PCR.	PLoS one, (2017) Vol. 12, No. 7, pp. e0180794. Electronic Publication Date: 10 Jul 2017 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5507266.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5194	Efficacy/ Agronomy	Moretti Marcelo L; Young Bryan G; Johnson William G; Moretti Marcelo L; Van Horn Christopher R; Gaines Todd A; Westra Philip	2018	Glyphosate resistance in <i>Ambrosia trifida</i> : Part 2. Rapid response physiology and non-target-site resistance.	Post management science, (2018 May) Vol. 74, No. 5, pp. 1079-1088. Electronic Publication Date: 2 May 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5195	Efficacy/ Agronomy	Moretti, M.L.; B D Hanson	2017	Reduced translocation is involved in resistance to glyphosate and paraquat in <i>Conyza bonariensis</i> and <i>Conyza canadensis</i> from California	Weed research (2017), Volume 57, Number 1, pp. 25-34 ISSN: 0043-1737 Published by: John Wiley & Sons, Ltd Source Note: 2017 Feb., v. 57, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5196	Efficacy/ Agronomy	Moretti, M.L.; Shrestha, A.; Hembree, K.J.; Hanson, B.D.	2015	Postemergence Control of Glyphosate/Paraquat-Resistant Hairy Fleabane (<i>Conyza bonariensis</i>) in Tree Nut Orchards in the Central Valley of California	Weed technology (2015), Volume 29, Number 3, pp. 501-508 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5197	Efficacy/ Agronomy	Moretti, Marcelo L; Hanson, Bradley D; Hembree, Kurt J; Shrestha, Anil	2013	Glyphosate Resistance Is More Variable Than Paraquat Resistance in a Multiple-Resistant Hairy Fleabane (<i>Conyza bonariensis</i>) Population	Weed science (2013), Volume 61, Number 3, pp. 396-402 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 July, v. 61, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5198	Efficacy/ Agronomy	Moretto, F.; Domenico, D. di; di Domenico, D.	2017	Sustainable urban weed control: experiences of non-chemical weed control (manual labour, mechanical and thermal-flame weeding) in the municipality of Occhiobello, Italy.	WIT Transactions on Ecology and the Environment (2017), Volume 226, pp. 751-759, 5 refs. ISSN: 1743-3541 Published by: WIT Press, Southampton URL (Availability): https://www.witpress.com/elibrary/wit-transactions-on-ecology-and-the-environment/226/36338	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5199	Efficacy/ Agronomy	Mori, N. [Reprint Author]; Pavan, F.; Matxner, M.	2014	Control of <i>Hyalesthes obsoletus</i> nymphs based on chemical weeding and insecticides applied on <i>Urtica dioica</i> .	Viitis, (2014) Vol. 53, No. 2, pp. 103-109. CODEN: VIITAY. ISSN: 0042-7500.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5200	Efficacy/ Agronomy	Morisaki, K.; Ide, Y.; Hiraiwa, K.; Funao, T.; Kurono, A.; Yamashita, Y.; Ikeda, A.	2018	Occurrence of glyphosate-resistant Italian ryegrass in paddy and wheat field in Aichi Prefecture.	Research Bulletin of the Aichi Agricultural Research Center (2018), Number 50, pp. 59-61, 9 refs. ISSN: 0388-7995 Published by: Aichi-ken Agricultural Research Center, Aichi-ken URL (Availability): http://www.pref.aichi.jp/ansos/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5201	Efficacy/ Agronomy	Morita, H.; Uchino, A.; Inusah, Y.; Zakaria, A. I.; Tsujimoto, Y.; Sakagami, J.	2012	Characteristics of weed flora, several cases of weed management practice and efficacy of some herbicides to major species in rice (<i>Oryza sativa</i>) fields of lowland in Ghana.	Research for Tropical Agriculture (2012), Volume 5, Number 2, pp. 162-166, 4 refs. ISSN: 1882-8434 Published by: Japanese Society for Tropical Agriculture, Tokyo URL (Availability): http://www.wssc.nii.ac.jp/jsta/eng/index.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5202	Efficacy/ Agronomy	Morita, H.; Uchino, A.; Inusah, Y.; Zakaria, A. I.; Tsujimoto, Y.; Sakagami, J. I.	2012	Weed infestation and its influences on early growth of rice (<i>Oryza sativa</i>) in flooded plains of savanna in northern Ghana. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 8, Number Special Issue, pp. 441-446, 2 refs. ISSN: 1815-0994 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-48-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5203	Efficacy/ Agronomy	Morozova, Ksenia; Andreotti, Carlo; Armani, Mariachiara; Cavani, Luciano; Cesco, Stefano; Cortese, Luca; Gerbi, Vincenzo; Mimmo, Tanja; Spena, Pasquale Russo.	2017	Indirect effect of glyphosate on wine fermentation studied by microcalorimetry	Journal of Thermal Analysis and Calorimetry (2017), 127(2), 1351-1360 CODEN: JTACF7; ISSN: 1388-6150	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5204	Efficacy/ Agronomy	Moran Sarah; Bruiharo Caio A; Fischer Albert J; Hanson Bradley D; Moretti Marcelo L	2018	Multiple target site resistance to glyphosate in junglerice (<i>Echinochloa colona</i>) lines from California orchards.	Post management science, (2018 Dec) Vol. 74, No. 12, pp. 2747-2753. Electronic Publication Date: 6 Jul 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5205	Efficacy/ Agronomy	Mortensen, David A. [Reprint Author]; Egan, J. Franklin; Maxwell, Bruce D.; Ryan, Matthew R.; Smith, Richard G.	2012	Navigating a Critical Juncture for Sustainable Weed Management.	Bioscience, (JAN 2012) Vol. 62, No. 1, pp. 75-84. http://bioscience.oxfordjournals.org/ CODEN: BISNAS ISSN: 0006-3568. E-ISSN: 1525-3244.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5206	Efficacy/ Agronomy	Morvillo, C.M. de la Fuente, E.B. Gil, A.; Martinez-Ghersa, M.A.; Gonzalez-Andujar, J.L	2011	Competitive and allelopathic interference between soybean crop and annual wormwood (<i>Artemisia annua</i> L.) under field conditions	European journal of agronomy (2011), Volume 34, Number 4, pp. 211-221 ISSN: 1161-0301 Published by: Amsterdam, the Netherlands: Elsevier Science Pub. Co. Source Note: 2011 May, v. 34, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5207	Efficacy/ Agronomy	Moschini, G.; Perry, E.; Hennessy, D.	2019	Patent expiration, product concentration, and glyphosate use: a tale of unexpected consequences.	CARD Agricultural Policy Review (2019), Number Spring 2019, pp. 7-8, 11 Published by: Center for Agricultural and Rural Development (CARD), Iowa State University, Ames URL (Availability): https://www.card.iastate.edu/ag_policy_review/pdfs/pring-2019.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5208	Efficacy/ Agronomy	Moss, S. R.; Orson, J. H.; Fraud-Williams, R. J. Editor(s); Orson, J.; Bush, M.; Cook, S.; Boys, E.; Cussans, J.	2011	Following for control of annual grass-weeds: what are the issues?	Aspects of Applied Biology (2011), Number 106, pp. 17-22, 17 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: Crop Protection in Southern Britain, Holiday Inn Hotel, Impington, Cambridge, 23-24 February 2011.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5209	Efficacy/ Agronomy	Moulin, Pascale (correspondence); Lemoine, Yves	2012	Plastidial pathways for nitrogen assimilation and the inhibition of amino acid biosynthesis by herbicides.	Current Chemical Biology, (2012) Vol. 6, No. 3, pp. 217- 229. Refs: 146 ISSN: 2212-7968; E-ISSN: 1872-3136	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5210	Efficacy/ Agronomy	Moverley, John	2017	Facilities management and weed, pest and disease management	International Pest Control, Vol. 59, No. 3, pp. 140-141, 20170501 ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., Burnham	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5211	Efficacy/ Agronomy	Mozzoni, L.; Orszaly, M.; Flores-Palacios, L.; Manjarrez-Sandoval, P.; Wu, C.; Chen, P.	2018	Breeding new and improved soybean cultivars with high yield and disease resistance.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 655, pp. 17-19, 6 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): https://arkansas-ag- news.uark.edu/65	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5212	Efficacy/ Agronomy	MP NEPOMUCENO <a href="http://ocid.org/0000-0002-
9619-0225">http://ocid.org/0000-0002- 9619-0225 ; Silva, B P ; GLANCOTTI, PRF ; PEREIRA, FCM ; ALVES, PLCA	2019	Urochloa ruziziensis Desiccation, Straw Quantity and Position on Nodulation and Production of Soybean M-SOY 7908 RR	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E- ISSN: 1806-9681 DOI: 10.1590/s0100- 83582019370100071 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5213	Efficacy/ Agronomy	Mpika, J.; Wahounou, P. J.; Kossonou, K. A.; Soumahin, E. F.; Konan, E.; Ngagne, M.; Obouayeba, S.	2017	Chemical control of Phragmites capitata in plantations of three clones (GT 1, PB 235 and PB 217) of Hevea brasiliensis (Euphorbiaceae) in Cote d'Ivoire.	Journal of Animal and Plant Sciences (JAPS) (2017), Volume 32, Number 3, pp. 5212-5222 ISSN: 2071-7024 Published by: Elewa Biosciences F.a.C.T. Ltd, Nairobi URL (Availability): <a href="http://m.elewa.org/Journals/wp-
content/uploads/2017/04/3.Mpika_.pdf">http://m.elewa.org/Journals/wp- content/uploads/2017/04/3.Mpika_.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5214	Efficacy/ Agronomy	Mudge, Christopher R. [Reprint Author]; Hellman, M. A.; Theel, H. J.; Getsinger, K. D.	2012	Efficacy of subsurface and foliar penoxsulam and fluridone applications on giant salvinia.	Journal of Aquatic Plant Management, (JUL 2012) Vol. 50, pp. 116-124. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5215	Efficacy/ Agronomy	Mudge, Christopher R. [Reprint Author]; Netherland, M. D.	2014	Response of giant bulrush, water hyacinth, and water lettuce to foliar herbicide applications.	Journal of Aquatic Plant Management, (JUL 2014) Vol. 52, pp. 75-80. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5216	Efficacy/ Agronomy	Mudge, Christopher R. [Reprint Author]; Perret, Alexander J.; Winslow, Jonathan R.	2016	Evaluation of foliar herbicide and surfactant combinations for control of giant salvinia at three application timings.	Journal of Aquatic Plant Management, (JAN 2016) Vol. 54, pp. 32-36. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5217	Efficacy/ Agronomy	Mudge, Christopher R. [Reprint Author]; Sartain, Bradley T.	2018	Influence of winter on herbicide efficacy for control of giant salvinia (Salvinia molesta).	Journal of Aquatic Plant Management, (JAN 2018) Vol. 56, pp. 68-71. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5218	Efficacy/ Agronomy	Mueller, Thomas C.	2013	Glyphosate is not the herbicide it used to be: A North American perspective	Abstracts of Papers, 246th ACS National Meeting & Exposition, Indianapolis, IN, United States, September 8- 12, 2013, (2013) pp. AGRO-38. CODEN: 69ROLS.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5219	Efficacy/ Agronomy	Mueller, Thomas C. [Reprint Author]; Steckel, Lawrence E.	2019	Spray mixture pH as affected by dicamba, glyphosate, and spray additives.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 547- 554. <a href="https://www.cambridge.org/core/journals/weed-
technology">https://www.cambridge.org/core/journals/weed- technology . CODEN: WETEB9. ISSN: 0890-037X. E- ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5220	Efficacy/ Agronomy	Barnett, Kelly A.; Bronan, James T.; Steckel, Lawrence E.	2011	Glyphosate-Resistant Goosegrass (Elymus indica) Confirmed in Tennessee	Weed science (2011), Volume 59, Number 4, pp. 562- 566 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5221	Efficacy/ Agronomy	Muhammad Fawad; Haroon Khan; Bakhtiar Gul; Khan, M. A.; Marwat, K. B.	2015	Comparative effect of herbicidal and non-chemical control methods against water hyacinth.	Pakistan Journal of Weed Science Research (2015), Volume 11, Number 4, pp. 593-605, 24 refs. ISSN: 1815- 1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/SearchViaList/b0f6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5222	Efficacy/ Agronomy	Muhammad Tariq; Afzal, M. N.; Muhammad Ahmad; Abdul Qayyum; Khan, M. A.	2018	Performance of pre and post-emergence herbicides for weed control in cotton (Gossypium hirsutum L.).	Pakistan Journal of Weed Science Research (2018), Volume 24, Number 2, pp. 147-154, 28 refs. ISSN: 1815- 1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/weed/papers/152879	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5223	Efficacy/ Agronomy	Muhammad, D. B.; Afzal, M. N.; Raza, I.; Dupont, P. L. Editor(s); Kranthi, K. R.; Venugopalan, M. V.; Balasubramanya, R. H.; Kranthi, S.; Singh, S.; Blaise.	2011	Comparative study of different weeding methods on cotton crop under drip irrigation system.	World Cotton Research Conference-5, Mumbai, India, 7- 11 November 2011 (2011), pp. 392-395, 9 refs. ISBN: 978-93-81361-51-1 Published by: Excel India Publishers, New Delhi Conference: World Cotton Research Conference-5, Mumbai, India, 7-11 November 2011, U	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5224	Efficacy/ Agronomy	Mujahid Mohammed; Sasikala Ch, Ch, Ramana V	2014	Aniline Is an Inducer, and Not a Precursor, for Indole Derivatives in Rubrivivax benzoarcticus JA2	PLoS One, Vol. 9, No. 2, 20140201 E-ISSN: 1932- 6203 DOI: 10.1371/journal.pone.0087503 ISSN: 1815- 1094 Published by: Public Library of Science, San Francisco	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5225	Efficacy/ Agronomy	Mukesh Kumar; Ghorai, A. K.; Majumdar, B.; Mitra, S.; Kundu, D. K.; Kumar, M.	2015	Integration of stale seedbed with herbicides for weed management in jute (Corchorus olitorius) and their impact on soil microbes.	Journal of AgrSearch (2015), Volume 2, Number 1, pp. 24-27, 26 refs. ISSN: 2348-8808 Published by: Society for Upliftment of Rural Economy (SURE), Varanasi URL (Availability): <a href="https://jsure.org.in/journal/index.php/jas/article/
view/9579">https://jsure.org.in/journal/index.php/jas/article/ view/9579	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5226	Efficacy/ Agronomy	Mukesh Kumar; Ghorai, A. K.; Usree Nandy; Mitra, S.; Kundu, D. K.; Kumar, M.; Nandy, U.	2018	Effect of stale seedbed and subsequent application of herbicides on weeds and productivity of jute (Corchorus solitorius L.) fibre.	Journal of AgrSearch (2018), Volume 5, Number 1, pp. 8-12, 12 refs. ISSN: 2348-8808 DOI: 10.21921/jas.v5i01.11125 Published by: Society for Upliftment of Rural Economy (SURE), Varanasi URL (Availability): https://jsure.org.in/journal/index.php/jas/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5227	Efficacy/ Agronomy	Mumme, D. L.; Ramsey, P. W.	2017	Can sainfoin improve conditions for establishment of native forbs in crested wheatgrass stands?	Ecological Restoration (2017), Volume 35, Number 2, pp. 127-137 ISSN: 1543-4060 DOI: 10.3368/er.35.2.127 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.wupress.org/content/35/2/127.abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5228	Efficacy/ Agronomy	Munees Ahemad; Khan, M. S.; Ahemad, M.	2012	Ecological assessment of biotoxicity of pesticides towards plant growth promoting activities of pea (<i>Pisum sativum</i>)-specific <i>Rhizobium</i> sp. strain MRP1.	Emirates Journal of Food and Agriculture (2012), Volume 24, Number 4, pp. 334-343, 43 refs. ISSN: 2079-052X Published by: United Arab Emirates University, Faculty of Food and Agriculture, Al Ain URL. (Availability): http://ejfa.info/index.php/ejfa/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5229	Efficacy/ Agronomy	Munish Makhija; Suresh Singh; Makhija, M.; Singh, S. Editor(s): Ahlawat, V. P.; Sehrawat, S. K.; Partap, P. S.	2010	Weed management studies in aonla.	Haryana Journal of Horticultural Sciences (2010), Volume 39, Number 3/4, pp. 185-187, 4 refs. ISSN: 0970-2873 Published by: Horticultural Society of Haryana, Hisar Conference: National Seminar on Recent Trends in Horticultural Crops - Issues and Strategie	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5230	Efficacy/ Agronomy	Muoni, T.; Rusinamhodzi, L.; Mahasa, S.; Rugare, J. T.; Thierfelder, C.	2014	Does the use of atrazine in maize grown under conservation agriculture adversely affect soybean productivity in maize-soybean rotation in Zimbabwe?	Journal of Agricultural Science (Toronto) (2014), Volume 6, Number 7, pp. 294-302, 34 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL. (Availability): http://ccsenet.org/journal/index.php/jas/article/view/35501/21	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5231	Efficacy/ Agronomy	Muoni, Tarirai; Rusinamhodzi, Leonard; Thierfelder, Christian	2013	Weed control in conservation agriculture systems of Zimbabwe: Identifying economical best strategies	Crop protection (2013), pp. 23-28 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2013 Nov., v. 53	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5232	Efficacy/ Agronomy	Murdock, A. J.; Koukiasas, N.; Pilgrim, R. A.; Sanford, S.; Warr, P. de la; Price-Jones, F.; de la Warr, P. Editor(s): Grove, I.; Kennedy, R.	2017	Precision targeting of herbicide droplets potentially reduces herbicide inputs by at least 90%.	Aspects of Applied Biology (2017), Number 135, pp. 39-44, 12 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: Precision systems in agricultural and horticultural production, Pershore, UK, 27 October, 2017. UR	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5233	Efficacy/ Agronomy	Murphy Brent P; Tranel Patrick J	2019	Target-Site Mutations Conferring Herbicide Resistance.	Plants (Basel, Switzerland), (2019 Sep 28) Vol. 8, No. 10. Electronic Publication Date: 28 Sep 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6843678.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5234	Efficacy/ Agronomy	Murphy, Brent P; Larran, Alvaro S.; Ackley, Bruce; Loux, Mark M.; Tranel, Patrick J. [Reprint Author]	2019	Survey of glyphosate-, atrazine- and lactofen-resistance mechanisms in Ohio waterhemp (<i>Amaranthus tuberculatus</i>) populations.	Weed Science, (MAY 2019) Vol. 67, No. 3, pp. 296-302. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5235	Efficacy/ Agronomy	Murungu, F. S.; Chidzu, C.; Muchonyerwa, P.	2010	Biomass accumulation, weed dynamics and nitrogen uptake by winter cover crops in a warm-temperate region of South Africa.	African Journal of Agricultural Research (2010), Volume 5, Number 13, pp. 1632-1642, 47 refs. ISSN: 1991-637X Published by: Academic Journals, New York URL. (Availability): http://www.academicjournals.org/ajar/PDF/pdf/202010/4%20Jul/Murungu%20et%20al.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5236	Efficacy/ Agronomy	Mustapha, A. B.; Gworgwor, N. A.; Saidu, M. S.; Jakusko, B. B. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Chinmussy, C.; Sanjay, M. T.; Sondhia, S.; Kumar,	2015	Studies on control strategies of dodder.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 314 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5237	Efficacy/ Agronomy	Mutti, Navneet Kaur; Mahajan, Gulshan; Chauhan, Bhagirath Singh	2019	Seed-germination ecology of glyphosate-resistant and glyphosate susceptible biotypes of <i>Echinochloa colona</i> in Australia	Crop & pasture science (2019), Volume 70, Number 4, pp. 367-372 ISSN: 1836-5795 Published by: CSIRO Publishing Source Note: 2019 Apr. 11, v. 70, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5238	Efficacy/ Agronomy	Mutti, Navneet Kaur; Mahajan, Gulshan; Jha, Prashant; Chauhan, Bhagirath S	2019	The Response of Glyphosate-Resistant and Glyphosate-Susceptible Biotypes of <i>Juncelrice</i> (<i>Echinochloa colona</i>) to Mungbean Interference	Weed science (2019), Volume 67, Number 4, pp. 419-425 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2019 July 30, v. 67, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5239	Efficacy/ Agronomy	Mutz, J. E.; Anden, S.; Wise, A.; Steinmann, H. H.; Gerowitz, B. Editor(s): Nordmeyer, H.; Ulber, L.	2018	Describing glyphosate use pattern in north German arable farming - comparison of two different approaches. Beschreibung von Glyphosat-Anwendungsmustern im norddeutschen Ackerbau - Vergleich zweier unterschiedlicher Ansätze. Tagungsband 28. Deutsche Arbei	Julius-Kuehn-Archiv (2018), Number 458, pp. 245-252, 27 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5240	Efficacy/ Agronomy	Mwangi, H W; A W Kihurani; J M Wasonga; E S Ariga; F Kanampiu	2015	Effect of Lablab purpureus L. cover crop and imidazolinone resistant (IR) maize on weeds in drought prone areas, Kenya	Crop protection (2015), Volume 72, pp. 36-40 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2015 June, v. 72	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5241	Efficacy/ Agronomy	Mylonas, Philippos N.; Giannopolitis, Costas N.; Efthimiadis, Panagiotis G.; Menexes, Giorgos C.; Eleftherohorinos, Ilias G. [Reprint Author]	2019	Dose-response and growth rate variation among glyphosate resistant and susceptible <i>Conyza albidula</i> and <i>Conyza bonariensis</i> populations.	Journal of Plant Protection Research, (2019) Vol. 59, No. 1, pp. 32-40. http://journals.pan.pl/dlibra/journal/98709 . ISSN: 1427-4345. E-ISSN: 1899-007X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5242	Efficacy/ Agronomy	Mylonas, Philippos N.; Costas N Giannopolitis; Panagiotis G Efthimiadis; Giorgos C Menexes; Panagiotis B Madesis; Ilias G Eleftherohorinos	2014	Glyphosate resistance of molecularly identified <i>Conyza albidula</i> and <i>Conyza bonariensis</i> populations	Crop protection (2014), pp. 207-215 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2014 Nov., v. 65	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5243	Efficacy/ Agronomy	Myrbeck, Asa; Stenberg, Maria; Ryberg, Tomas	2012	Establishment of winter wheat-Strategies for reducing the risk of nitrogen leaching in a cool-temperate region	Soil & tillage research (2012), Volume 120, pp. 25-31 ISSN: 0167-1987 Published by: Elsevier B.V. Source Note: 2012 Apr., v. 120	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5244	Efficacy/ Agronomy	Nadeem, Muhammad Athar; Abbas, Tasawer [Reprint Author]; Tanveer, Asif; Maqsood, Rizwan; Zohaib, Ali; Shehzad, Muhammad Asif	2017	Glyphosate hormesis in broad-leaved weeds: a challenge for weed management.	Archives of Agronomy and Soil Science, (2017) Vol. 63, No. 3, pp. 344-351. http://www.tandfonline.com/loi/gags20 . CODEN: AAPBCE. ISSN: 0365-0340. E-ISSN: 1476-5567.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5245	Efficacy/ Agronomy	Naguib, M [Editor]; Hasanen, A [Editor]	2011	Herbicides - Properties, Synthesis and Control of Weeds.	Naguib, M [Editor]; Hasanen, A [Editor]. (2011) Herbicides - Properties, Synthesis and Control of Weeds, Publisher: INTECH EUROPE, JANEZA TRDINE9, RIJEKA, 51000, CROATIA. ISBN: 978-953-307-803-8(P).	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5246	Efficacy/ Agronomy	Nalayini, P.; Suvetha, M.	2016	Exhausting weed seed bank before sowing through stale seedbed technique for managing weeds in winter irrigated Bt cotton (<i>Gossypium hirsutum</i>) based intercropping system.	Journal of Cotton Research and Development (2016), Volume 30, Number 1, pp. 49-53, 5 refs. ISSN: 0972-8619 Published by: Cotton Research and Development Association, Hisar URL. (Availability): http://www.crdindia.com/fileserve.php?FID=130	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5247	Efficacy/ Agronomy	Nalley, L. L.; Danforth, D. M.; Niederman, Z.; Teague, T. G.	2013	A scan level cotton carbon life cycle assessment: has bio-tech reduced the carbon emissions from cotton production in the USA?	Journal of Cotton Science (2013), Volume 17, Number 2, pp. 80-88, 21 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2013-17/2/loader.cfm?csModule=security/getfile&pageid=144228	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5248	Efficacy/ Agronomy	Namaka, A.; Hassan, A. H.; Ahmad, S. M.; Lere, G. A.; Sharifai, A. I.	2014	Effect of tillage system on soil properties and yield of Oba 98 maize variety in Zaria.	Net Journal of Agricultural Science (2014), Volume 2, Number 3, pp. 89-93, 20 refs. ISSN: 2315-9766 Published by: Net Journals, Surulere URL (Availability): http://www.netjournals.org/pdf/NIJAS/2014/3/14-020.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5249	Efficacy/ Agronomy	Nandula Vijay K Wright Alice A; Bond Jason A; Ray Jeffery D; Eubank Thomas W; Molin William T	2014	EPSPS amplification in glyphosate-resistant spiny amaranth (<i>Amaranthus spinosus</i>): a case of gene transfer via interspecific hybridization from glyphosate-resistant Palmer amaranth (<i>Amaranthus palmeri</i>).	Pest management science, (2014 Dec) Vol. 70, No. 12, pp. 1902-9. Electronic Publication Date: 20 Mar 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5250	Efficacy/ Agronomy	Nandula, V. K.	2014	Italian ryegrass (<i>Lolium perenne</i> ssp. multiflorum) and corn (<i>Zea mays</i>) competition.	American Journal of Plant Sciences (2014), Volume 5, Number 26, pp. 3914-3924, 23 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.526410 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/20-2601841_52560.htm	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5251	Efficacy/ Agronomy	Nandula, V. K.; Molin, W. T.; Bond, J. A.	2018	Influence of water quality, formulation, adjuvant, rainfastness, and nozzle type on efficacy of fomesafen on Palmer amaranth (<i>Amaranthus palmeri</i>) control.	American Journal of Plant Sciences (2018), Volume 9, Number 8, pp. 1660-1676, 15 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2018.98120 Published by: Scientific Research Publishing, Irvine URL (Availability): https://file.scirp.org/Html/5-2603795_86060.htm	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5252	Efficacy/ Agronomy	Nandula, V. K.; Poston, D. H.; Koger, C. H.; Reddy, K. N.; Reddy, K. R.	2015	Morpho-physiological characterization of glyphosate-resistant and -susceptible horseweed (<i>Conyza canadensis</i>) biotypes of US Mid-south.	American Journal of Plant Sciences (2015), Volume 6, Number 1, pp. 47-56, 27 refs. ISSN: 2158-2742 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation.aspx?paperID=53030&amp;fabstract	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5253	Efficacy/ Agronomy	Nandula, V. K.; Ray, J. D.; Ribeiro, D. N.; Pan, Z.; Reddy, K. N.	2013	Glyphosate resistance in tall waterhemp (<i>Amaranthus tuberculatus</i>) from Mississippi is due to both altered target-site and nontarget-site mechanisms [Erratum to document cited in CA159:571632]	Weed Science (2013), 61(4), 617 CODEN: WEESA6; ISSN: 0043-1745	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5254	Efficacy/ Agronomy	Nandula, V. K.; Ray, J. D.; Ribeiro, D. N.; Pan, Z.; Reddy, K. N.	2013	Glyphosate resistance in tall waterhemp (vol. 61, pp. 374, 2013).	Weed Science, (OCT-DEC 2013) Vol. 61, No. 4, pp. 617. CODEN: WEESA6. ISSN: 0043-1745.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5255	Efficacy/ Agronomy	Nandula, V. K.; Reddy, K. N.	2012	Weed resistance challenges and management under herbicide resistant cropping systems.	Indian Journal of Agronomy (2012), Volume 57, Number 4, pp. 302-309 ISSN: 0537-197X Published by: Indian Society of Agronomy, New Delhi URL (Availability): http://indianjournals.com/ijor.aspx?target=ijor:ija&volume=57&issue=4&article=001	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5256	Efficacy/ Agronomy	Nandula, V. K.; Tyler, H. L.	2016	Effect of new auxin herbicide formulations on control of herbicide resistant weeds and on microbial activities in the rhizosphere.	American Journal of Plant Sciences (2016), Volume 7, Number 17, pp. 2429-2439, 23 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2016.71712 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/3-2602896_72704.htm	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5257	Efficacy/ Agronomy	Nandula, V. K.; Wright, A. A.; Horn, C. R.; van Molin, W. T.; Westra, P.; Reddy, K. N.; van Horn, C. R.	2015	Glyphosate resistance in giant ragweed (<i>Ambrosia trifida</i> L.) from Mississippi is partly due to reduced translocation.	American Journal of Plant Sciences (2015), Volume 6, Number 13, pp. 2104-2113, 27 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2015.613211 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation.as	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5258	Efficacy/ Agronomy	Nandula, Vijay K	2010	Glyphosate resistance in crops and weeds : history, development, and management	(2010), xviii, 321 p. : ill., maps ; 25 cm. ISBN: 9780470410318 (cloth); 0470410310 (cloth) Published by: Hoboken, N.J. : Wiley, c2010 Source Note: Pub. Frequency: Annual	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5259	Efficacy/ Agronomy	Nandula, Vijay K ; Ribeiro, Daniela N ; Ferhatoglu, Yurdagül ; Barrett, Michael ; Duke, Stephen O ; Dayan, Franck E ; Goldberg-Cavalleri, Alina ; Tetard-Jones,	2019	Herbicide Metabolism: Crop Selectivity, Bioactivation, Weed Resistance, and Regulation	Weed Science, Vol. 67, No. 2, pp. 149-175, 20190301 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 July, v. 61, no. 3 10.1017/wsc.2018.88 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5260	Efficacy/ Agronomy	Nandula, Vijay K. [Reprint Author]; Montgomery, Garrett B.; Venmapusa, Anarathna R.; Jugulum, Mihirte; Giacomini, Darci A.; Ray, Jeffery D.; Bond, Jason A.; Steckel, Lawrence	2018	Glyphosate-Resistant Junglerice (<i>Echinochloa colona</i>) from Mississippi and Tennessee: Magnitude and Resistance Mechanisms.	Weed Science, (SEP 2018) Vol. 66, No. 5, pp. 603-610. CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5261	Efficacy/ Agronomy	Nandula, Vijay K; Parsa Tehranchi; Jason A Bond; Jason K Norsworthy; Thomas W Eubank	2017	Glyphosate resistance in common ragweed (<i>Ambrosia artemisiifolia</i> L.) from Mississippi, USA	Weed biology and management (2017), Volume 17, Number 1, pp. 45-53 ISSN: 1444-6162 Published by: John Wiley & Sons Australia, Ltd Source Note: 2017 Mar., v. 17, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5262	Efficacy/ Agronomy	Nandula, Vijay K; Ray, Jeffery D; Ribeiro, Daniela N; Pan, Z; Reddy, Krishna N	2013	Glyphosate Resistance in Tall Waterhemp (<i>Amaranthus tuberculatus</i>) from Mississippi is due to both Altered Target-Site and Nontarget-Site Mechanisms	Weed science (2013), Volume 61, Number 3, pp. 374-383 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 July, v. 61, no. 3	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5263	Efficacy/ Agronomy	Nandula, Vijay K; Reddy, Krishna N; Koger, Clifford H; Poston, Daniel H; Rimando, Agnes M; Duke, Stephen O; Bond, Jason A; Ribeiro, Daniela N	2012	Multiple Resistance to Glyphosate and Pyriithobac in Palmer Amaranth (<i>Amaranthus palmeri</i>) from Mississippi and Response to Flumiclorac	Weed science (2012), Volume 60, Number 2, pp. 179-188 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr., v. 60, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5264	Efficacy/ Agronomy	Narendra Kumar; Singh, S. S.; Praharaj, C. S.; Ummed Singh; Kumar, N.; Singh, U. Editor(s); Shetye, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kuldreshita, G.	2015	Weed management options and strategies in pulse crops.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 109 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Socie	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5265	Efficacy/ Agronomy	Nascente, A. S. [Reprint Author]; Crusiol, C. A. C.; Cobucci, T.; Velini, E. D.	2013	Cover Crop Termination Timing on Rice Crop Production in a No-Till System.	Crop Science, (NOV-DEC 2013) Vol. 53, No. 6, pp. 2659-2669. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment

5266	Efficacy/ Agronomy	Nascente, A. S.; Crusciol, C. A. C.; Stone, L. F.	2014	Straw degradation and nitrogen release from cover crops under no-tillage.	Revista Caatinga (2014), Volume 27, Number 2, pp. 166-175, 38 refs. ISSN: 0100-316X Published by: Universidade Federal Rural do Semi-Arido, Rio Grande do Norte URL (Availability): http://periodicos.ufersa.edu.br/revistas/index.php/sistema/article/view/32	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5267	Efficacy/ Agronomy	Nascente, A. S.; Crusciol, C. A. C.; Stone, L. F.; Cobucci, T.	2013	Upland rice yield as affected by previous summer crop rotation (soybean or upland rice) and glyphosate management on cover crops.	Planta Daninha (2013), Volume 31, Number 1, pp. 147-155, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000100016 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5268	Efficacy/ Agronomy	Nascente, A. S.; Guimaraes, C. M.; Cobucci, T.; Crusciol, C. A. C.	2012	Brachiaria ruziziensis and herbicide on the yield of upland rice.	Planta Daninha (2012), Volume 30, Number 4, pp. 729-736, 35 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201200040006 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5269	Efficacy/ Agronomy	Nascente, A. S.; Stone, L. F.; Guimaraes, C. M.	2015	Upland rice yield as affected by Brachiaria coverage management.	Revista Brasileira de Engenharia Agricola e Ambiental (2015), Volume 19, Number 1, pp. 15-20 ISSN: 1415-4366 DOI: 10.1590/1807-1929/engamb.v19n1p15-20 Published by: Revista Brasileira de Engenharia Agricola e Ambiental, Campina Grande URL (Availability)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5270	Efficacy/ Agronomy	Nascimento, A. B.; Oliveira, G. M. de; Balan, M. G.; Higashibara, L. R.; Saab, O. J. G. A.; de Oliveira, G. M.	2012	Deposition of glyphosate and use of adjuvant for different spray nozzles and application time. Deposicao de glifosato e utilizacao de adjuvante para diferentes pontas de pulverizacao e horario de aplicacao.	Revista Brasileira de Tecnologia Aplicada nas Ciencias Agrarias (2012), Volume 5, Number 2, pp. 105-110, 18 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5271	Efficacy/ Agronomy	Nash, Patrick R.; Nelson, Kelly A.; Motavalli, Peter P.; Anderson, Stephen H.	2015	Corn yield response to managed drainage and polymer-coated urea	Agronomy Journal (2015), 107(2), 435-441 CODEN: AGJOAT, ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5272	Efficacy/ Agronomy	Navas, Rafael [Reprint Author]; Rocha Pereira, Maria Renata; de Souza, Guilherme Sasso F.; Martins, Dagoberto	2014	Physical and chemical methods for the control of Marchantia polymorpha. Original Title: Metodos de controle quimicos e fisicos de Marchantia polymorpha.	Cientifica (Jaboticabal), (2014) Vol. 42, No. 2, pp. 198-202. http://www.cientifica.org.br/index.php/cientifica/issue/arehive . CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5273	Efficacy/ Agronomy	Navi, S. S. (Reprint); Jing, L.; Yang, X.	2012	Effects of glyphosate application rates on soybean sudden death syndrome	PHYTOPATHOLOGY, (JUL 2012) Vol. 102, No. 7, Supp. [4], pp. 86-86. ISSN: 0031-949X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5274	Efficacy/ Agronomy	Navjot Kaur; Bhullar, M. S.; Kaur, N.	2017	Regeneration potential of herbicide-treated purple nutsedge (Cyperus rotundus L.)	Agricultural Research Journal (2017), Volume 54, Number 2, pp. 265-266, 6 refs. ISSN: 2395-1435 DOI: 10.5958/2395-146X.2017.00048.5 Published by: Punjab Agricultural University, Ludhiana URL (Availability): http://web.pau.edu/ajr/index.php?arj_id=1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5275	Efficacy/ Agronomy	Necajeva, J.; Erdmane, Z.; Zarina, L.; Pilksere, D.; Malecka, S.; Melngalvis, I. Editor(s): Palma, S.; Ozola, I.	2018	Dynamics of density and frequency of the most widespread weeds in winter and spring wheat in 2013-2017. Izplatitako nezabtu skaitu un izplatības dinamika un to ietekmējošie faktori ziemas un vasaras kviešu sējumos 2013.-2017. gada.	Zinātniski praktiskās konferences, "Līdzsvarota lauksaimniecība", Latvija University of Agriculture, Jelgava, Latvia, 22nd February 2018 (2018), pp. 20-24, 5 refs. ISBN: 978-9984-48-284-2 Published by: Latvijas Lauksaimniecības Universitāte, Jelgava Confer	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5276	Efficacy/ Agronomy	Nedunchezhiyan, M. [Reprint Author]; Ravi, V.; George, James; Veena, S. S.	2017	Effect of weed control methods on the yield and starch content of storage root of cassava (Manihot esculenta) and soil health.	Indian Journal of Agricultural Sciences, (MAR 2017) Vol. 87, No. 3, pp. 342-349. http://eprints.icar.org.in/ejournal/index.php/IIAgS . CODEN: IJASAS. ISSN: 0019-5022. E-ISSN: 0019-5022.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5277	Efficacy/ Agronomy	Nedunchezhiyan, M.; Byju, G.; Veena, S. S.; Ravi, V.	2017	Herbicides and polythene mulching effects on yield of cassava.	Indian Journal of Weed Science (2017), Volume 49, Number 1, pp. 58-62, 14 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2017.00014.4 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile/2017_49_Issue-1_58	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5278	Efficacy/ Agronomy	Nedunchezhiyan, M.; Byju, G.; Veena, S. S.; Ravi, V.; Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulshreshtha, G.; Abraham, C. T.	2015	Herbicides and polythene mulching effects on yield of irrigated cassava.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 February 2015 (Proceedings, Volume II (oral papers) (2015), 93 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5279	Efficacy/ Agronomy	Nedunchezhiyan, Maniyam; Kuttumu Laxminarayana; Vijay Bahadur Singh Chauhan	2018	Soil Microbial Activities and Yield of Elephant Foot Yam as Influenced by Weed Management Practices in Alfisols	International journal of vegetable science (2018), pp. 583-596 ISSN: 1931-5279 Published by: Taylor & Francis Source Note: 2018 Nov. 2, v. 24, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5280	Efficacy/ Agronomy	Neerathilingam Muniasamy Markley John L.	2010	Auto-induction medium containing glyphosate for high-level incorporation of unusual aromatic amino acids into proteins.	BioTechniques, (2010 Sep) Vol. 49, No. 3, pp. 659-61. Journal code: 8306785. E-ISSN: 1940-9818. L-ISSN: 0736-6205. Report No.: PMC-PMC3023234; MID-NIHMS256742.	Biological research, not relevant for the risk assessment
5281	Efficacy/ Agronomy	Negrea, M.; Carciu, G.; Alosta, E.; Lazreanu, A.; Sfecu, A.	2010	Researches regarding glyphosate effectiveness on the degree of weed control in grape plantation.	Analele Universitatii din Oradea, Fascicula Biologie (2010), Volume 17, Number 2, pp. 239-242, 21 refs. ISSN: 1224-5119 Published by: University of Oradea Publishing House, Oradea URL (Availability): http://www.bioresearch.ro/bioresearch/2010-2/239-242%2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5282	Efficacy/ Agronomy	Neher, O.; Morishita, D.	2011	Elucidation of negative interactions between glyphosate and azoxystrobin and effects on Rhizoctonia solani severity under field conditions	20110806 Conference: 2011 Joint Annual Meeting of the American Phytopathological Society and the International Association for the Plant Protection Sciences (APS-HPC 2011), Hawaii Convention Center, Honolulu, Hawaii, 6 Aug 2011 - 10 Aug 2011 URL (Documen	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5283	Efficacy/ Agronomy	Nehls, R.; Kraus, J.; Matzk, A.; Jansen, R. Editor(s): Stevanato, P.	2010	Transgenic varieties: sugarbeet. Special Issue: Sugar beet in 21st century.	Sugar Tech (2010), Volume 12, Number 3/4, pp. 194-200, 13 refs. ISSN: 0972-1525 DOI: 10.1007/s12355-010-0052-2 Published by: Springer (India) Private Limited, New Delhi URL (Availability): http://www.springerlink.com/content/m45571x3j5636v7/	Transgenic crop: Breeding, development or performance of GM crops
5284	Efficacy/ Agronomy	Nielsen, J. E.; Taylor, I. N. Editor(s): Zydunbos, S. M.	2010	Managing herbicide resistance in Southern Australian farming systems using Roundup Ready® canola.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 254-257, 10 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5285	Efficacy/ Agronomy	Nelson, K. A.; Nash, P. R.; Dudenhoefter, C. J.	2013	Effect of nitrogen source and weed management systems on no-till corn yields.	Journal of Agricultural Science (Toronto) (2013), Volume 5, Number 8, pp. 87-96, 30 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://cesnet.org/journal/index.php/jas/article/view/25743/1726	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5286	Efficacy/ Agronomy	Nelson, Kelly A. (Reprint); Smoot, Randall L.	2010	Yellow Nutsedge (<i>Cyperus esculentus</i>) Interference in Soybean	WEED TECHNOLOGY, (JAN-MAR 2010) Vol. 24, No. 1, pp. 39-43. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5287	Efficacy/ Agronomy	Nelson, Kelly A.; Dunn David; Kendig John A; Motavalli Peter P; Nathan Manjula; Stevens William E	2012	Foliar potassium fertilizer additives affect soybean response and weed control with glyphosate.	International journal of agronomy (2012), Volume 2012 ISSN: 1687-8159 Published by: Hindawi Source Note: 2012, v. 2012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5288	Efficacy/ Agronomy	Nelson, Kelly A.; Massey, Raymond E.; Burdick, Bruce A	2011	Harvest Aid Application Timing Affects Wheat and Relay Intercropped Soybean Yield	Agronomy journal (2011), Volume 103, Number 3, pp. 851-855 ISSN: 1435-0645 Published by: American Society of Agronomy Source Note: 2011 May, v. 103, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5289	Efficacy/ Agronomy	Nemchenko, V. V.; Filippov, A. S.; Zargaryan, A. M.	2015	Application of nonselective herbicides under minimum and no-till cereals cultivation technologies.	Zashchita i Karantin Rastenii (2015), Number 11, pp. 22-24, 3 refs. ISSN: 1026-8634 Published by: Izdatel'stvo Kolos, Moscow URL (Availability): http://www.zi-k.ru	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5290	Efficacy/ Agronomy	Nepomuceno Marlucé; Alves Pedro Leá Chinchilla Nuria; Varela Rosa M; Molinillo Jose Mg; Lacret Rodney; Macias Francisco A	2017	Chemical evidence for the effect of Urochloa ruziziensis on glyphosate-resistant soybeans.	Post management science, (2017 Oct) Vol. 73, No. 10, pp. 2071-2078. Electronic Publication Date: 24 May 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5291	Efficacy/ Agronomy	Nepomuceno, M. P.; Varela, R. M.; Alves, P. L. C. A.; Martins, J. V. F.	2012	Burn-down timing of Urochloa ruziziensis and its effect on RR soybean yield. Períodos de dessecacao de Urochloa ruziziensis e seu reflexo na produtividade da soja RR.	Planta Daninha (2012), Volume 30, Number 3, pp. 557-565, 24 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000300011 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosoa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5292	Efficacy/ Agronomy	Netto, A. G.; Gouveia, Y. D.; Carvalho, S. J. P. de; de Carvalho, S. J. P.	2015	Monitoring the occurrence of glyphosate-resistant sourgrass biotypes in the south region of Minas Gerais, Brazil.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 1, pp. 38-46, 29 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbhb/article/view/400/pdf_400	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5293	Efficacy/ Agronomy	Netto, A. G.; Nicolai, M.; Carvalho, S. J. P.; Borgato, E. A.; Christoffoleti, P. J.	2016	Multiple resistance of Amaranthus palmeri to ALS and EPSPS inhibiting herbicides in the state of Mato Grosso, Brazil.	Planta Daninha (2016), Volume 34, Number 3, pp. 581-587, 29 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582016340300011 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosoa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5294	Efficacy/ Agronomy	NEVE, P. NORSWORTHY, J. K; SMITH, K. L.; ZELAYA, I A	2011	Modelling evolution and management of glyphosate resistance in Amaranthus palmeri	Weed research (2011), Volume 51, Number 2, pp. 99-112 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2011 Apr., v. 51, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5295	Efficacy/ Agronomy	Neve, Paul; Norsworthy, Jason K; Smith, Kenneth L; Zelaya, Ian A	2011	Modeling Glyphosate Resistance Management Strategies for Palmer Amaranth (Amaranthus palmeri) in Cotton	Weed technology (2011), Volume 25, Number 3, pp. 335-343 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5296	Efficacy/ Agronomy	Newell, Heather (Reprint); Viljoen, Hendrik	2019	Stability analysis of a thin film on a rotating cylinder with low airflow.	PHYSICS OF FLUIDS, (MAR 2019) Vol. 31, No. 3. ISSN: 1070-6631.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5297	Efficacy/ Agronomy	Newsome, T. A.; Heinemann, J. L.; Nemeč, A. F. L.	2016	Plantation establishment strategies for hybrid spruce and lodgepole pine on high-elevation sites in wet Cariboo ESSF subzones: 17-year results (EP1021).	Technical Report - Ministry of Forests, Lands and Natural Resource Operations, British Columbia (2016), Number 093, vii + 60 p. Published by: B.C. Ministry of Forests, Lands and Natural Resource Operations, Victoria	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5298	Efficacy/ Agronomy	Nezamabadi, N.; Haghdad, S.; Mirbashi, M.; Meighani, F.	2010	Investigating broomrape chemical control in potato under controlled and natural conditions.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2: Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 264-267, 7 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5299	Efficacy/ Agronomy	Ngo The D; Krishnan Mahima; Boutsalis Peter; Gill Gurjeet; Preston Christopher	2018	Target-site mutations conferring resistance to glyphosate in feathertop Rhodes grass (<i>Chloris virgata</i>) populations in Australia.	Post management science, (2018 May) Vol. 74, No. 5, pp. 1094-1100. Electronic Publication Date: 13 Feb 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5300	Efficacy/ Agronomy	Ngo The D; Malone Jenna M; Boutsalis Peter; Gill Gurjeet; Preston Christopher	2018	EPSPS gene amplification conferring resistance to glyphosate in windmill grass (<i>Chloris truncata</i>) in Australia.	Post management science, (2018 May) Vol. 74, No. 5, pp. 1101-1108. Electronic Publication Date: 2 May 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5301	Efficacy/ Agronomy	Nguyen Thai Huan; Malone Jenna M; Boutsalis Peter; Preston Christopher Sharley Neil	2016	Temperature influences the level of glyphosate resistance in barnyardgrass (<i>Echinochloa colona</i>).	Pest management science, (2016 May) Vol. 72, No. 5, pp. 1031-9. Electronic Publication Date: 12 Aug 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5302	Efficacy/ Agronomy	Nguyen, Cong Truc; Dang, Le Hang; Nguyen, Dinh Trung; Tran, Kim Phu; Giang, Bach Long; Tran, Ngoc Quyen	2019	Effect of GA3 and Gly Plant Growth Regulators on Productivity and Sugar Content of Sugarcarane	Agriculture (Basel) (2019), Volume 9, Number 7 ISSN: 2077-0472 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 June 30, v. 9, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5303	Efficacy/ Agronomy	Nichols, R. L.	2018	Impacts of weed resistance to herbicides on United States (U.S.) cotton (<i>Gossypium hirsutum</i>) production.	Outlooks on Pest Management (2018), Volume 29, Number 1, pp. 5-9, 19 refs. ISSN: 1743-1026 Published by: Research Information Ltd, Burnham URL (Availability): http://www.ingentaconnect.com/content/resinfo/pmp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5304	Efficacy/ Agronomy	Nichols, R. L.; Bond, J. A.; Eubank, T. W.; Dickson, J. W.; Scott, R. C.	2013	Distribution of glyphosate-resistant Italian ryegrass (<i>Lolium perenne</i> ssp. <i>multiflorum</i>) in the Mid-South region of the United States.	Resistant Pest Management Newsletter (2013), Volume 22, Number 2, pp. 18-21, 10 refs. ISSN: 1061-7795 Published by: Center for Integrated Plant Systems, East Lansing URL (Availability): http://whitlablab.msu.edu/wp-content/uploads/2016/03/vol22_no2.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5305	Efficacy/ Agronomy	Nichterlein Henrike Matzr Anja; Kordas Leszek; Kraus Josef; Stibbe Carsten	2013	Yield of glyphosate-resistant sugar beets and efficiency of weed management systems with glyphosate and conventional herbicides under German and Polish crop production.	Transgenic research, (2013 Aug) Vol. 22, No. 4, pp. 725-36. Electronic Publication Date: 28 Dec 2012 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5306	Efficacy/ Agronomy	Nie ZhongNan; Zollinger, R.; Stevenson, A.; Knae, B.; Nie, Z. N. Editor(s); Yunusa, I.	2012	Chemical control of onion grass (<i>Romulea rosea</i>) in native pastures.	Capturing opportunities and overcoming obstacles in Australian agronomy. Proceedings of 16th Australian Agronomy Conference 2012, 14-18 October 2012, Armidale, New South Wales, Australia (2012), 233 p., 5 refs. Published by: Australian Society of Agronomy	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5307	Efficacy/ Agronomy	Nielsen Jesper Bo	2010	Efficacy of skin wash on dermal absorption: an in vitro study on four model compounds of varying solubility.	International archives of occupational and environmental health, (2010 Aug) Vol. 83, No. 6, pp. 683-90. Electronic Publication Date: 26 May 2010 Journal code: 7512134. E-ISSN: 1432-1246. L-ISSN: 0340-0131.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5308	Efficacy/ Agronomy	Nielsen, O.	2011	New NBR projects: Integrated weed control. Nye NBR-projekter; med integreret ukrudsbehandling.	Betodlaren (2011), Number 2, pp. 44-46 ISSN: 0345-1410 Published by: Sveriges Betodlars Centralforening, Alnarp URL (Availability): http://www.betodlarna.se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5309	Efficacy/ Agronomy	Nieuwenhuizen, A. T.; Hofstee, J. W.; Henten, E. J. van	2010	Performance evaluation of an automated detection and control system for volunteer potatoes in sugar beet fields	Biosystems engineering (2010), Volume 107, Number 1, pp. 46-53. Electronic ISSN: 1537-5110 Source Note: 2010 Sept., v. 107, issue 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5310	Efficacy/ Agronomy	Nieuwenhuizen, A. T.; Hofstee, J. W.; Henten, E. J. van; Zande, J. C. van de; Zande, J. C. van; van Henten, E. J.; van de Zande, J. C. Editor(s); Balsari, P.; Carpenter, P. I.; Cooper, S.	2010	Automated detection and control of volunteer potato plants in sugar beet fields.	Aspects of Applied Biology (2010), Number 99, pp. 413-414, 2 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International Advances in Pesticide Application, Cambridge, UK, 5-7 January 2010.	Efficacy data, not relevant for Renewal of glyphosate
5311	Efficacy/ Agronomy	Niewegowski Filho, M.; Pellissari, A.; Koehler, H. S.; Bassetti, J. C.; Muraro, M.; Kerkhoff, M.; Sphyr, A.	2014	Weed control with different nozzles. Controle quimico de plantas daninhas utilizando diferentes pontas de pulverizacao.	Scientia Agraria (2014), Volume 15, Number 1, pp. 33-37, 9 refs. ISSN: 1519-1125 Published by: Universidade Federal do Parana, UFPR, Palotina URL (Availability): http://ojs.c3sl.ufpr.br/ojs2/index.php/agraria/artic/view/41097/25112	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5312	Efficacy/ Agronomy	Ninomi, Y.; Shimono, Y.; Ishida, Y.; Tominaga, T. Editor(s); Bakar, B. H.; Kurniadi, D.; Tjirsoedirdjo, S.	2013	Mechanisms of glyphosate resistance in Italian ryegrass (<i>Lolium multiflorum</i>) found in leaves of rice paddy fields in Japan [Conference poster].	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 624-626, 14 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5313	Efficacy/ Agronomy	Ninomi, Yuki [Reprint Author]; Ikeda, Mutsuhiro; Yamashita, Masayuki; Ishida, Yoshiaki; Asai, Motosaki; Shimono, Yoshiko; Tominaga, Tohru; Sawada, Hitoshi	2013	Glyphosate-resistant Italian ryegrass (<i>Lolium multiflorum</i>) on rice paddy leaves in Japan.	Weed Biology and Management, (MAR 2013) Vol. 13, No. 1, pp. 31-38. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1445-6664 . ISSN: 1444-6162. E-ISSN: 1445-6664.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5314	Efficacy/ Agronomy	Niravakili, F.; Baghestani, M. A.; Mirvakili, S. M.; Mirhadi, M. J.	2010	Investigating of the possibility control of camelthorn (<i>Alhagi pseudoalbagi</i>) in fallow lands in Yazd province.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2: Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 201-204, 7 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5315	Efficacy/ Agronomy	Nikitin, N. V.; Spiridonov, Yu. Ya.	2016	Dependence of the level of herbicidal activity of glyphosate containing products from the flow of working solutions.	Zashchita i Karantin Rastenii (2016), Number 1, pp. 29-33, 10 refs. ISSN: 1026-8634 Published by: Izdatel'stvo Kolos, Moscow URL (Availability): http://www.zi-k.ru	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5316	Efficacy/ Agronomy	Nilay Borah; Rajen Barua; Debobijoy Nath; Kailash Hazarika; Amrita Phukan; Kasturi Goswami; Barua, D. C.; Borah, N.; Barua, R.; Nath, D.; Hazarika, K.; Phukan, A.; Goswami, K.	2016	Low energy rice stubble management through in situ decomposition. Special Issue: Waste management for resource utilisation.	Procedia Environmental Sciences (2016), Volume 35, pp. 771-780, 12 refs. ISSN: 1878-0106. Published by: Elsevier B. V., Amsterdam URL (Availability): http://www.sciencedirect.com/science/article/pii/S1878029616301815	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5317	Efficacy/ Agronomy	Nilay, Borah; Barua, R.; Pathak, P. K.; Barua, I. C.; Hazarika, K.; Phukan, A.	2016	Rice stubble decomposition by cellulose degrading microbe and yogurt with glyphosate under rainfed upland ecosystem	International Journal of Agriculture Sciences (2016), 8(20), 1350-1353 CODEN: IJASG; ISSN: 0975-9107 URL: http://bioinforma-publication.org/download.php?artid=BI-A0002766	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5318	Efficacy/ Agronomy	Ninanthika, W. J.; Weraekoon, S. R.	2012	Impact of pre- and post-planting herbicides on growth performance and yield of <i>Oryza</i> genotypes in Sri Lanka. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 469-475, 7 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-53-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5319	Efficacy/ Agronomy	Nimmy Jose; Abraham, C. T.; Reena Mathew; Kumari, S. L.; Jose, N.; Mathew, R. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulshreshtha, G.	2015	Management of weedy rice by DCA using novel wick applicator.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 88 p., 3 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Societ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5320	Efficacy/ Agronomy	Nimmy Jose; Abraham, C. T.; Reena Mathew; Leenakumary, S.; Jose, N.; Mathew, R. Editor(s); Bakar, B. H.; Kurniadi, D.; Tjirsoedirdjo, S.	2013	Biology and management of weedy rice in direct-seeded puddled rice.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 454-461, 8 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5321	Efficacy/ Agronomy	Nithya, C.; Chinnusamy, C.	2012	Evaluation of weed control efficacy and yield of glyphosate resistant cotton hybrids in winter irrigated ecosystems of Tamil Nadu.	Madras Agricultural Journal (2012), Volume 99, Number 10/12, pp. 778-781, 12 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): https://docs.google.com/viewer?ta=v&pid=sites&srcid=ZGVmYXVsdGRvbWVpbWwMNRk0	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5322	Efficacy/ Agronomy	Nithya, C.; Chinnusamy, C. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Residual effect of potassium salt of glyphosate applied to preceding transgenic stacked cotton hybrid on succeeding crops.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 535 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5323	Efficacy/ Agronomy	Niu Jian-Qun [Reprint Author]; Zhu Jia-Lin; Zhang Qing-Wen; Liu Xiao- Xia	2012	Glyphosate tolerance and effects of cotton bollworms on transgenic herbicide and insect resistant cotton.	Chinese Journal of Applied Entomology, (JUL 2012) Vol. 49, No. 4, pp. 889-894. ISSN: 2095-1353.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5324	Efficacy/ Agronomy	NOL, N.; TSIKOU, D.; EID, M.; LIVIERATOS, I. C.; GIANNOPOLITIS, C. N	2012	Shikimate leaf disc assay for early detection of glyphosate resistance in <i>Conyza canadensis</i> and relative transport levels of EPSPS and ABC transporter genes	Weed research (2012), Volume 52, Number 3, pp. 233- 241 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2012 June, v. 52, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5325	Efficacy/ Agronomy	Noland, Thomas L.; Man, Rongzhou; Irvine, Michael	2015	Determining the glyphosate tolerance of eastern white cedar: First year post-treatment results	Forestry chronicle (2015), Volume 91, Number 2, pp. 182-186 ISSN: 0015-7546 Published by: Canadian Institute of Forestry. Source Note: 2015, v. 91, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5326	Efficacy/ Agronomy	Noland, Thomas L.; Rongzhou Man; Michael Irvine	2017	Glyphosate tolerance of eastern white cedar: Third year results	Forestry chronicle (2017), Volume 93, Number 2, pp. 190-193 ISSN: 0015-7546 Published by: NRC Research Press Source Note: 2017 July 14, v. 93, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5327	Efficacy/ Agronomy	Noel, E A; Curran, W S; Mortensen, D A; Mirsky, S B; Jones, B P	2011	Integrating Multiple Tactics for Managing Weeds in High Residue No-Till Soybean	Agronomy journal (2011), Volume 103, Number 5, pp. 1542-1551 ISSN: 0002-1962 Published by: The American Society of Agronomy, Inc. Source Note: 2011 Sept., v. 103, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5328	Efficacy/ Agronomy	Noel, Eric A; Ryan, Matthew R; Curran, William S; Mortensen, David A; Mirsky, Steven B	2012	Effects of Management Type and Timing on Weed Suppression in Soybean No-Till Planted into Rolled-Crimped Cereal Rye	Weed science (2012), Volume 60, Number 4, pp. 624- 633 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Oct., v. 60, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5329	Efficacy/ Agronomy	Nordmeyer, H.	2012	Effects of glyphosate on crops by application at sowing. Auswirkungen von Glyphosat auf Kulturen bei Applikation zur Aussaat.	Julius-Kuehn-Archiv (2012), Number 438, 442 p. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10-14 September	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5330	Efficacy/ Agronomy	Nordmeyer, H. Editor(s); Nordmeyer, H.; Ueber, L.	2016	Glyphosate application and direct sowing of winter wheat considering soil cultivation history. Glyphosatwendung bei Direktsaat von Winterweizen unter Beruecksichtigung der Bodenbearbeitungshistorie.	Julius-Kuehn-Archiv (2016), Number 452, pp. 290-296, 10 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27, Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5331	Efficacy/ Agronomy	Nordmeyer, H.; Ueber, L. Editor(s); Nordmeyer, H.; Ueber, L.	2016	Proceedings 27th German Conference on Weed Biology and Weed Control, February 23-25, 2016, Braunschweig, Germany. Tagesband 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiologie und -bekaeufung, 23-25, Februar 2016, Braunschweig, Germany.	Julius-Kuehn-Archiv (2016), Number 452, 486 p. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27, Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiologie und -bekae	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5332	Efficacy/ Agronomy	Norsworthy, J. K.	2011	Decreased sensitivity of Palmer amaranth to glyphosate through selection. Summaries of Arkansas Cotton Research 2010	Research Series - Arkansas Agricultural Experiment Station (2011), Number 589, pp. 110-114, 6 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansassagnews.uark.edu/2010_Summar	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5333	Efficacy/ Agronomy	Norsworthy, J. K.	2012	Repeated sublethal rates of glyphosate lead to decreased sensitivity in Palmer amaranth.	Crop Management (2012), Number April, pp. CM-2012- 0403-01-RS, 23 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): <a href="http://www.plantmanagementnetwork.org/cm/element/su
m2.aspx?id=10295">http://www.plantmanagementnetwork.org/cm/element/su m2.aspx?id=10295	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5334	Efficacy/ Agronomy	Norsworthy, J. K.; Schrage, B. W.; Barber, T. L.; Schwartz, L. M.	2016	Effect of shading, cultivar, and application timing on cotton tolerance to glufosinate.	Journal of Cotton Science (2016), Volume 20, Number 3, pp. 271-279, 41 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): <a href="http://www.cotton.org/journal/2016-20/3/upload/JCS20-
271.pdf">http://www.cotton.org/journal/2016-20/3/upload/JCS20- 271.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5335	Efficacy/ Agronomy	Norsworthy, J.; Scott, R.; Smith, K.; Still, J.	2010	Effect of glyphosate/clomazone tank-mixtures on barnyardgrass control	20100222 Conference: 33rd Rice Technical Working Group Meeting (RTWG) 2010, Biloxi, Mississippi, 22 Feb 2010 - 25 Feb 2010 URL (Document): <a href="http://www.rtwg2010.com/images/RTWG_Program_sm
pdf">http://www.rtwg2010.com/images/RTWG_Program_sm pdf	Conference contribution (abstract, poster, proceedings, manuscripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
5336	Efficacy/ Agronomy	Norsworthy, J.K.; Korres, N.E.; Walsh, M.J.; Powles, S.B.	2016	Integrating Herbicide Programs with Harvest Weed Seed Control and Other Fall Management Practices for the Control of Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>)	Weed science (2016), Volume 64, Number 3, pp. 540- 550 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5337	Efficacy/ Agronomy	Norsworthy, Jason	2012	Glyphosate-resistant Palmer amaranth (<i>Amaranthus palmeri</i>) in southern USA row-crop production: impact and current management strategies	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): <a href="http://www.herbicide-resistance-conference.com.au/files/f
iles/113_GHRC_Proceedings_Full.pdf">http://www.herbicide-resistance-conference.com.au/files/f iles/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5338	Efficacy/ Agronomy	Norsworthy, Jason K. (Reprint) Norsworthy, Jason K. (Reprint); Scott, Robert C. Bond, Jason	2013	Weed Management Practices and Needs in Arkansas and Mississippi Rice	WEED TECHNOLOGY, (JUL-SEP 2013) Vol. 27, No. 3, pp. 623-630. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5339	Efficacy/ Agronomy	Norsworthy, Jason K. Korres, Nicholas E. (Reprint) Bagavathiannan, Muthukumar, V	2018	Weed Seedbank Management: Revisiting How Herbicides Are Evaluated	WEED SCIENCE, (JUL 2018) Vol. 66, No. 4, pp. 415- 417. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5340	Efficacy/ Agronomy	Norsworthy, Jason K.; Schwartz, Lauren M.; Barber, L. Tom	2016	The incidence and ramifications of glyphosate resistance in cotton	Outlooks on Pest Management (1 Feb 2016) Volume 27, Number 1, pp. 31-35, 30 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v27_feb_07 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5341	Efficacy/ Agronomy	Norsworthy, Jason K; Griffith, Griff; Griffin, Terry; Bagavathiannan, Muthukumar; Gbur, Edward E	2014	In-Field Movement of Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) and Its Impact on Cotton Lint Yield: Evidence Supporting a Zero-Threshold Strategy	Weed science (2014), Volume 62, Number 2, pp. 237- 249 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5342	Efficacy/ Agronomy	Norsworthy, Jason K; Jha, Prashant; Steckel, Lawrence E; Scott, Robert C	2010	Confirmation and Control of Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) in Tennessee	Weed technology (2010), Volume 24, Number 1, pp. 64-70 ISSN: 0890-037X Source Note: 2010 Jan., v. 24, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5343	Efficacy/ Agronomy	Norsworthy, Jason K; McClelland, Marilyn; Griffith, Griff; Bangarwa, Sanjeev K; Still, Joshua	2011	Evaluation of Cereal and Brassicaceae Cover Crops in Conservation-Tillage, Enhanced, Glyphosate-Resistant Cotton	Weed technology (2011), Volume 25, Number 1, pp. 6-13 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 1	Transgenic crop: Breeding, development or performance of GM crops
5344	Efficacy/ Agronomy	Norsworthy, Jason K; McClelland, Marilyn; Griffith, Griff; Bangarwa, Sanjeev K; Still, Joshua	2010	Evaluation of Legume Cover Crops and Weed Control Programs in Conservation-Tillage, Enhanced Glyphosate-Resistant Cotton	Weed technology (2010), Volume 24, Number 3, pp. 269-274 ISSN: 0890-037X Source Note: 2010 July, v. 24, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5345	Efficacy/ Agronomy	Norsworthy, Jason K; Smith, Kenneth L; Griffith, Griff	2011	Evaluation of combinations of paraquat plus photosystem II-inhibiting herbicides for controlling failed stands of maize (<i>Zea mays</i>)	Crop protection (2011), Volume 30, Number 3, pp. 307-310 ISSN: 0261-2194 Published by: [Amsterdam]: Elsevier Science Source Note: 2011 Mar., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5346	Efficacy/ Agronomy	Norsrati, Iraj; Peyman Sabeti; Gelareh Chaghnamizade; Hassan Heidari	2017	Weed problems, challenges, and opportunities in Iran	Crop protection (2017) ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2017,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5347	Efficacy/ Agronomy	Nowak, Christopher A. [Reprint Author]; Peck, Cary J.	2016	Large Oriental Bittersweet Vines Can Be Killed by Cutting Alone: Implications for Utility Arboriculture and Other Hazard Tree Work.	Arboriculture & Urban Forestry, (JUL 2016) Vol. 42, No. 4, pp. 253-266. http://jau.isa-arbor.com . ISSN: 1935-5297. E-ISSN: 2155-0778.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5348	Efficacy/ Agronomy	Nugent, P. W.; Shaw, J. A.; Prashant Jha, Scherrer, B.; Domelick, A.; Vipran Kumar; Jha, P.; Kumar, V.	2018	Discrimination of herbicide-resistant kochia with hyperspectral imaging.	Journal of Applied Remote Sensing (2018), Volume 12, Number 1, 016037 p., 23 refs. ISSN: 1560-2281 Published by: Society of Photo-Optical Instrumentation Engineers (SPIE), Bellingham URL (Availability): https://www.spiedigitallibrary.org/journals/Journal-	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5349	Efficacy/ Agronomy	Nunes, A. L.; Lorenset, J.; Gubiani, J. E.; Santos, F. M.	2018	A multi-year study reveals the importance of residual herbicides on weed control in glyphosate-resistant soybean.	Planta Daninha (2018), Volume 36, e018176135 p., 38 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100039 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5350	Efficacy/ Agronomy	Nurjaya, I. G. M. O.; Agung, I. G. A. M. S.	2012	Effects of tillage on forage legumes growth and subsequent dry matter yields of corn planted for livestock feeding.	American Journal of Experimental Agriculture (2012), Volume 2, Number 4, pp. 616-625, 18 refs. ISSN: 2231-0606 Published by: SCIENCE-EDOMAIN International, New Delhi URL (Availability): http://www.science-domain.org/abstract.php?tid=138&id=2&aid=661	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5351	Efficacy/ Agronomy	Nurse, Robert E; Stephen J Darbyshire; Marie-Josée Simard	2015	Impact of post-anthesis glyphosate on woolly cupgrass seed production, seed weight and seed viability	Canadian journal of plant science (2015), pp. 1193-1197 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2015 Nov., v. 95, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5352	Efficacy/ Agronomy	Nuytens, D. (Reprint) Nuytens, D. (Reprint) De Schampheleire, M. Baetens, K.; Verboven, P. Brusselman, E.; Dekeyser, D.	2011	DRIFT FROM FIELD CROP SPRAYERS USING AN INTEGRATED APPROACH: RESULTS OF A FIVE-YEAR STUDY	TRANSACTIONS OF THE ASABE, (MAR-APR 2011) Vol. 54, No. 2, pp. 403-408. ISSN: 2151-0032.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5353	Efficacy/ Agronomy	Nuytens, David (Reprint); Zwertvaeger, Ingrid K. A.; Dekeyser, Donald	2017	Spray drift assessment of different application techniques using a drift test bench and comparison with other assessment methods	BIOSYSTEMS ENGINEERING, (FEB 2017) Vol. 154, Sp. iss. SI, pp. 14-24. ISSN: 1537-5110.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5354	Efficacy/ Agronomy	O'Brien, Dennis	2013	Fighting Back Against Glyphosate Resistance	Agricultural Research [Agric. Res.]. Vol. 61, no. 8, pp. 10-11, Sep 2013. ISSN: 0002-161X Published by: U.S. Department of Agriculture	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5355	Efficacy/ Agronomy	O'Connell, James M.; Sandler, Hilary A. (Reprint); Caruso, Frank L; Adler, Lynn S.	2011	Controlled studies further the development of practical guidelines to manage dodder (<i>Cuscuta gronovii</i>) in cranberry production with short-term flooding	RENEWABLE AGRICULTURE AND FOOD SYSTEMS, (DEC 2011) Vol. 26, No. 4, pp. 269-275. ISSN: 1742-1705.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5356	Efficacy/ Agronomy	Odero, D.C.; Fernandez, J.V.; Sandhu, H.S.; Singh, M.P.	2015	Response of Energycane to Preemergence and Postemergence Herbicides	Weed technology (2015), Volume 29, Number 4, pp. 810-820 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5357	Efficacy/ Agronomy	Odero, Dennis C	2012	Response of Ragweed Parthenium (<i>Parthenium hysterophorus</i>) to Sulfentracl and Glyphosate	Weed technology (2012), Volume 26, Number 3, pp. 443-448 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5358	Efficacy/ Agronomy	Odero, Dennis C. (Reprint); Wright, Alan L.; Fernandez, Jose V.	2014	Sweet Corn Response and Weed Control to Sulfentracl plus Dimethenamid-P in Organic Soils	WEED TECHNOLOGY, (JAN-MAR 2014) Vol. 28, No. 1, pp. 281-285. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5359	Efficacy/ Agronomy	Odero, Dennis C; Gilbert, Robert A	2012	Dose-Response of Newly Established Elephantgrass (<i>Pennisetum purpureum</i>) to Postemergence Herbicides	Weed technology (2012), pp. 691-698 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5360	Efficacy/ Agronomy	O'Donovan, John T.; Harker, K. Neil; Turkington, T. Kelly; Clayton, George W.	2013	Combining cultural practices with herbicides reduces wild oat (<i>Avena fatua</i>) seed in the soil seed bank and improves barley yield	Weed Science (2013), 61(2), 328-333 CODEN: WEESA6; ISSN: 0043-1745	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5361	Efficacy/ Agronomy	Oeschger, T.; Schweikhardt, D.; Thornsbury, S.	2011	Regulation of glyphosate-resistant sugar beets: challenges and uncertainty.	Choices. The Magazine of Food, Farm, and Resources Issues (2011), Volume 26, Number 3, unpaginated p. 18 refs. ISSN: 0886-5558 Published by: American Agricultural Economics Association, Ames URL (Availability): http://www.choicesmagazine.org/choices-mag	Transgenic crop. Breeding, development or performance of GM crops
5362	Efficacy/ Agronomy	Ogeleka, D. F.; Okieimen, F. E.; Ekpudi, F. O.; Tudararo-Aherobo, L. E.	2016	Short-term phytotoxicity consequences of a non-selective herbicide glyphosate (RoundupTM) on the growth of onions (<i>Allium cepa</i> Linn.).	African Journal of Biotechnology (2016), Volume 15, Number 18, pp. 740-744, 27 refs. ISSN: 1684-5315 Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJB/article-full-text-pdf/6AD300558321	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5363	Efficacy/ Agronomy	Ojezele, O. J.; Ipeyeda, A. R.; Onianwa, P. C.	2017	Indices of toxic exposure to pesticide in selected farm settlements in South-West Nigeria.	Annals Food Science and Technology (2017), Volume 18, Number 4, pp. 713-722, 25 refs. ISSN: 2065-2828 Published by: Valahia University of Targoviste, Targoviste URL (Availability): http://www.afst.valahia.ro/issues/10-annals-food-science-and-technology-2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5364	Efficacy/ Agronomy	Okada Miki; Hanson Bradley D; Jasieniuk Marie Hembree Kurt J Peng Yanhui; Stewart Charles Neal Jr Shrestha Anil Wright Steven D	2013	Evolution and spread of glyphosate resistance in <i>Conyza canadensis</i> in California.	Evolutionary applications, (2013 Jul) Vol. 6, No. 5, pp. 761-777. Electronic Publication Date: 11 Mar 2013 Journal code: 101461828. ISSN: 1752-4571. L-ISSN: 1752-4571. Report No.: PMC-PMC5779124.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5365	Efficacy/ Agronomy	Okada, M; Hanson, B D; Hembree, K J; Peng, Y; Shrestha, A; Stewart, C N, Jr; Wright, S D; Jasieniuk, M; Iannetta, Pietro	2015	Evolution and spread of glyphosate resistance in <i>Conyza bonariensis</i> in California and a comparison with closely related <i>Conyza canadensis</i>	Weed research (2015), Volume 55, Number 2, pp. 173-184 ISSN: 0043-1737 Published by: [Wiley-Blackwell, etc.] Source Note: 2015 Apr., v. 55, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5366	Efficacy/ Agronomy	Okada, Miki; Jasieniuk, Marie	2014	Inheritance of Glyphosate Resistance in Hairy Fleabane (<i>Conyza bonariensis</i>) from California	Weed science (2014), Volume 62, Number 2, pp. 258-266 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5367	Efficacy/ Agronomy	Okumu, M N; B J Vorester; C F Reinhardt	2019	Growth-stage and temperature influence glyphosate resistance in <i>Conyza bonariensis</i> (L.) Cronquist	South African journal of botany (2019), Volume 121, pp. 248-256 ISSN: 0254-6299 Published by: Elsevier B.V. Source Note: 2019 Mar., v. 121	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5368	Efficacy/ Agronomy	Olaru, D. N.; Iordanescu, O. A.; Bolidari, A.; Malaescu, M.; Dragulescu, A. A.; Raveanu, M. F.; Carciu, G.; Chis, S.	2015	The herbicides and hand weeding effectiveness upon weed degrees and productions in plum tree orchard belonging Timisoara Didactic Station.	Journal of Horticulture, Forestry and Biotechnology (2015), Volume 19, Number 4, pp. 41-46, 6 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinta Agricola si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://www.jour	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5369	Efficacy/ Agronomy	Oldfield, Thomas L; Christopher W Simmons; James J Stapleton; Jean S VanderGheynst; Kristen M Perano; Nicholas M Holden; Ruth M Dahlquist-Willard; Yigal Achmon	2017	A life cycle assessment of biovalorization as a valorization pathway for tomato pomace utilization in California	Journal of cleaner production (2017), Volume 141, pp. 146-156 ISSN: 0959-6526 Published by: Elsevier Ltd Source Note: 2017 Jan. 10, v. 141	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5370	Efficacy/ Agronomy	Olesen Charlotte F Cedergreen Nina	2010	Glyphosate uncouples gas exchange and chlorophyll fluorescence.	Pest management science, (2010 May) Vol. 66, No. 5, pp. 536-42. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5371	Efficacy/ Agronomy	Oliveira Filho, P. B. de; Duarte Junior, J. B.; Costa, A. C. T. da; Oliveira, P. S. R. de; Macedo Junior, E. K.; Guimaraes, V. F.; Bosquette, W. de Oliveira Filho, P. B.; da Costa, A. C.	2016	Chemical ripeners and different harvest periods in sugarcane in State of Parana, southern Brazil.	African Journal of Agricultural Research (2016), Volume 11, Number 39, pp. 3904-3913, 18 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-full-text-pdf/DFD026F60880	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5372	Efficacy/ Agronomy	Oliveira Neto, A. M.; Constantin, J.; Oliveira Jr, R. S.; Braz, G. B. P.; Gheno, E. A.; Barroso, A. L. L.; Guerra, N.	2015	SELECTIVITY OF POMESAFEN TO COTTON	PLANTA DANINHA, (OCT-DEC 2015) Vol. 33, No. 4, pp. 759-770. ISSN: 0100-8358.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5373	Efficacy/ Agronomy	Oliveira Neto, A. M.; Constantin, J.; Oliveira Junior, R. S.; de Guerra, N.; Blaiski, E.; Dan, H. de A.; Alonso, D. G.; de A. Dan, H.; de Oliveira Neto, A. M.; de Oliveira Junior, R. S.	2017	Fall management of fleabane based on glyphosate+2, 4-D, CASMA and glifosinate applied isolated or in tank mixture with residual herbicides.	African Journal of Plant Science (2017), Volume 11, Number 5, pp. 59-59, 19 refs. ISSN: 1998-0824 Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJPS/article-full-text-pdf/1BD148163822	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5374	Efficacy/ Agronomy	Oliveira Neto, A. M.; Maciel, C. D. de G.; Guerra, N.; Lima, G. G. de R.; Sola Junior, L. C.; de R. Lima, G. G.; de Oliveira Neto, A. M.	2011	Chemical management of green manure for succession of sugar cane crop in minimum tillage system. Manejo quimico de adubos verdes para sucesso da cana-de-acucar em sistema de cultivo minimo.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 2, 86 p., 20 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rherbidas.com.br/index.php/rbb/article/view/110	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5375	Efficacy/ Agronomy	Oliveira Neto, A. M.; Constantin, J.; Oliveira Junior, R. S.; de Guerra, N.; Dan, H. de A.; Vilela, L. M. S.; Botelho, L. von P.; Avila, L. A.; von P. Botelho, L.; de Oliveira	2013	Bumdown systems with residual activity for fallow areas infested with fleabane. Sistemas de dessecacao de manejo com atividade residual no solo para areas de pouso de inverno infestadas com buva.	Comunicata Scientiae (2013), Volume 4, Number 2, pp. 120-128, 27 refs. ISSN: 2177-5133 Published by: Pauli Federal University, Bom Jesus URL (Availability): http://comunicata.ufpi.br/index.php/comunicata/article/view/206172	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5376	Efficacy/ Agronomy	Oliveira Neto, A. M.; Constantin, J.; Oliveira Junior, R. S.; Guerra, N.; Dan, H. A.; Alonso, D. G.; Blaiski, E.; Santos, G.	2010	Winter and summer management strategies for <i>Conyza bonariensis</i> and <i>Bidens pilosa</i> control. Estrategias de manejo de inverno e vero visando ao controle de <i>Conyza bonariensis</i> e <i>Bidens pilosa</i> .	Planta Daninha (2010), Volume 28, Number Especial, pp. 1107-1116, 20 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201000010000500018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5377	Efficacy/ Agronomy	Oliveira, C.; Agostinetto, D.; Vargas, L.; Avila, L. A.; Tarouco, C. P.	2014	Does the resistance to glyphosate herbicide affect the competitive ability of ryegrass with soybean?	Planta Daninha (2014), Volume 32, Number 1, pp. 189-196, 23 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000100021 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5378	Efficacy/ Agronomy	Oliveira, D. G. de Silva, G. E. C. da; Reis, E. F. dos; Alves, S. M. F. de Oliveira, D. G.; da Silva, G. E. C.; dos Reis, E. F.	2015	Image use in weed desiccation assessment with glifosato use. Uso de imagens na avaliacao da dessecacao de plantas daninhas com uso de glifosato.	Revista Agrotecnologia (2015), Volume 6, Number 1, pp. 66-79, 33 refs. ISSN: 2179-5959 Published by: Universidade Estadual de Goias, Anapolis URL (Availability): http://www.revista.ueg.br/index.php/agrotecnologia/article/view/4537/pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
5379	Efficacy/ Agronomy	Oliveira, L. F. R.; Santana, R. C.; Santos, J. B. dos; Lafeta, B. O.; Chaves, C. M. B.; dos Santos, J. B.	2019	Physiological and morphological responses of jatoba submitted to weed competition and glyphosate doses.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 10, pp. 172-179, 32 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v11n10p172 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/in	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment

5380	Efficacy/ Agronomy	Oliveira, M. C.; Feist, D.; Eskelsen, S.; Scott, J. E.; Knezevic, S. Z.	2017	Weed control in soybean with preemergence- and postemergence-applied herbicides.	Crop, Forage & Turfgrass Management (2017), Volume 3, Number 1, efm2016.05.0040 p. ISSN: 2374-3832 DOI: 10.2134/efm2016.05.0040 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): http://dx.doi.org/10.2134/efm2016.05.0040	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5381	Efficacy/ Agronomy	Oliveira, Maxwell C. (Reprint); Jhala, Amit J.; Amundsen, Keenan; Knezevic, Stevan Z.; Gaines, Todd A.; Patterson, Eric L.; Irmak, Suat	2018	Interspecific and intraspecific transference of metabolism-based mesotrione resistance in dioecious weedy <i>Amaranthus</i>	PLANT JOURNAL, (DEC 2018) Vol. 96, No. 5, pp. 1051-1063. ISSN: 0960-7412.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5382	Efficacy/ Agronomy	Oliveira, Maxwell C. (Reprint); Knezevic, Stevan Z.; Gaines, Todd A.; Jhala, Amit J.	2018	Inheritance of Mesotrione Resistance in an <i>Amaranthus tuberculatus</i> (var. <i>rudis</i>) Population from Nebraska, USA	FRONTIERS IN PLANT SCIENCE, (2 FEB 2018) Vol. 9, ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5383	Efficacy/ Agronomy	Oliveira, Maxwell C. (Reprint); Knezevic, Stevan Z.; Gaines, Todd A.; Dayan, Franck E.; Patterson, Eric L.; Jhala, Amit J.	2018	Reversing resistance to tembotriozine in an <i>Amaranthus tuberculatus</i> (var. <i>rudis</i>) population from Nebraska, USA with cytochrome P450 inhibitors	PEST MANAGEMENT SCIENCE, (OCT 2018) Vol. 74, No. 10, Sp. iss. S1, pp. 2296-2305. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5384	Efficacy/ Agronomy	Oliveira, Maxwell C.; Jhala, Amit J.; Gaines, Todd; Irmak, Suat; Amundsen, Keenan; Scott, Jon E.; Knezevic, Stevan Z. [Reprint Author]	2017	Confirmation and Control of HPPD-Inhibiting Herbicide-Resistant Waterhemp (<i>Amaranthus tuberculatus</i>) in Nebraska.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 67-79. http://www.wssa.net/WSSA/Pubs/WeedTech.htm , CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5385	Efficacy/ Agronomy	Oliveira, Maxwell C.; Butts, Liberty; Werle, Rodrigo	2019	Assessment of Cover Crop Management Strategies in Nebraska, US	Agriculture (2019), Volume 9, Number 6 ISSN: 2077-0472 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 June 14, v. 9, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5386	Efficacy/ Agronomy	Oliveira, P.; Nascente, A. S.; Kluthouski, J.; Castro, T. A. P.	2013	Corn and soybean yields as affected by cover crops and herbicide timing under no-tillage system.	Planta Daninha (2013), Volume 31, Number 4, pp. 939-946, 23 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000400020 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&pid=S0100-83582013000400020	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5387	Efficacy/ Agronomy	Oliveira, R. B.; Dario, G.; Alves, K. A.; Gandolfo, M. A.	2015	Influence of the glyphosate formulations on wettability and evaporation time of droplets on different targets.	Planta Daninha (2015), Volume 33, Number 3, pp. 599-606, 17 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201500030059	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5388	Efficacy/ Agronomy	Oliver Danielle P Anderson Jenny S; Davis Aaron; Lewis Stephen; Brodie Jon; Kookana Rai	2014	Banded applications are highly effective in minimising herbicide migration from furrow-irrigated sugar cane.	The Science of the total environment, (2014 Jan 01) Vol. 466-467, pp. 841-8. Electronic Publication Date: 25 Aug 2013 Journal code: 0330500. E-ISSN: 1879-1026, L-ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5389	Efficacy/ Agronomy	Oliver Shune V; Brooke Basil D	2018	The effect of commercial herbicide exposure on the life history and insecticide resistance phenotypes of the major malaria vector <i>Anopheles arabiensis</i> (Diptera: culicidae).	Acta tropica, (2018 Dec) Vol. 188, pp. 152-160. Electronic Publication Date: 1 Sep 2018 Journal code: 0370374. E-ISSN: 1873-6254. L-ISSN: 0001-706X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5390	Efficacy/ Agronomy	Olivera, A. [Reprint Author]; Fischer, C. R.; Bonet, J. A.; Martinez de Aragon, J.; Oliach, D.; Collins, C.	2011	Weed management and irrigation are key treatments in emerging black truffle (<i>Tuber melanosporum</i>) cultivation.	New Forests, (SEP 2011) Vol. 42, No. 2, pp. 227-239. ISSN: 0169-4286. E-ISSN: 1573-5095.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5391	Efficacy/ Agronomy	Olson, B. D.; Ellis, J. M.; Ruen, D. C.; Schelder, E. F. Editor(s): Gover, A. E.	2014	EnlistTM soybean tolerance to Enlist DuoTM herbicide.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 41 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5392	Efficacy/ Agronomy	Olson, B. D.; Ruen, D. C.; Ellis, J. M.; Simpson, D. M.; Huff, J. A. Editor(s): Gover, A. E.	2014	Enlist E3TM soybean tolerance and weed control with pre followed by post herbicide programs.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 116 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5393	Efficacy/ Agronomy	Olson, D. M. [Reprint Author]; Ruberson, J. R.; Zeilinger, A. R.; Andow, D. A.	2011	Colonization preference of <i>Euschistus servus</i> and <i>Nezara viridula</i> in transgenic cotton varieties, peanut, and soybean.	Entomologia Experimentalis et Applicata, (MAY 2011) Vol. 139, No. 2, pp. 161-169. CODEN: ETEAAT. ISSN: 0013-8703. E-ISSN: 1570-7458.	Test substance was not the active ingredient glyphosate or a relevant metabolite, Transgenic crop.
5394	Efficacy/ Agronomy	Olson, Matthew G; Robert G Wagner; John C Brisette	2011	Forty years of spruce-fir stand development following herbicide application and precommercial thinning in central Maine, USA.	Canadian journal of forest research - (2011), pp. 1-11 ISSN: 1208-6037 Published by: NRC Research Press Source Note: 2011 Nov. 30, v. 42, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5395	Efficacy/ Agronomy	Oszyk David Blakeley-Smith Matthew; Pfeleger Thomas; Lee E Henry; Plocher Milton	2013	Effects of low levels of herbicides on prairie species of the Willamette Valley, Oregon.	Environmental toxicology and chemistry, (2013 Nov) Vol. 32, No. 11, pp. 2542-51. Electronic Publication Date: 16 Sep 2013 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5396	Efficacy/ Agronomy	Oszyk David Pfeleger Thomas; Lee E Henry; Plocher Milton	2015	Glyphosate and dicamba herbicide tank mixture effects on native plant and non-genetically engineered soybean seedlings.	Ecotoxicology (London, England), (2015 Jul) Vol. 24, No. 5, pp. 1014-27. Electronic Publication Date: 28 Mar 2015 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5397	Efficacy/ Agronomy	Oszyk David; Pfeleger Thomas; Lee E Henry Shiroyama Tamotsu Blakeley-Smith Matthew Plocher Milton	2017	Plant reproduction is altered by simulated herbicide drift to constructed plant communities.	Environmental toxicology and chemistry, (20171000) Vol. 36, No. 10, pp. 2799-2813. Electronic Publication Date: 5 Jun 2017 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5398	Efficacy/ Agronomy	Oszyk, David (Reprint); Pfeleger, Thomas; Lee, E. Henry Blakeley-Smith, Matthew Shiroyama, Tamotsu Plocher, Milton	2017	Effects of mixtures of dicamba and glyphosate on nontarget plants	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2017) Vol. 254, MA 281. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5399	Efficacy/ Agronomy	Oneto, Scott R; Kyser, Guy B; DiTomaso, Joseph M	2010	Efficacy of Mechanical and Herbicide Control Methods for Scotch Broom (<i>Cytisus scoparius</i>) and Cost Analysis of Chemical Control Options	Invasive plant science and management (2010), Volume 3, Number 4, pp. 421-428 ISSN: 1939-7291 Source Note: 2010 Oct-Dec, v. 3, issue 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5400	Efficacy/ Agronomy	Ong, Mei-Lyn; Holbrook, Joanna Dawn	2014	Novel region discovery method for Infinium 450K DNA methylation data reveals changes associated with aging in muscle and neuronal pathways	Aging Cell (2014), 13(1), 142-155 CODEN: ACGECQ; ISSN: 1474-9718	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5401	Efficacy/ Agronomy	Oosterhuis, D. M.	2014	Summaries of Arkansas cotton research 2013.	Research Series - Arkansas Agricultural Experiment Station (2014), Number 618, 192 p. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf/618.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5402	Efficacy/ Agronomy	Openu Jhoana L; Chauhan Bhagirath S; Baltazar Aurora M	2014	Seed germination ecology of <i>Echinochloa glabrescens</i> and its implication for management in rice (<i>Oryza sativa</i> L.).	PhD one, (2014) Vol. 9, No. 3, pp. e92261. Electronic Publication Date: 18 Mar 2014 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3958481; PMC-PMC3958481.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5403	Efficacy/ Agronomy	Opeña, J.L.; Quilty, J.R.; Correa Jr, T.Q.; Chauhan, B.S.	2014	Weed population dynamics, herbicide efficacies, and crop performance in a sprinkler-irrigated maize-rice cropping system	Field crops research (2014), Volume 167, pp. 119-130 ISSN: 0378-4290 Published by: Elsevier B.V. Source Note: 2014 Oct., v. 167	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5404	Efficacy/ Agronomy	Oppong-Ameyaw, K.; Oppong, F. K.; Akoto, S. O.; Amoah, F. M.; Swatson, E.	2012	Development of weed management strategies for cashew cultivation in Ghana.	Journal of Agricultural Science and Technology, B (2012), Volume 2, Number 4, pp. 411-417, 11 refs. ISSN: 2161-6264 Published by: David Publishing Company, El Monte URL (Availability): http://www.davidpublishing.org/show.html?5341	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5405	Efficacy/ Agronomy	Orcaray Luis Igal Maria; Marino Daniel; Zabalza Ana; Royuela Mercedes	2010	The possible role of quinate in the mode of action of glyphosate and acetolactate synthase inhibitors.	Pest management science, (2010 Mar) Vol. 66, No. 3, pp. 262-9. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5406	Efficacy/ Agronomy	Orcaray Luis Zulet Amaia; Zabalza Ana; Royuela Mercedes	2012	Impairment of carbon metabolism induced by the herbicide glyphosate.	Journal of plant physiology, (2012 Jan 01) Vol. 169, No. 1, pp. 27-33. Electronic Publication Date: 25 Sep 2011 Journal code: 9882059. E-ISSN: 1618-1328. L-ISSN: 0176-1617.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5407	Efficacy/ Agronomy	O'Reilly, Kelsey A.; Lauzon, John D.; Vyn, Richard J.; Van Eerd, Laura L.	2012	Nitrogen cycling, profit margins and sweet corn yield under fall cover crop systems	Canadian Journal of Soil Science (2012), 92(2), 353-365 CODEN: CISSAR; ISSN: 0008-4271	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5408	Efficacy/ Agronomy	Ortega, F. H; E B de la Fuente; M E Fernandez-Duviol	2017	Response of <i>Digitaria insularis</i> seed germination to environmental factors	Crop & pasture science (2017), Volume 68, Number 1, pp. 45-50 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2017, v. 68, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5409	Efficacy/ Agronomy	Ortega, F. H.; Bastida, F.; Gonzalez-Andujar, J. L.	2012	Simulation of control strategies for decision-making regarding <i>Digitaria sanguinalis</i> in glyphosate-resistant soybeans.	Ciencia e Investigacion Agraria (2012), Volume 39, Number 2, pp. 299-308, 45 refs. ISSN: 0304-5609 Published by: Facultad de Agronomia e Ingenieria Forestal, Pontificia Universidad Catolica de Chile, Santiago URL (Availability): http://agronomia.uc.cl/ind	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5410	Efficacy/ Agronomy	Oregon, A. J.; Gravois, K. A.; Legendre, B. L.; Griffin, J. L.	2016	On-farm evaluation of trinexapac-ethyl for early season sucrose enhancement.	Journal - American Society of Sugar Cane Technologists (2016), Volume 36, pp. 1-8 Published by: American Society of Sugar Cane Technologists (ASSTC), Baton Rouge URL (Availability): http://www.asstc.org/journal/JASSTC%20PDF%20Files/Vol%2036/On-Farm%20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5411	Efficacy/ Agronomy	Oregon, A. J.; Griffin, J. L.; Legendre, B. L.; Gravois, K. A.	2013	Influence of nitrogen fertilization on sugarcane response to the ripeners glyphosate and trinexapac-ethyl.	Journal - American Society of Sugar Cane Technologists (2013), No. 33, pp. 1-7 Published by: American Society of Sugar Cane Technologists (ASSTC), Baton Rouge URL (Availability): http://www.asstc.org/journal/JASSTC%20PDF%20Files/vol%2033/JASSTC-A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5412	Efficacy/ Agronomy	Orlowski, John M. (Reprint); Gregg, Gary L.; Lee, Chad D.; Serson, William R.	2016	Early-Season Lactofen Application Fails to Increase Soybean Yield under Weed-Free Conditions	AGRONOMY JOURNAL, (JUL-AUG 2016) Vol. 108, No. 4, pp. 1552-1560. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5413	Efficacy/ Agronomy	Osolin da Silva, Diekson Ruy [Reprint Author]; Vargas, Leandro; Agostinetto, Dirceu; Mariani, Franciele	2014	Glyphosate-resistant hairy fleabane competition in RR (R) soybean.	Bragantia, (OCT-DEC 2014) Vol. 73, No. 4, pp. 451-457. http://www.iac.sp.gov.br/publicacoes/bragantia/ . ISSN: 1678-4499. E-ISSN: 1678-4499.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5414	Efficacy/ Agronomy	Ortiz, A.; Lopez, L.	2011	Rice weed control. Control de arroz maleza.	Agronomia Tropical (Maracay) (2011), Volume 61, Number 3/4, pp. 199-214 ISSN: 0002-192X Published by: Instituto Nacional de Investigaciones Agrícolas (INIA), Maracay URL (Availability): http://sian.inia.gov.ve/repositorio/revistas_ci/Agronomia%20Tropical	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5415	Efficacy/ Agronomy	Ortiz, A.; Martinez, L.; Quintana, Y.; Perez, P.; Fischer, A.	2014	Resistance of Johnson grass [<i>Sorghum halpense</i> (L.) Pers.] to herbicides nicosulfuron and foramsulfuron + iodosulfuron in Venezuela. Resistencia de la paja Johnson [<i>Sorghum halpense</i> (L.) Pers.] a los herbicidas nicosulfuron y foramsulfuron+iodosulfuron e	Bioagro (2014), Volume 26, Number 2, pp. 71-78, 16 refs. ISSN: 1316-3361 Published by: Decanato de Agronomia, Universidad Centroccidental Lisandro Alvarado, Barquisimeto URL (Availability): http://www.ucla.edu.ve/bioagro/Rev26(2)/1.%20MS%201339.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5416	Efficacy/ Agronomy	Osborne, Douglas C. [Reprint Author]; Spurling, Donald W.; Hopkins, Robert L. II	2012	Influence of conservation reserve program mid-contract management and landscape composition on northern bobwhite in tall fescue monocultures.	Journal of Wildlife Management, (APR 2012) Vol. 76, No. 3, pp. 566-574. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1937-2817 . CODEN: JWMMA9. ISSN: 0022-541X. E-ISSN: 1937-2817.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5417	Efficacy/ Agronomy	Osborne, Shannon L; Kurt A. Rosenztraier; R Michael Lehman	2016	Grain and biomass nutrient uptake of conventional corn and their genetically modified isolines	Journal of plant nutrition (2016), Volume 39, Number 14, pp. 2047-2055 ISSN: 1532-4087 Published by: Taylor & Francis Source Note: 2016 Dec. 5, v. 39, no. 14	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5418	Efficacy/ Agronomy	Oscá, J. M.; Seguí, J. V. Editor(s): Alarcón Roldán, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.; Lopez Martinez, N.; Oscá Lluch, J. M.; Perez Ruiz, R.	2015	Leersia oryzoides problem in the Valencian paddy fields. El problema de Leersia oryzoides en los arrozales Valencianos.	XV Congreso de la Sociedad Española de Malherbología, SEMH 2015. "La Malherbología y la Transferencia Tecnológica" Sevilla, España, 19 al 22 de octubre de 2015 (2015), pp. 405-410, 6 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Española de Malherb	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5419	Efficacy/ Agronomy	Osipe, J. B.; Oliveira Junior, R. S. de; Constantín, J.; Biffé, D. F.; Rios, F. A.; Franchini, L. H. M.; Gheno, E. A.; Raimondi, M. A.; de Oliveira Junior, R. S.	2014	Selectivity of combined applications of herbicides in pre and post emergence for the glyphosate tolerant soybean. Seletividade de aplicacoes combinadas de herbicidas em pre e pos-emergencia para a soja tolerante ao glyphosate.	Bioscience Journal (2014), Volume 30, Number 3, pp. 623-631, 24 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/18042/13913	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5420	Efficacy/ Agronomy	Osipe, J. B.; Oliveira Junior, R. S.; Constantín, J.; Takano, H. K.; Biffé, D. F.	2017	Spectrum of weed control with 2,4-D and dicamba herbicides associated to glyphosate or not.	Planta Daninha (2017), Volume 35, e017160815 p., 30 refs. ISSN: 0100-8358 DOI: 10.1590/09100-83582017350100053 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5421	Efficacy/ Agronomy	Osipe, J. B.; Teixeira, E. da S.; Osipe, R.; Ferreira, C.; Osipe, P. B.; Santos, G.; da S. Teixeira, E.	2011	Weeds management systems in soybean pre-planting. Sistemas de manejo de plantas daninhas na pre-semeadura da soja.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 2, 64 p., 21 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/99	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5422	Efficacy/ Agronomy	Osipitan Omobolanle Adewale; Dille Johanna Anita	2017	Fitness Outcomes Related to Glyphosate Resistance in Kochia (Kochia scoparia): What Life History Stage to Examine?.	Frontiers in plant science, (2017) Vol. 8, pp. 1090. Electronic Publication Date: 30 Jun 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5491607.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5423	Efficacy/ Agronomy	Osajitan, O. Adewale [Reprint Author]; Dille, J. Anita; Bagavathiannan, Muthukumar V.; Knezevic, Stevan Z.	2019	Modeling Population Dynamics of Kochia (Bassia Scoparia) in Response to Diverse Weed Control Option.	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 57-67. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5424	Efficacy/ Agronomy	Osipitan, O. Adewale; Dille, J. Anita [Reprint Author]	2019	No Impact of Increased EPSPS Gene Copy Number on Growth and Fecundity of Glyphosate-Resistant Kochia (Bassia scoparia)	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 22-28. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5425	Efficacy/ Agronomy	Osoorio, C. R. W. de S.; Bardivesso, D. M.; Souza, E. I. S. de; Leite, R. da C.; Leal, A. J. F.; Souza, H. M. de; da C. Leite, R.; de Souza, E. I. S.; de Souza, H. M.	2015	RR maize under different managements of herbicides and foliar fertilization. Milho RR submetido a diferentes manejos de herbicidas e adubacao foliar.	Nativa: Pesquisas Agrarias e Ambientais (2015), Volume 3, Number 2, pp. 78-82, 18 refs. ISSN: 2318-7670 DOI: 10.14583/2318-7670.v03n02a01 Published by: Mato Grosso Federal University, Sinop URL (Availability): http://periodicoscientificos.ufmt.br/ojs/index	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5426	Efficacy/ Agronomy	Osten, V.; Cattell, A.	2012	Weedseeker technology can be used effectively in wide-row crops in dryland broadcast farming systems. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 477-483, 1 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-54-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5427	Efficacy/ Agronomy	Ostlie, Michael H; Howatt, Kirk A	2013	Downy Brome (Bromus tectorum) Competition and Control in No-Till Spring Wheat	Weed technology (2013), Volume 27, Number 3, pp. 502-508 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5428	Efficacy/ Agronomy	OsojijAX87; Z; K BariAX87	2012	Weeds and weed management in olive orchards Korovna flora i naAX87Din odrA34avanja ta u maslinicima	Glasiho biljne zaAXA1ite (2012), Volume 12, Number 4, pp. 388-393 ISSN: 1332-9545 Published by: Croatian Plant Protection Society Source Note: 2012 May, v. 12, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5429	Efficacy/ Agronomy	Osuma, M. D. (Reprint) Goulart, I. C. G. R.; Vidal, R. A.; Kalsing, A. Ruiz Santaella, J. P.; De Prado, R.	2012	RESISTANCE TO ACCASE INHIBITORS IN Eleusine indica FROM BRAZIL INVOLVES A TARGET SITE MUTATION	PLANTA DANINHA, (JUL-SEP 2012) Vol. 30, No. 3, pp. 675-681. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5430	Efficacy/ Agronomy	Otero-Pujol, Lillian H; Prado-Amian, Rafael de	2015	Presence of weed biotypes with suspected resistance to glyphosate in the Agroecosystem of citrus orchards in Cuba: a latent threat	Acta horticulturae (2015), Number 1065, pp. 1867-1869 ISSN: 0567-5752 Published by: International Society for Horticultural Science. Source Note: 2015 Jan. 20., no. 1065	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5431	Efficacy/ Agronomy	Ou Junjun; Jugulam Mithila Stahlman Phillip W	2018	Reduced absorption of glyphosate and decreased translocation of dicamba contribute to poor control of kochia (Kochia scoparia) at high temperature.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1134-1142. Electronic Publication Date: 15 Dec 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5432	Efficacy/ Agronomy	Ou, Junjun; Fritz, Allan K.; Stahlman, Phillip W.; Currie, Randall S.; Jugulam, Mithila [Reprint Author]	2019	Glyphosate- and Dicamba-Resistant Genes are Not Linked in Kochia (Bassia scoparia).	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 16-21. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5433	Efficacy/ Agronomy	Ou, Junjun; Thompson, Curtis R.; Stahlman, Phillip W.; Bledow, Nicholas; Jugulam, Mithila	2018	Reduced Translocation of Glyphosate and Dicamba in Combination Contributes to Poor Control of Kochia scoparia: Evidence of Herbicide Antagonism	Scientific Reports (2018), Volume 8, Number 1, 5330 p., 41 refs. ISSN: 2045-2322 Published by: Nature Publishing Group, London URL (Availability): https://www.nature.com/articles/s41598-018-23742-3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5434	Efficacy/ Agronomy	Owen Micheal D K Beckie Hugh J; Leeson Julia Y; Norsworthy Jason K; Steckel Larry E	2015	Integrated pest management and weed management in the United States and Canada.	Pest management science, (2015 Mar) Vol. 71, No. 3, pp. 357-76. Electronic Publication Date: 21 Nov 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5435	Efficacy/ Agronomy	Owen Micheal D K Young Bryan G; Shaw David R; Wilson Robert G; Jordan David L; Dixon Philip M; Weller Stephen C	2011	Benchmark study on glyphosate-resistant crop systems in the United States. Part 2: Perspectives.	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 747-57. Electronic Publication Date: 30 Mar 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects not related to substance of concern, but GM crops
5436	Efficacy/ Agronomy	Owen, J.; Davis, B.; Hundley, D. Editor(s): Hart, J.; Landgren, C.; Chastagner, G.	2010	Transitioning weed suppression from Roundup Original to Roundup Powermax with backpack and mistblower sprayers.	Proceedings of the 96th International Christmas Tree Research and Extension Conference - IUFRO Working Unit 2.02.09, Corvallis, Oregon and Puyallup, Washington, USA, 13-18 September, 2009 (2010), pp. 72-76 Published by: IUFRO (International Union of Forest	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)

5437	Efficacy/ Agronomy	Owen, M D K; Pedersen, P; Bruin, J. L. De; Stuart, J; Lux, J; Franzenburg, D; Grossnickle, D	2010	Comparisons of Genetically Modified and Non-Genetically Modified Soybean Cultivars and Weed Management Systems	Crop science (2010), pp. 2597-2604 ISSN: 1435-0653 Published by: Crop Science Society of America Source Note: 2010 Nov., v. 50, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5438	Efficacy/ Agronomy	Owen, M.J; Martinez, N J; Powles, S B; Innetta, Pietro	2014	Multiple herbicide-resistant <i>Lolium rigidum</i> (annual ryegrass) now dominates across the Western Australian grain belt	Weed research (2014), Volume 54, Number 3, pp. 314-324 ISSN: 0043-1737 Published by: Blackwell Science Source Note: 2014 June, v. 54, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5439	Efficacy/ Agronomy	Owen, M. D. K.	2011	Weed resistance development and management in herbicide-tolerant crops: experiences from the USA.	Journal fuer Verbraucherschutz und Lebensmittelsicherheit (2011), Volume 6, Number Supplement 1, pp. S85-S89, 44 refs. ISSN: 1661-5751 DOI: 10.1007/s00003-011-0679-2 Published by: Birkhaeuser, Basel Conference: Conference Proceedings: Decision making and	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5440	Efficacy/ Agronomy	Owen, M. J. (Reprint) Owen, M. J. (Reprint) Michael, P. J. Renton, M. Steadman, K. J. Powles, S. B.	2011	Towards large-scale prediction of <i>Lolium rigidum</i> emergence. I. Can climate be used to predict dormancy parameters?	WEED RESEARCH, (APR 2011) Vol. 51, No. 2, pp. 123-132. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5441	Efficacy/ Agronomy	Owen, M. J. (Reprint) Owen, M. J. (Reprint); Renton, M.; Powles, S. B. Owen, M. J. (Reprint); Renton, M.; Powles, S. B. Renton, M. Steadman, K. J.	2011	Towards large-scale prediction of <i>Lolium rigidum</i> emergence. II. Correlation between dormancy and herbicide resistance levels suggests an impact of cropping systems	WEED RESEARCH, (APR 2011) Vol. 51, No. 2, pp. 133-141. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5442	Efficacy/ Agronomy	Owen, M.; Young, B.; Shaw, D.; Wilson, R.; Jordan, D.; Weller, S.; Dixon, P.	2010	Benchmark Study: Perspectives on Glyphosate-Resistant Crops and the Sustainability of Chemical Weed Management	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Effects not related to substance of concern, but GM crops
5443	Efficacy/ Agronomy	Owen, M.D.K	2016	Diverse Approaches to Herbicide-Resistant Weed Management	Weed science (2016), Volume 64, Number sp1, pp. 570-584 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. sp1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5444	Efficacy/ Agronomy	Owen, Michelle J.; Goggin, Danica E.; Powles, Stephen B.	2012	Identification of resistance to either paraquat or ALS-inhibiting herbicides in two Western Australian <i>Hordeum leporinum</i> biotypes	Pest Management Science (2012), 68(5), 757-763 CODEN: PMSCFX; ISSN: 1526-498X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5445	Efficacy/ Agronomy	Owen, Michelle J.; Goggin, Danica E.; Powles, Stephen B.	2015	Intensive cropping systems select for greater seed dormancy and increased herbicide resistance levels in <i>Lolium rigidum</i> (annual ryegrass)	Pest Management Science (2015), 71(7), 966-971 CODEN: PMSCFX; ISSN: 1526-498X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5446	Efficacy/ Agronomy	Owen, Michelle J; Martinez, Nerec J; Powles, Stephen B	2015	Herbicide resistance in <i>Bromus</i> and <i>Hordeum</i> spp. in the Western Australian grain belt	Crop & pasture science (2015), Volume 66, Number 5, pp. 466-473 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2015, v. 66, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5447	Efficacy/ Agronomy	Owen, Michelle J; Martinez, Nerec J; Powles, Stephen B	2015	Multiple herbicide-resistant wild radish (<i>Raphanus raphanistrum</i>) populations dominate Western Australian cropping fields	Crop & pasture science (2015), Volume 66, Number 10, pp. 1079-1085 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2015, v. 66, no. 10	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5448	Efficacy/ Agronomy	Owen, Michelle J; Powles, Stephen B	2010	Glyphosate-Resistant Rigid Ryegrass (<i>Lolium rigidum</i>) Populations in the Western Australian Grain Belt	Weed technology (2010), Volume 24, Number 1, pp. 44-49 ISSN: 0890-037X Source Note: 2010 Jan., v. 24, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5449	Efficacy/ Agronomy	Owen, Michelle J; Stephen B Powles	2016	The frequency of herbicide-resistant wild oat (<i>Avena</i> spp.) populations remains stable in Western Australian cropping fields	Crop & pasture science (2016), Volume 67, Number 5, pp. 523-527 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2016, v. 67, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5450	Efficacy/ Agronomy	Owen, Micheal D. K.	2010	Herbicide resistance	Biotechnology in Agriculture and Forestry (2010), 64(Genetic Modification of Plants), 159-176 CODEN: BAFOEG; ISSN: 0934-943X	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5451	Efficacy/ Agronomy	Owen, Micheal; Shaw, David; Weller, Stephen; Dixon, Philip; Young, Bryan; Jordan, David; Wilson, Robert	2012	The Benchmark Study - a field scale project demonstrating the sustainability of glyphosate-based crop production	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5452	Efficacy/ Agronomy	Pacheco, L. C. R. S.; Damini, V. [Reprint Author]; Polosi, A. P.; Ferreira, K. R. S.; Trivelin, P. C. O.	2017	Herbicides Increase Emission of Ammonia by Pearl Millet and Congo Grass.	Agronomy Journal, (JUL-AUG 2017) Vol. 109, No. 4, pp. 1232-1239. www.agronomy.org/publications/sj/ CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5453	Efficacy/ Agronomy	Pacin, Fernando [Reprint Author]; Oosterheld, Martin	2015	Closing the technological gap of animal and crop production through technical assistance.	Agricultural Systems, (JUL 2015) Vol. 137, pp. 101-107. http://www.journals.elsevier.com/agricultural-systems/ ; ISSN: 0308-521X. E-ISSN: 1873-2267.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5454	Efficacy/ Agronomy	Padmaja, B.; Reddy, M. M.; Malathi, S.; Reddy, D. V. V.	2013	Evaluation of defoliant on mungbean <i>Vigna radiata</i> L. as harvesting tools.	Journal of Research ANGRAU (2013), Volume 41, Number 2, pp. 115-117, 8 refs. ISSN: 0970-0226 Published by: Acharya N G Ranga Agricultural University, Hyderabad URL (Availability): http://www.angrau.ac.in/journalofresearchangrau.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5455	Efficacy/ Agronomy	Padmanabhan, Karthik Ramaswamy; Gribskov, Michael (correspondence) Segobye, Kabelo; Schulz, Burkhard Weller, Stephen C. Gribskov, Michael	2016	Preliminary investigation of glyphosate resistance mechanism in giant ryegrass using transcriptome analysis [version 1; referees: approved with reservations, 1 not approved].	F1000Research, (2016) Vol. 5, am. 1354, Refs: 18 ISSN: 2046-1402; E-ISSN: 1759-796X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5456	Efficacy/ Agronomy	Page, Eric R. [Reprint Author]; Meloche, Sydney; McMurray, Brandon; Laforest, Martin	2019	Refuge facilitates the preservation and accumulation of herbicide resistance traits in <i>Conyza canadensis</i> .	Canadian Journal of Plant Science, (DEC 2019) Vol. 99, No. 6, pp. 852-861. http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5457	Efficacy/ Agronomy	Page, Eric R; Cerrudo, Diego; Westra, Philip; Loux, Mark; Smith, Kenneth; Forsman, Chuck; Wright, Harold; Swanton, Clarence J	2012	Why Early Season Weed Control Is Important in Maize	Weed science (2012), Volume 60, Number 3, pp. 423-430 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 July, v. 60, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5458	Efficacy/ Agronomy	Page, Eric R; Christopher M Granger; Francois J Tarloff; Istvan Rajcan; Jichul Bae; Martin Laforest; Robert E Nurse	2018	Target and Non-target site Mechanisms Confer Resistance to Glyphosate in Canadian Accessions of <i>Conyza canadensis</i>	Weed science (2018), Volume 66, Number 2, pp. 234-245 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 66, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5459	Efficacy/ Agronomy	Pala, F., Mennan, H.	2018	Current state of weed management and problematic weeds in cotton fields of Diyarbakir. Diyarbakir ili pamuk ekim alanlarında sorun olan yabancı otlar ve uygulanabilir kontrol yöntemlerinin araştırılması.	Ege Üniversitesi Ziraat Fakültesi Dergisi (2018), Volume 55, Number 1, pp. 111-117, 38 refs. ISSN: 1018-8851 Published by: Ege Üniversitesi Ziraat Fakültesi Dekanlığı, Bornova URL: (Availability): http://agr.ege.edu.tr/en/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5460	Efficacy/ Agronomy	Palhano, M. G.; Nosworthy, J. K.; Barber, L. T.; Scott, R. C.	2017	Chemical termination options for cover crops prior to planting soybean.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 115-118, 10 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5461	Efficacy/ Agronomy	Palhano, Mathews G; Jason K Nosworthy; Tom Barber	2018	Evaluation of Chemical Termination Options for Cover Crops	Weed technology (2018), Volume 32, Number 3, pp. 227-235 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 June, v. 32, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5462	Efficacy/ Agronomy	Palhano, Mathews; Nosworthy, Jason; Barber, Tom	2019	Impact of cereal rye seeding rate and planting method on weed control in cotton	Journal of Cotton Science (2019), 23(1), 131-140 CODEN: JCOSF6; ISSN: 1524-3303 URL: http://www.cotton.org/journal/index.cfm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5463	Efficacy/ Agronomy	Pallett, Ken	2016	Can we expect new herbicides with novel modes of action in the foreseeable future?	Outlooks on Pest Management (1 Feb 2016) Volume 27, Number 1, pp. 39-43, 24 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v27_feb_09 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks. SL1 8DF (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5464	Efficacy/ Agronomy	Pallett, Ken	2019	THE BCPC WEEDS REVIEW 2018	Outlooks on Pest Management, Vol. 30, No. 1, pp. 39-40, 20190201 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_feb_10 Published by: Research Information Ltd., Saffron Walden	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5465	Efficacy/ Agronomy	Palma-Bautista Candelario; Garcia Maria J; Rojano-Delgado Antonia M; De Prado Rafael; Terra Joel; Bracamonte Enzo; Alcantara-de la Cruz	2019	Reduced Absorption and Impaired Translocation Endows Glyphosate Resistance in <i>Amaranthus palmeri</i> Harvested in Glyphosate-Resistant Soybean from Argentina.	Journal of agricultural and food chemistry, (2019 Jan 30) Vol. 67, No. 4, pp. 1052-1060. Electronic Publication Date: 17 Jan 2019. Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5466	Efficacy/ Agronomy	Palma-Bautista Candelario; Rojano-Delgado Antonia M; De Prado Rafael; Alcantara-de la Cruz; Ricardo Dellaferrera Ignacio; Dominguez-Martinez Pablo	2019	Low temperatures enhance the absorption and translocation of (14)C-glyphosate in glyphosate-resistant <i>Conyza sumatrensis</i> .	Journal of plant physiology, (2019 Sep) Vol. 240, pp. 153009. Electronic Publication Date: 10 Jul 2019. Journal code: 9882059. E-ISSN: 1618-1328. L-ISSN: 0176-1617.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5467	Efficacy/ Agronomy	Palma-Bautista Candelario; Rojano-Delgado Antonia M; De Prado Rafael; Gherghloo Javid; Dominguez-Martinez Pablo; Alfredo Dominguez-Valenzuela	2019	Characterization of three glyphosate resistant <i>Parthenium hysterophorus</i> populations collected in citrus groves from Mexico.	Pesticide biochemistry and physiology, (2019 Mar) Vol. 155, pp. 1-7. Electronic Publication Date: 3 Nov 2018. Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5468	Efficacy/ Agronomy	Palma-Bautista, Candelario; Beltrio Khalil; Talmaseh; Pablo Tomas Fernandez-Moreno; Rojano-Delgado, Antonia M ; Ricardo Alcantara de la Cruz; De Prado, Rafael	2018	First Case of <i>Conyza canadensis</i> from Hungary with Multiple Resistance to Glyphosate and Flazasulfuron	Agronomy, Vol. 8, No. 8, 20180801 E-ISSN: 2073-4395 DOI: 10.3390/agronomy8080157 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5469	Efficacy/ Agronomy	Pan Lang; Bai Liyang; Pan Lang; Bai Liyang; Pan Lang; Bai Liyang; Pan Lang; Yu Qin; Han Heping; Powles Stephen; Miao Lingfeng; Fan Longjiang	2019	Aldo-keto Reductase Metabolizes Glyphosate and Confers Glyphosate Resistance in <i>Echinochloa colona</i> .	Plant physiology, (2019 Dec) Vol. 181, No. 4, pp. 1519-1534. Electronic Publication Date: 24 Sep 2019. Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: PMC-PMC6878027.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5470	Efficacy/ Agronomy	Pan, Y-M; Tang, S-C; Cen, Y-X; Lue, S-H; Wei, C-Q; Pu, G-Z	2011	Study on chemical control to <i>Eupatorium odoratum</i> in karst area	Zhongguo Yanrong/Carologica Sinica (Zhongguo Yanrong/Carcol. Sinica), Vol. 30, no. 1, pp. 53-58. Mar 2011. ISSN: 1001-4810	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5471	Efficacy/ Agronomy	Panchal, Jalpu; Gedla, K. M.	2015	Effect of different management practices on control of broomrape and weeds in Rustica tobacco	Journal of Pure & Applied Microbiology (2015), 9(4), 3089-3092 CODEN: JPAMC6; ISSN: 0973-7510	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5472	Efficacy/ Agronomy	Pandgale, A. D.; Baig, K. S.; Rathod, S. S.; Namade, T. B.	2018	Effect of weedicides on weeds and yield of Bt cotton (<i>Gossypium hirsutum</i> L.)	Journal of Pharmacognosy and Phytochemistry (2018), 7(5), 399-401 CODEN: JPPOHO; ISSN: 2278-4136 URL: http://www.phytojournal.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5473	Efficacy/ Agronomy	Pandeya Devendra; Janga Madhusudhana R; Campbell LeAnne M; Rathore Keerti S Lopez-Arredondo Damar L; Estrella-Hernandez Priscila Bagavathiannan	2018	Selective fertilization with phosphate allows unhindered growth of cotton plants expressing the ptxD gene while suppressing weeds.	Proceedings of the National Academy of Sciences of the United States of America, (20180717) Vol. 115, No. 29, pp. E6946-E6955. Electronic Publication Date: 4 Jun 2018. Journal code: 7505876. E-ISSN: 1091-6490. L-ISSN: 0027-8424. Report No.: PMC-PMC6055188	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5474	Efficacy/ Agronomy	Pandolfo Claudio E; Presotto Alejandro; Carbonell Francisco Torres; Ureta Soledad; Poverone Monica; Cantamutto Miguel; Pandolfo Claudio E;	2016	Transgenic glyphosate-resistant oilseed rape (<i>Brassica napus</i>) as an invasive weed in Argentina: detection, characterization, and control alternatives.	Environmental science and pollution research international, (2016 Dec) Vol. 23, No. 23, pp. 24081-24091. Electronic Publication Date: 16 Sep 2016. Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5475	Efficacy/ Agronomy	Pandolfo, Claudio E.; Presotto, Alejandro; Carbonelli, Francisco Torres, Ureta, Soledad; Poverene, Monica; Cantamutto, Miguel	2018	Transgene escape and persistence in an agroecosystem: the case of glyphosate-resistant Brassica rapa L. in central Argentina	Environmental Science and Pollution Research (2018), 25(7), 6251-6264 CODEN: ESPLER; ISSN: 0944-1344	Publication is related to efficacy/ agronomy
5476	Efficacy/ Agronomy	Pandolfo, Claudio E.; Presotto, Alejandro; Moreno, Florencia; Dossou, Ida; Migasso, Juan P.; Sakima, Ernesto; Cantamutto, Miguel	2016	Broad resistance to acetohydroxyacid-synthase-inhibiting herbicides in feral radish (<i>Raphanus sativus</i> L.) populations from Argentina	Post Management Science (2016), 72(2), 354-361 CODEN: PMSFCF; ISSN: 1526-498X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5477	Efficacy/ Agronomy	Pang, Tong; Liu, Jianguo; Lin, Qian; Zhang, Lita; Lin, Wei	2012	Impacts of glyphosate on photosynthetic behaviors in <i>Kappaphycus alvarezii</i> and <i>Neosiphonia savatieri</i> detected by JIP test	Journal of applied physiology (2012), Volume 24, Number 3, pp. 467-473 ISSN: 0921-8971 Published by: Springer-Verlag Source Note: 2012 June, v. 24, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5478	Efficacy/ Agronomy	Panigo Elisa S Dellaferera Ignacio M; Acosta Juan M; Bender Adrian G; Ganetto Juan I; Perreta Mariel G	2012	Glyphosate-induced structural variations in <i>Commelina erecta</i> L. (Commelinaceae).	Ecotoxicology and environmental safety, (2012 Feb) Vol. 76, No. 2, pp. 135-42. Electronic Publication Date: 19 Oct 2011 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5479	Efficacy/ Agronomy	Panigo, E. S.; Alesso, C. A.; Dellaferera, I. M.; Olivella, J.; Perreta, M. G.	2016	Morpho-architectural traits that allow the regeneration of <i>Eupachys retusa</i> (Poaceae) in systems with intensive glyphosate application.	Planta Daninha (2016), Volume 34, Number 4, pp. 709-719, 29 refs. ISSN: 0100-8358 DOI: 10.1590/0100-83582016340400011 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5480	Efficacy/ Agronomy	Panja, B. N.; Marak, W. M.; Singh, A. K.; Mazumdar, P.; Saha, J.	2011	In vitro screening of native phosphate solubilizing bacteria for P solubilization and herbicides tolerance.	Journal of Crop and Weed (2011), Volume 7, Number 2, pp. 159-163, 21 refs. ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5481	Efficacy/ Agronomy	Panozzo, Silvia; Scarabel, Laura; Collava, Alberto; Rosan, Valentina; Sattin, Maurizio (Reprint) Colauzzi, Michele	2015	iMAR: An Interactive Web-Based Application for Mapping Herbicide Resistant Weeds	PLOS ONE, (12 AUG 2015) Vol. 10, No. 8. ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5482	Efficacy/ Agronomy	Panwar, R. D.; Sindhu, S. S.; Jectram Sharma; Gupta, R. B.; Sharma, J. Editor(s); Ahlawat, V. P.; Sehrawat, S. K.; Partap, P. S.	2010	Weed management studies in tuberose (<i>Polyanthus tuberosa</i> L.) cv. Double.	Haryana Journal of Horticultural Sciences (2010), Volume 39, Number 3/4, pp. 304-307, 8 refs. ISSN: 0970-2873 Published by: Horticultural Society of Haryana, Hisar Conference: National Seminar on Recent Trends in Horticultural Crops - Issues and Strategie	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5483	Efficacy/ Agronomy	Paulinelli de Carvalho, Felipe; Franca, Andre Cabral; Lemos, Vinicius Teixeira; Ferreira, Evander Alves; Barbosa dos Santos, Josh; Alberto da Silva, Antonio	2013	Photosynthetic activity of coffee after application of glyphosate subdoses	Acta Scientiarum, Agronomy, (2013) Vol. 35, No. 1, pp. 109-115. CODEN: ASACBX. ISSN: 1679-9275.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5484	Efficacy/ Agronomy	Papafotiou, M; Kanellos, E; Economou, G	2010	Alternative practices for vegetation management in archaeological sites - the case of Eleusis	Acta horticulturae (2010), Number 881 (2), pp. 879-883 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2010 Nov., no. 881 (2)	not relevant for HuSa/EnSa risk assessment
5485	Efficacy/ Agronomy	Pardo, G. Martinez, Y. (Reprint)	2019	CONSERVATION AGRICULTURE IN TROUBLE? ESTIMATING THE ECONOMIC IMPACT OF	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5486	Efficacy/ Agronomy	Pardo, G.; Fuentes, S.; Mari, A. I.; Aibar, J.; Cirujeda, A. Editor(s); Roylea Hernandez, M.; Zabaltza Aznarez, A.	2018	Evaluation of diverse herbicides for teosinte control in crops different to maize. Evaluacion de distintos herbicidas en el control de teosinte en cultivos diferentes al maiz.	XVI Congreso de la Sociedad Espanola de Malherbologia, SEMB 2017, Pamplona-Iruña, Espana, 25-27 octubre, 2017 (2018), pp. 287-291, 3 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Publica de Navarra, Pamplona-Iruña Conference: XVI Congreso de la	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5487	Efficacy/ Agronomy	Parmar, P. S.; Namrata Sinha; Devendra; Ravindra Solanki; Jain, N.; Solanki, R.	2016	Efficacy of different herbicides for weed control in soybean.	Indian Journal of Weed Science (2016), Volume 48, Number 3, pp. 453-454, 3 refs. ISSN: 0253-8040 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://issw.org.in/IJWSnFile2016_48_Issue-4_453-454.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5488	Efficacy/ Agronomy	Parreira, M. C.; Espanhol, M.; Duarte, D. J.; Correia, N. M.	2010	Chemical management of <i>Digitaria insularis</i> in the no-tillage system area. Manejo quimico de <i>Digitaria insularis</i> em area de plantio direto.	Revista Brasileira de Ciencias Agrarias (Agraria) (2010), Volume 5, Number 1, pp. 13-17, 18 refs. ISSN: 1981-1160 DOI: 10.5039/agraria.v5i1a481 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br/si	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5489	Efficacy/ Agronomy	Parreira, M. C.; Lemos, L. B.; Portugal, J.; Alves, P. L. da C. A.; da C. A. Alves, P. L.	2015	Effects of desiccation with glyphosate on two common bean cultivars: physiology and cooking quality of the harvested product.	Australian Journal of Crop Science (2015), Volume 9, Number 10, pp. 925-930, 28 refs. ISSN: 1835-2693 Published by: Southern Cross Publishing Group URL (Availability): http://www.cropj.com/parreira_9_10_2015_925_930.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5490	Efficacy/ Agronomy	Parthipan, T.; Ravi, V.; Subramanian, E.; Ramesh, T.	2013	Integrated weed management on growth and yield of transplanted rice and its residual effect on succeeding black gram.	Journal of Agronomy (2013), Volume 12, Number 2, pp. 99-103, 14 refs. ISSN: 1812-5379 DOI: 10.3923/ja.2013.99.103 Published by: Asian Network for Scientific Information, Faisalabad URL (Availability): http://scialert.net/fulltext/?doi=ja.2013.99.103&or=g	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5491	Efficacy/ Agronomy	Partoazar, Mozhgan; Hoodaji, Mehran [Reprint Author]; Tahmourespour, Arezo	2011	The effect of glyphosate application on soil microbial activities in agricultural land.	African Journal of Biotechnology, (DEC 21 2011) Vol. 10, No. 83, pp. 19419-19424. ISSN: 1684-5315.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5492	Efficacy/ Agronomy	Parvender Sheoran; Punia, S. S.; Samundar Singh; Dhraj Singh; Sheoran, P.; Singh, S.; Singh, D.	2014	Orobanchae weed management in mustard: opportunities, possibilities and limitations.	Journal of Oilseed Brassica (2014), Volume 5, Number 2, pp. 96-101, 18 refs. ISSN: 0976-1454 Published by: Society for Rapeseed-Mustard Research, Bharatpur URL (Availability): http://smr.org.in/upload/journal/full/14069740113.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5493	Efficacy/ Agronomy	Pasribu, A.; Muhammad, R. B.; Hashmi, A.; Rahman, Z. A.; Omar, D.; Morshed, M. M.	2013	Effect of herbicide on sporulation and infectivity of vesicular arbuscular mycorrhizal (<i>Glomus mosseae</i>) symbiosis with peanut plant.	JAPS. Journal of Animal and Plant Sciences (2013), Volume 23, Number 6, pp. 1671-1678, 45 refs. ISSN: 1018-7081 Published by: Pakistan Agricultural Scientists Forum, Lahore URL (Availability): http://www.thejaps.org.pk/docs/v-23-6/30.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5494	Efficacy/ Agronomy	Pasaribu, Askif; Mohamad, Rosli [Reprint Author]; Hashim, Azizah; Rahman, Zaharah A.; Omar, Dzulhifni; Morshed, Md Mahbub	2013	Effect of herbicide on growth response and phosphorus uptake by host plant in symbiotic association with VA mycorrhiza (<i>Glomus mosseae</i>).	Journal of Food Agriculture & Environment, (2013) Vol. 11, No. 2, pp. 352-357. ISSN: 1459-0255. E-ISSN: 1459-0263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5495	Efficacy/ Agronomy	Pasaribu, Askif; Mohamad, Rosli B. [Reprint Author]; Awang, Yahya; Othman, Radziah; Puteh, Adam	2011	Growth and development of symbiotic Arbuscular mycorrhizal fungi, <i>Glomus mossea</i> (Nicol. and Gerd.), in alachlor and glyphosate treated soils.	African Journal of Biotechnology, (SEP 21 2011) Vol. 10, No. 55, pp. 11520-11526. ISSN: 1684-5315.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5496	Efficacy/ Agronomy	Pascoe, C.; Adair, R.; Keady, M. R.; Yuen, K. Editor(s): Baker, M.	2014	New insights into the biological and chemical control of English broom (<i>Cytisus scoparius</i>) in the Victorian Alps.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 63-67, 9 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 19t	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5497	Efficacy/ Agronomy	Pasha, M. L.; Bhadru, D.; Krishna, L.; Naik, R. B. M.	2012	Evaluation of different herbicides in zero tillage maize.	Madras Agricultural Journal (2012), Volume 99, Number 79, pp. 471-472, 2 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): https://doi.org/10.78360/maaj.2012.99.79.471-472	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5498	Efficacy/ Agronomy	Pastini, R. A.; Gruetzmacher, A. D.; Spagnol, D.; Zantedeschi, R.; Friedrich, F. F.	2017	Persistence of desiccant herbicides applied to transgenic maize on <i>Trichogramma pretiosum</i> Riley, 1879 (Hymenoptera: Trichogrammatidae). Persistencia de herbicidas dessecantes aplicados em milho transgenico sobre <i>Trichogramma pretiosum</i> Riley, 1879 (Hymenop	Revista Ciencia Agronomica (2017), Volume 48, Number 1, pp. 175-181, 29 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br/seer/index.php/ccarevista/art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5499	Efficacy/ Agronomy	Passos, J. N. N.; Balbino Junior, A. A.; Werner, F.; Ferreira, A. S.; Franchini, J. C.; Debiassi, H.	2018	Soybean growth as a function of desiccation periods of brachiaria and nitrogen fertilization. Crescimento da soja em funcao de eposas de dessecacao de braquiaria e adubacao nitrogenada.	Documentos - Embrapa Soja (2018), Number 401, pp. 75-82, 14 refs. ISSN: 2176-2937 Published by: Embrapa Centro Nacional de Pesquisa de Soja, Londrina Conference: XIII Jornada Academica da Embrapa Soja, Londrina, PR, Brasil, 25 e 26 de julho de 2018. URL (Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5500	Efficacy/ Agronomy	Patches, K. M.; Curran, W. S. Editor(s): Gover, A. E.	2014	Investigating glyphosate efficacy for control of pokeweed in Pennsylvania field crops.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 49 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proceedin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5501	Efficacy/ Agronomy	Patches, Kelly M. [Reprint Author]; Curran, William S.; Lingenfelter, Dwight D.	2017	Effectiveness of Herbicides for Control of Common Pokeweed (<i>Phytolacca americana</i>) in Corn and Soybean.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 193-201. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5502	Efficacy/ Agronomy	Patel, C. J.; Geliya, K. M.; Patel, H. K.; Patel, A. R.	2018	Effect of fertilizer and weed management practices on growth and yield of Bidi tobacco.	Indian Journal of Weed Science (2018), Volume 50, Number 2, pp. 195-197, 14 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2018.00047.3 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/DJWSnFile/2018_50_Issue-2_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5503	Efficacy/ Agronomy	Patel, L. C.; Suresh Biswas; Biswas, S.	2016	In vitro compatibility of <i>Trichoderma viride</i> with some fertilizers and pesticides.	Environment and Ecology (2016), Volume 34, Number 3, pp. 871-875, 15 refs. ISSN: 0970-0420 Published by: MKK Publication, Kolkata URL (Availability): http://www.environmentandecology.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5504	Efficacy/ Agronomy	Pathan, A. K.; Gaskin, R. E. Editor(s): Zydembos, S. M.	2010	Species-specific challenges for improving agrochemical spray performance on ryegrass.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 406-409, 8 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5505	Efficacy/ Agronomy	Patil, P. I.; Hulihalli, U. K.; Tuppad, G. B.	2015	Effect of sequential application of herbicides on dry matter production and nutrient uptake in maize.	Trends in Biosciences (2015), Volume 8, Number 4, pp. 971-976 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-fbs&volume=8&issue=4&	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5506	Efficacy/ Agronomy	Patil, P. I.; Hulihalli, U. K.; Tuppad, G. B.	2015	Sequential application of pre and post emergence herbicides for weed control in rainfed maize.	Trends in Biosciences (2015), Volume 8, Number 4, pp. 965-970 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-fbs&volume=8&issue=4&	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5507	Efficacy/ Agronomy	Patil, P. R.; Karpe, A. H.; Gharge, P. V.; Hiremath, S. M.	2017	Glyphosate combined with propaquizafop to control of <i>Cynodon dactylon</i> in cotton and fallow.	Trends in Biosciences (2017), Volume 10, Number 21, pp. 4122-4126, 16 refs. ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://trends.inbiosciencesjournal.com/upload/14-7904_IP_R_P	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5508	Efficacy/ Agronomy	Patton, Kim [Reprint Author]; Okapros-Casey, Carol; Metzger, Chase	2017	Large-Scale Chemical Control of Smooth Cordgrass (<i>Spartina alterniflora</i>) in Willapa Bay, WA: Towards Eradication and Ecological Restoration.	Invasive Plant Science and Management, (JUL-SEP 2017) Vol. 10, No. 3, pp. 284-292. https://www.cambridge.org/core/journals/invasive-plant-science-and-management . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5509	Efficacy/ Agronomy	Patterson Eric L; Pettinga Dean J; Ravet Karl; Gaines Todd A; Neve Paul	2018	Glyphosate Resistance and EPSPS Gene Duplication: Convergent Evolution in Multiple Plant Species.	The Journal of heredity, (2018 Feb 14) Vol. 109, No. 2, pp. 117-125. Journal code: 0375373. E-ISSN: 1465-7333. L-ISSN: 0022-1503.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5510	Efficacy/ Agronomy	Patterson Eric L; Westra Philip; Gaines Todd A; Patterson Eric L; Sassi Christopher A; Sloan Daniel B; Trauel Patrick J	2019	The Draft Genome of <i>Kochia scoparia</i> and the Mechanism of Glyphosate Resistance via Transposon-Mediated EPSPS Tandem Gene Duplication.	Genome biology and evolution, (20191001) Vol. 11, No. 10, pp. 2927-2940. Journal code: 101509707. E-ISSN: 1759-6653. L-ISSN: 1759-6653. Report No.: PMC-PMC6808082.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5511	Efficacy/ Agronomy	Patterson, M G; Dillard, B; Monks, C D; Birdsong, W C	2010	Weed Management Systems for Palmer Amaranth Control in Alabama	Research report series (2010), Number 36, pp. 26-27 ISSN: 1072-074X Source Note: 2010 Mar., no. 36	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5512	Efficacy/ Agronomy	Patton, Aaron J.; Weisenberger, Daniel V.; Johnson, William G. (Reprint)	2016	Divalent Cations in Spray Water Influence 2,4-D Efficacy on Dandelion (<i>Taraxacum officinale</i>) and Broadleaf Plantain (<i>Plantago major</i>)	WEED TECHNOLOGY, (APR-JUN 2016) Vol. 30, No. 2, pp. 431-440. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5513	Efficacy/ Agronomy	Paul, Vijay; Pandey, Rakesh; Ezekiel, R. [Reprint Author]; Kumar, Dinesh	2014	Potential of glyphosate as a sprout suppressant for potato (<i>Solanum tuberosum</i> L.) tubers during storage.	Indian Journal of Plant Physiology, (DEC 2014) Vol. 19, No. 4, pp. 293-305. CODEN: IPPYA2. ISSN: 0019-5502. E-ISSN: 0974-0252.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5514	Efficacy/ Agronomy	Paula, J. M.; Vargas, L.; Agostinetto, D.; Nohatto, M. A.	2011	Management of glyphosate-resistant <i>Conyza bonariensis</i> . Manejo de <i>Conyza bonariensis</i> resistente ao herbicida glyphosate.	Planta Daninha (2011), Volume 29, Number 1, pp. 217-227, 35 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000100024 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5515	Efficacy/ Agronomy	Pavlovic, D.; Marisavljevic, D.; Radivojevic, L.; Nikolic, B.; Wais, H.; Anelkovic, A.; urovic, S.	2013	Answer of weed populations and crops to glyphosate.	Zastita Bilja (2013), Volume 64, Number 2, pp. 82-89, 16 refs. ISSN: 0272-7866 Published by: Institut za Zastitu Bilja (Institute for Plant Protection), Belgrade URL (Availability): http://www.izbis.com/casopis/2013/zastita-bilja-64-(2)-2013.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5516	Efficacy/ Agronomy	Pavlovic, D.; Reinhardt, C. F.; Bozic, D.; Vrbnicanin, S.	2013	Determination of <i>Conyza canadensis</i> levels of sensitivity to glyphosate trimesium sulphosate.	International Journal of Agriculture and Biology (2013), Volume 15, Number 6, pp. 1091-1097, 30 refs. ISSN: 1560-8530 Published by: Friends Science Publishers. Faisalabad URL (Availability): http://www.fspublishers.org/published_papers/97556_.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5517	Efficacy/ Agronomy	Pavlovic, D.; Reinhardt, C.; Elezovic, I.; Vrbnicanin, S.	2011	Identification of glyphosate resistance in <i>Lolium rigidum</i> Gaudin.	Pesticidi i Fitomedicina (2011), Volume 26, Number 4, pp. 393-399, 30 refs. ISSN: 1820-3949 DOI: 10.2298/PIF1104393P Published by: Institute of Pesticides and Environmental Protection, Belgrade	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5518	Efficacy/ Agronomy	Pavlovic, D.; Vrbnicanin, S.; Reinhardt, C.	2013	Crop response to glyphosate trimesium sulphosate.	Notulae Botanicae, Horti Agrobotanici, Cluj-Napoca (2013), Volume 41, Number 2, pp. 582-589, 33 refs. ISSN: 0255-965X Published by: University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoca URL (Availability): http://www.notulaebotanicae.ro	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5519	Efficacy/ Agronomy	Pavlovic, D.; Vrbnicanin, S.; Reinhardt, C.; Marisavljevic, D. Editor(s); Marisavljevic, D.	2012	Morpho-anatomical response of glyphosate-resistant and -susceptible maize to glyphosate trimesium.	Proceedings of the International Symposium on Current Trends in Plant Protection, Belgrade, Serbia, 25-28th September, 2012. (2012), pp. 188-191, 13 refs. ISBN: 978-86-910951-1-6 Published by: Institute for Plant Protection and Environment, Belgrade Confe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5520	Efficacy/ Agronomy	Pavlovic, Danijela; Vrbnicanin, Sava; Bozic, Dragana; Saric, Marija	2012	Response of glyphosate-resistant and -susceptible maize and soybean to glyphosate	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5521	Efficacy/ Agronomy	Pawar, P. M.; Thakare, S. S.; Deshmukh, J. P.; Shingrup, P. V.; Chirde, P. N.	2015	Efficacy of pre and post emergence herbicides in Bt cotton (<i>Gossypium hirsutum</i>) under rainfed condition.	Plant Archives (2015), Volume 15, Number 1, pp. 475-478, 7 refs. ISSN: 0972-5210 Published by: Dr R.S. Yadav, Etawah URL (Availability): http://www.plantarchives.org/PDF%2015%20-%201475-478%20(2923).pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5522	Efficacy/ Agronomy	PAXA1inkAXA1s, ZohAXA1n; MhAXA1ly Zhai; AXIlgnes SRA0nAXA1si; Ferenc KAXA1dAXA1r; Zita Dorner; Adalbert Balog	2016	Rove beetles (Coleoptera Staphylinidae) aX80X93 Their abundance and competition with other predatory groups in Bt maize expressing Cry34Ab1, Cry35Ab1, Cry1F and CP4 EPSPS proteins	Crop protection (2016), Volume 80, pp. 87-93 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 Feb., v. 80	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5523	Efficacy/ Agronomy	Pazuch, D.; Trezza, M. M. (Reprint); Barancelli, M. V. J.; Pasini, R.; Guimaraes, A. C. D.; Vidal, R. A.	2017	EVOLUTION OF NATURAL RESISTANCE TO GLYPHOSATE IN MORNING GLORY POPULATIONS	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5524	Efficacy/ Agronomy	Pedersen, Hans A.; Kudsk, Per; Fiehn, Oliver; Fomsgaard, Inge S.	2013	The response of Arabidopsis to co-cultivation with clover. Investigating plant-plant interactions with metabolomics	ACS Symposium Series (2013), 1141/Pest Management with Natural Products), 189-201 CODEN: ACSMCS; ISSN: 0097-6156	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5525	Efficacy/ Agronomy	Pedersen, Hans A.; Kudsk, Per; Fomsgaard, Inge S	2015	Metabolic Profiling of Arabidopsis Thaliana Reveals Herbicide- and Abiotic-Stress-Dependent Alterations Before They Become Apparent in Plant Growth	Journal of plant growth regulation (2015), Volume 34, Number 1, pp. 96-107 ISSN: 0721-5795 Published by: Springer-Verlag Source Note: 2015 Mar., v. 34, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5526	Efficacy/ Agronomy	Peel, Michael D. [Reprint Author]; Ransom, Corey V.; Mont, Ivan W.; Waldron, Blair L.	2015	Natural Glyphosate Tolerance in Sweetweeth Hedyssarum boreale.	Crop Science, (SEP-OCT 2015) Vol. 55, No. 5, pp. 2368-2376. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5527	Efficacy/ Agronomy	Peotrada, Arslan Masood; Ali Ahsan Bajwa; Hafiz Haider Ali; Bhagirath Singh Chauhan	2016	Biology, impact, and management of Echinochloa colona (L.) Link	Crop protection (2016), Volume 83, pp. 56-66 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 May., v. 83	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5528	Efficacy/ Agronomy	Peiris, H M P	2016	Diversity and Behaviour of the Naturally Regenerated Vegetation in Commercial Tea Soils Under Herbicide Free Integrated Weed Management	Procedia Food Science (2016), Volume 6, pp. 314-317 ISSN: 2211-601X Published by: Elsevier Ltd Source Note: 2016, v. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5529	Efficacy/ Agronomy	Peiris, H M P; S P Nissanka	2016	Affectivity of Chemical Weed Control in Commercial Tea Plantations: A Case Study in Hapugastenne Estate, Maskeliya, Sri Lanka	Procedia Food Science (2016), Volume 6, pp. 318-322 ISSN: 2211-601X Published by: Elsevier Ltd Source Note: 2016, v. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5530	Efficacy/ Agronomy	Peleg, Zvi (Reprint) Matzrafi, Mao; Gadri, Yaron; Frenkel, Eyal; Rubin, Baruch; Peleg, Zvi (Reprint)	2014	Evolution of herbicide resistance mechanisms in grass weeds	PLANT SCIENCE, (DEC 2014) Vol. 229, pp. 43-52. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5531	Efficacy/ Agronomy	Pellegrini Elisa; Lorenzini Giacomo; Nali Cristina Falcone Lino Loppi Stefano Lorenzini Giacomo; Nali Cristina	2016	Impact of mechanical mowing and chemical treatment on phytosociological, pedochemical and biological parameters in roadside soils and vegetation.	Ecotoxicology (London, England), (2016 Mar) Vol. 25, No. 2, pp. 279-90. Electronic Publication Date: 16 Nov 2015 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5532	Efficacy/ Agronomy	Penfield, Kevin; Halecky, Alan	2014	Drift control adjuvant benchmarking in agricultural spray applications	ASTM Special Technical Publication (2014), STP 1569/Pesticide Formulation and Delivery Systems, 33rd Volume, 1-12 CODEN: ASTTA8; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5533	Efficacy/ Agronomy	Peng ShihHsien; Wang HsiangHua; Kuo YauLan; Peng, S. H.; Wang, H. H.; Kuo, Y. L.	2019	Methods for preventing the invasion of <i>Leucaena leucocephala</i> in coastal forests of the Hengchun Peninsula, Taiwan.	Taiwan Journal of Forest Science (2019), Volume 54, Number 2, pp. 99-112, 28 refs. ISSN: 1026-4469 Published by: Taiwan Forestry Research Institute, Taipei URL (Availability): http://www.tfri.gov.tw/enu/pub_science_cat.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5534	Efficacy/ Agronomy	Peng Yanhui Abereombie Laura L.g; Yuan Joshua S, Riggin Chance W; Sammons R Douglas; Tranel Patrick J; Stewart C Neal Jr	2010	Characterization of the horseweed (<i>Conyza canadensis</i>) transcriptome using GS-FLX 454 pyrosequencing and its application for expression analysis of candidate non-target herbicide resistance genes.	Pest management science, (2010 Oct) Vol. 66, No. 10, pp. 1083-62. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5535	Efficacy/ Agronomy	Peng Yanhui; Lai Zhao; Lane Thomas; Nageswara- Rao Madhugiri; Okada Miki; Jassimuk Marie; O'Geen Harriet; Kim Ryan W; Sammons R Douglas; Riseberg Loren	2014	De novo genome assembly of the economically important weed horseweed using integrated data from multiple sequencing platforms.	Plant physiology, (2014 Nov) Vol. 166, No. 3, pp. 1241-54. Electronic Publication Date: 10 Sep 2014 Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: NLM-PMC4226366. PMC-PMC4226366.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5536	Efficacy/ Agronomy	Peng, Jun; Song, Zhilong; Deng, Xiaoxia; Jiang, Hailan; He, Zemin; Ma, Tianwen; Wang, Jungang	2012	Chemical control of cotton field <i>Scirpus planiculmis</i> Fr. Schmidt based on orthogonal design	Shihezi Daxue Xuebao, Ziran Kexueban (2012), 30(2), 147-151 CODEN: SZXKFB; ISSN: 1007-7383	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5537	Efficacy/ Agronomy	Peng, Jun; Song, Zhi-long; Meng, Xin-gang; Wang, Jing; Deng, Xiao-xia; Jiang, Hai-lan; Zhou, Meng-han; Wang, Jun-gang	2013	Effect study of herbicide mixed with one of plant growth regulators on physiology and biochemistry of the <i>Scirpus planiculmis</i> fr. schmidt	Nongyao (2013), 52(7), 519-524 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5538	Efficacy/ Agronomy	Peng, Jun; Song, Zhilong; Meng, Xin-gang; Wang, Xiaodong; Lu, Debin; Wang, Jing; Deng, Xiaoxia; Jiang, Hailan; Zhou, Menghan; Wang, Jungang	2013	Effects of herbicides on physiology and biochemistry of the <i>Scirpus planiculmis</i> Fr. Schmidt	Xibei Nongye Xuebao (2013), 22(9), 192-197 CODEN: XNXIA9; ISSN: 1004-1389	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5539	Efficacy/ Agronomy	Penner, Donald; Michael, Jan	2011	Spray solution pH and glyphosate activity	ASTM Special Technical Publication (2011), STP 1527/Pesticide Formulations and Delivery Systems), 129-136 CODEN: ASTTA8; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5540	Efficacy/ Agronomy	Penner, Donald; Michael, Jan; Boring, Tim	2013	Manganese containing water conditioners for use with glyphosate in glyphosate-resistant soybean	ASTM Special Technical Publication (2013), STP 1558/Pesticide Formulations and Delivery Systems: 32nd Volume, Innovating Legacy Products for New Uses), 196-205 CODEN: ASTTA8; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5541	Efficacy/ Agronomy	Peratoner, G.; Gottardi, S.; Florian, C.; Klotz, C.; Figl, U.; Suter, J.; Kasal, A. Editor(s): Poetsch, E. M.; Krautzer, B.; Hopkins, A.	2011	Effect of application timing on the effectiveness of chemical weed control of Alpine ragwort. Grassland Science in Europe, Volume 16	Grassland farming and land management systems in mountainous regions. Proceedings of the 16th Symposium of the European Grassland Federation, Gumpenstein, Austria, 29th-31st August, 2011 (2011), pp. 202-204, 2 refs. ISBN: 978390259654 Published by: Agric	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5542	Efficacy/ Agronomy	Perceval, Glynn C. [Reprint Author]	2017	The influence of glyphosate on carotenoid pigments, reactive oxygen species scavenging enzymes and secondary stress metabolites within leaf tissue of three Acer species.	Urban Forestry & Urban Greening, (MAY 2017) Vol. 24, pp. 19-25. http://www.sciencedirect.com/science/journal/16188667/15 . ISSN: 1618-8667.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5543	Efficacy/ Agronomy	Perea-Dallos, Margarita Mataliana, Lilian; Tirado- Perea, Andrea Perea, Elisa (Reprint); Elisa, Perea	2010	Induced Systemic Acquired Resistant with Glyphosate in Two Varieties of <i>Carica papaya</i> L.	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL, (SPR 2010) Vol. 46, Supp. [S], pp. S192-S192. ISSN: 1071-2690.	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5544	Efficacy/ Agronomy	Pereira Leite, Glauber [Reprint Author]; Costa Crusciol, Carlos Alexandre; de Siqueira, Gabriela Ferraz; Silva, Marcelo de Almeida	2015	Plant regulators and invertase activity in sugarcane at the beginning of the harvest season.	Ciencia Rural, (OCT 2015) Vol. 45, No. 10, pp. 1788-1794. http://www.afim.br/ce/revista/ . ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5545	Efficacy/ Agronomy	Pereira, C. S.; Lima, C.; Medeiros, A. L.; Arantes, S. A. C. M.; Assis, R. P.; Fiorini, I. V. A.; Carvalho, G.	2018	News techniques for the application of herbicides on soybean crops.	Planta Daninha (2018), Volume 36, e01716955 p. 20 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582018000100294&lng-es	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5546	Efficacy/ Agronomy	Pereira, F. C. M.; Nepomuceno, M. P.; Pires Neto, R.; Parreira, M. C.; Alves, P. L. da C. A.; da C. A. Alves, P. L.	2013	Response of eucalyptus (<i>Eucalyptus urograndis</i>) plants at different doses of glyphosate.	Journal of Agricultural Science (Toronto) (2013), Volume 5, Number 1, pp. 66-74, 31 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/20463/1481	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5547	Efficacy/ Agronomy	Pereira, F. C. M.; Yamauti, M. S.; Alves, P. L. da C. A.; da C. A. Alves, P. L.	2012	Interaction between weed management and covering fertilization in the initial growth of <i>Eucalyptus grandis</i> x <i>E. urophylla</i> . Interaço entre manejo de plantas daninhas e adubação de cobertura no crescimento inicial de <i>Eucalyptus grandis</i> x <i>E. urophylla</i> .	Revista Arvore (2012), Volume 36, Number 5, pp. 941-949, 20 refs. ISSN: 0100-6762 DOI: 10.1590/S0100-67622012000500016 Published by: Sociedade de Investigações Florestais, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5548	Efficacy/ Agronomy	Pereira, G. R.; Costa, N. V.; Moratelli, G.; Rodrigues- Costa, A. C. P.	2017	Growth and development of <i>Digitaria insularis</i> biotypes susceptible and resistant to glyphosate.	Planta Daninha (2017), Volume 35, e017160505 p. 16 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582017350100025 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5549	Efficacy/ Agronomy	Pereira, K. D.; Viana, R. G.; Trindade, J. R.; Cardoso, R. A.	2017	Morphological and physiological changes on <i>Schizolobium paralyha</i> var. <i>Amazonicum</i> (Huber ex Ducke) bamby plants intoxicated by glyphosate.	Cerne (2017), Volume 23, Number 2, pp. 267-274, 42 refs. ISSN: 0104-7760 DOI: 10.1590/01047760201723022316 Published by: Universidade Federal de Lavras, Lavras URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0104-7760201700020	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5550	Efficacy/ Agronomy	Pereira, L. de V.; Carvalho, L. B. de; Magno, T. D.; de V. Pereira, L.; de Carvalho, L. B.	2016	Is the chemical control of glyphosate-resistant hairy fleabane more efficient during pre-flowering or re-growth? Controle químico de buva resistente a glyphosate e mais eficaz no pre-florescimento ou no rebrote?	Revista de Ciências Agrovetinárias (2016), Volume 15, Number 3, pp. 277-280, 20 refs. ISSN: 1676-9732 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc.br/index.php/agroveterinaria/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5551	Efficacy/ Agronomy	Pereira, L. de V.; Carvalho, L. B. de; Magro, T. D.; de V. Pereira, L.; de Carvalho, L. B.	2017	The efficiency of chemical control varies on the genotype of Italian ryegrass and the air temperature at the time of spraying. A eficácia do controle químico varia com o genótipo de avezeva e a temperatura do ar no momento da aplicação.	Revista de Ciências Agroveterinárias (2017), Volume 16, Number 2, pp. 102-108, 16 refs. ISSN: 1676-9732 DOI: 10.5965/23811711622017102 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc.br/index.php/agroveterinaria/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5552	Efficacy/ Agronomy	Pereira, L. de V.; Carvalho, L. B. de; Magro, T. Dal; de V. Pereira, L.; de Carvalho, L. B.; Dal Magro, T.	2017	Chemical control of Lolium multiflorum: effect of biotype and time of spraying. Controle químico de Lolium multiflorum: efeito do biótipo e da época de aplicação.	Revista de Ciências Agroveterinárias (2017), Volume 16, Number 3, pp. 338-341, 7 refs. ISSN: 1676-9732 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc.br/index.php/agroveterinaria/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5553	Efficacy/ Agronomy	Pereira, M. M.; Kruger, D.; Gandira, L.; Moza, I.; Azcarraga, J.; Pascarella, A.; Casco, J. F.	2016	Effect of cutting height on the accumulation of aerial biomass and CP content of soja (Glycine max). Efecto de la altura de corte sobre la acumulación de biomasa aérea y el valor nutritivo de soja (Glycine max).	Revista Argentina de Producción Animal (2016), Volume 36, Number Suplemento 1, 362 p. ISSN: 0326-0550 Published by: Asociación Argentina de Producción Animal, Balneario Conference: 39º Congreso Argentino de Producción Animal, Tandil, Buenos Aires, Argentina	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5554	Efficacy/ Agronomy	Pereira, M. R. R.; Rodrigues, A. C. P.; Campos, C. F. de; Melhmann Filho, A.; Martins, D.; de Campos, C. F.	2011	Glyphosate subdosage absorption applied at different locations of eucalyptus plant. Absorção de Subdoses Glyphosate aplicadas em diferentes locais de plantas de eucalipto.	Revista Arvore (2011), Volume 35, Number 3 Supplement 1, pp. 589-594, 11 refs. ISSN: 0100-6762 Published by: Sociedade de Investigações Florestais, Viçosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-6762201100040002&	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5555	Efficacy/ Agronomy	Pereira, M. R. R.; Souza, G. S. F. de; Fonseca, E. D.; Martins, D.; de Souza, G. S. F.	2015	Glyphosate reduced rates on the development of native tree species. Subdoses de glyphosate no desenvolvimento de espécies arbóreas nativas.	Bioscience Journal (2015), Volume 31, Number 2, pp. 326-332, 23 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/21924/16105	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5556	Efficacy/ Agronomy	Pereira, R. A.; Alves, P. L. da C. A.; Correa, M. P.; Dias, T. C. de S.; de S. Dias, T. C.	2011	Black-outs and millet cover influence on weed community and soybean yield. Influência da cobertura de aveia-preta e milheto sobre comunidade de plantas daninhas e produção de soja.	Revista Brasileira de Ciências Agrárias (Agrária) (2011), Volume 6, Number 1, pp. 1-10, 24 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v6i1a545 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br/sis	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5557	Efficacy/ Agronomy	Pereira, Renata R.; Picano, Marcelo C.; Santana, Paulo A., Jr.; Moreira, Suzana S.; Guedes, Raul N. C.; Correa, Alberto S. (Reprint) Correa, Alberto S. (Reprint)	2014	Insecticide toxicity and walking response of three pirate bug predators of the tomato leaf miner Tuta absoluta	AGRICULTURAL AND FOREST ENTOMOLOGY, (AUG 2014) Vol. 16, No. 3, pp. 293-301. ISSN: 1461-9555.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5558	Efficacy/ Agronomy	Peres-Oliveira, M. A.; Bonfim-Silva, E. M.; Silva, V. M. da; Vieira, E. C. de S.; de S. Vieira, E. C.; da Silva, V. M.	2016	Persistence of 2,4-D and glyphosate in a Cerrado soil, Brazil.	African Journal of Agricultural Research (2016), Volume 11, Number 11, pp. 912-919, 25 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://www.academicjournals.org/journal/AJAR/article-full-text-pdf/A4FEB5957591	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5559	Efficacy/ Agronomy	Peres-Oliveira, M. A.; Bonfim-Silva, E. M.; Sousa, G. E. de; Silva, V. M. da; Vieira, E. C. de S.; de S. Vieira, E. C.; de Sousa, G. E.; da Silva, V. M.	2016	Residual effect of herbicides 2,4-D and Glyphosate on soybeans in a Brazilian Cerrado Ultisol.	African Journal of Agricultural Research (2016), Volume 11, Number 40, pp. 4031-4038, 29 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-abstract/D8584260979	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5560	Efficacy/ Agronomy	Perez-Smith, Carol	2010	Biochemical mechanisms and molecular basis of evolved glyphosate resistance in weed species	Glyphosate Resistance in Crops and Weeds (2010), 119-140. Editor(s): Nandula, Vijay K. Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: e9NMC4; ISBN: 978-0-470-41031-8	Efficacy data, not relevant for Renewal of glyphosate
5561	Efficacy/ Agronomy	Perez-Lopez, Macrina; Gonzalez-Torralva, Fidel; Cruz-Hipolito, Hugo; Santos, Francisco; Dominguez-Valenzuela, Jose A; De Prado, Rafael	2014	Characterization of Glyphosate-Resistant Tropical Sprangletop (Leptochloa virgata) and Its Alternative Chemical Control in Persian Lime Orchards in Mexico	Weed science (2014), Volume 62, Number 3, pp. 441-450 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 July, v. 62, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5562	Efficacy/ Agronomy	Pergola, Maria; Persiani, Alessandro; Pastore, Vittoria; Palese, Assunta Maria; Arous, Aissa; Celano, Giuseppe	2017	A comprehensive Life Cycle Assessment (LCA) of three apricot orchard systems located in Metropolitan area (Southern Italy)	Journal of Cleaner Production, (2017) Vol. 142, No. Part. 4, pp. 4059-4071. CODEN: JCR0EB. ISSN: 0959-6526.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5563	Efficacy/ Agronomy	Perim, L.; Prando, M. B.; Rosolen, C. A.	2011	Kinetics of phosphorus uptake in transgenic soybeans after glyphosate application. Cinética de absorção de fósforo em soja transgênica após a aplicação de glyphosate.	Revista Brasileira de Herbicidas (2011), Volume 10, Number 2, 143 p., 28 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/111	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5564	Efficacy/ Agronomy	Pernak, Juliusz; Cojocaru O Andreea; Giszter RafaAX82; Gurau Gabriela; Marcinkowska Katarzyna; Nieniazak MichaAX82; Praczyk Tadeusz; Rogers Robin D;	2014	Glyphosate-Based Herbicidal Ionic Liquids with Increased Efficacy	ACS sustainable chemistry (2014), Volume 2, Number 12, pp. 2845-2851 ISSN: 2168-0485 Published by: American Chemical Society Source Note: 2014 Dec. 01, v. 2, no. 12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5565	Efficacy/ Agronomy	Perotti Valeria E; Larran Alvaro S; Palmieri Valeria E; Martinatto Andrea K; Perrinegati Hugo R; Larran Alvaro S; Perrinegati Hugo R; Alvarez Clarisa E	2019	A novel triple amino acid substitution in the EPSPS found in a high-level glyphosate-resistant Amaranthus hybridus population from Argentina.	Post management science, (2019 May) Vol. 75, No. 5, pp. 1242-1251. Electronic Publication Date: 13 Feb 2019 Journal Code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5566	Efficacy/ Agronomy	Perrinegati, Hugo R. (Reprint) Perotti, Valeria E.; Larran, Alvaro S.; Palmieri, Valeria E.; Martinatto, Andrea K.; Perrinegati, Hugo R. (Reprint)	2020	Herbicide resistant weeds: A call to integrate conventional agricultural practices, molecular biology knowledge and new technologies	PLANT SCIENCE, (JAN 2020) Vol. 290. ISSN: 0168-9452.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5567	Efficacy/ Agronomy	Perry, E. D.; Moschini, G.; Hennessy, D. A.	2016	Testing for complementarity: glyphosate tolerant soybeans and conservation tillage.	American Journal of Agricultural Economics (2016), Volume 98, Number 3, pp. 765-784 ISSN: 0002-9092 DOI: 10.1093/ajae/aaw001 Published by: Oxford University Press, Oxford URL (Availability): http://ajae.oxfordjournals.org/content/98/3/765.full	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5568	Efficacy/ Agronomy	Perry, E.; Moschini, G.; Hennessy, D. A.	2015	Testing for complementarity: glyphosate tolerant soybeans and conservation tillage.	Working Paper - Center for Agricultural and Rural Development, Iowa State University (2015), Number 15-WP 555, 34 p. Published by: Center for Agricultural and Rural Development (CARD), Iowa State University, Ames URL (Availability): http://www.card.iastate.edu/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5569	Efficacy/ Agronomy	Pertile, M.; Cochlin, J.; Zimmer, V.; Agostinetto, D.; Vargas, L.	2018	Interference of volunteer corn in glyphosate resistant soybean and chemical control in different phenological stages.	Bioscience Journal (2018), Volume 34, Number 5, pp. 1248-1257, 31 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/39462/24213	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5570	Efficacy/ Agronomy	Perussello, C. A. (Reprint) Frascoso, A. F.; Perussello, C. A. (Reprint); Jorge, R. M. M.; Haminiuk, C. W. I. Jorge, L. M. M.	2014	Hydration kinetics of soybeans: Transgenic and conventional cultivars	JOURNAL OF CEREAL SCIENCE, (NOV 2014) Vol. 60, No. 3, pp. 584-588. ISSN: 0733-5210.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5571	Efficacy/ Agronomy	Peruzzi, A.; Fontanelli, M.; Frascosi, C.; Martelloni, L.; Raffaelli, M.	2012	Evaluation of innovative techniques for the control of weeds in turf in pre-transplant. Valutazione di tecniche innovative per il controllo delle infestanti nei tappeti erbosi in pre-rapporto. Special Issue: Propagazione di specie macroterme per tappeti e	Georgofili (2012), Volume 9, Number Supplemento 8, pp. 128-130 ISSN: 0367-4134 Published by: Accademia dei Georgofili, Firenze	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5572	Efficacy/ Agronomy	Pessagno, Romina C.; Ojeda, Carlos A.; Pedraza, Camila; Castro, Mariano J.; Cirelli, Alicia Fernandez	2016	Studies of new formulations of glyphosate based on natural environmentally friendly surfactants	Journal of the Argentine Chemical Society (2016), 103(1-2), 1-3 CODEN: JACSPY; ISSN: 1852-1428	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5573	Efficacy/ Agronomy	Peteinatos, Gerassimos G.; Benjamin Kollenda; Pei Wang; Roland Gerhards	2019	A new logarithmic sprayer for dose-response studies in the field	Computers and electronics in agriculture (2019), Volume 157, pp. 166-172 ISSN: 0168-1699 Published by: Elsevier B.V. Source Note: 2019 Feb., v. 157	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5574	Efficacy/ Agronomy	Peterneli, A.; Oliveira Neto, A. M. de; Guerra, N.; Oliveira, N. C. de; Bottega, E. L.; Maciel, C. D. de G.; de G. Maciel, C. D.; de Oliveira Neto, A. M.; de Oliveira, N. C.	2014	Eficiency of herbicides in suppressing regrowth of sourgrass clumps. Eficiência de herbicidas na supressão de rebrotes de touceiras de capim-amargoso.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 73-79, 18 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v13i1.241 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5575	Efficacy/ Agronomy	Peters, Bodo (Reprint); Strek, Harry J.	2018	Herbicide discovery in light of rapidly spreading resistance and ever-increasing regulatory hurdles	PEST MANAGEMENT SCIENCE, (OCT 2018) Vol. 74, No. 10, Sp. iss. SI, pp. 2211-2215. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5576	Efficacy/ Agronomy	Petersen, J.; Best, F.; Raffel, H. Editor(s): Nordmeyer, H.; Ulber, L.	2016	Herbicide resistance in German and Swiss Lolium spp. populations - resistance factors and cross-resistance spectrum.	Julius-Kuehn-Archiv (2016), Number 452, pp. 27-34, 8 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tageshand 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiologi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5577	Efficacy/ Agronomy	Peterson, Mark A. (Reprint) Collavo, Alberto Ovejero, Ramiro Shivrain, Vinod Walsh, Michael J.	2018	The challenge of herbicide resistance around the world: a current summary	PEST MANAGEMENT SCIENCE, (OCT 2018) Vol. 74, No. 10, Sp. iss. SI, pp. 2246-2259. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5578	Efficacy/ Agronomy	Petter, F. A.; Pacheco, L. P.; Silva, A. F. da; Moraes, L. A. de; da Silva, A. F.; de Moraes, L. A.	2016	Management of volunteer plants in cultivation systems of soybeans, corn and cotton resistant to glyphosate.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 1, pp. 58-66, 34 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i1.431 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/article	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5579	Efficacy/ Agronomy	Petter, F. A.; Sima, V. M.; Frapporti, M. B.; Pereira, C. S.; Procopio, S. O.; Silva, A. F.	2015	Volunteer RR@ corn management in roundup ready@ soybean-corn succession system.	Planta Daninha (2015), Volume 33, Number 1, pp. 119-128, 24 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201500010014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5580	Efficacy/ Agronomy	Pettigrew, W. T.; Bruns, H. A.; Reddy, K. N.	2016	Growth and agronomic performance of cotton when grown in rotation with soybean.	Journal of Cotton Science (2016), Volume 20, Number 4, pp. 299-308, 20 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://www.cotton.org/journal/2016-204/upload/JCS20-299.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5581	Efficacy/ Agronomy	Peyraud, J. L. [Reprint Author]; Delaby, L.; Delagarde, R.	2018	Managing grassland systems to optimise livestock production.	Marshall, A [Editor]; Collins, R [Editor]. (2018) pp. 189-217. Improving Grassland and Pasture Management in Temperate Agriculture. Publisher: BURLEIGH DODD'S SCIENCE PUBLISHING LTD, 82 HIGH ST, SAWSTON, CAMBRIDGE CB22 3HJ, UK. Series: Burleigh Dodds Serie	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5582	Efficacy/ Agronomy	Pheng LaiSow; Pheng, L. S.	2014	A new herbicides sprayer - no mix and no water technique.	Planter (2014), Volume 90, Number 1056, pp. 195-203, 10 refs. ISSN: 0126-575 published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5583	Efficacy/ Agronomy	Piasecki Cristiano; Benemann Daiane P; Cechin Joanei; Agostinetto Dirceu Piasecki Cristiano; Yang Yongli; Millwood Rejinald J; Stewart C Neal Jr	2019	Transcriptomic Analysis Identifies New Non-Target Site Glyphosate-Resistance Genes in Conyza bonariensis.	Plants (Basel, Switzerland), (2019 Jun 07) Vol. 8, No. 6, Electronic Publication Date: 7 Jun 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5584	Efficacy/ Agronomy	Piasecki, C. (Reprint); Mazon, A. S.; Agostinetto, D. Vargas, L.	2019	GLYPHOSATE RESISTANCE AFFECT THE PHYSIOLOGICAL QUALITY OF Conyza bonariensis SEEDS	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5585	Efficacy/ Agronomy	Piasecki, Cristiano [Reprint Author]; Carvalho, Ivan Ricardo; Cechin, Joanei; Goulart, Francisco A. P.; da Maia, Luciano Carlos; Agostinetto, Dirceu; Caverzan, Andreia; Neal	2019	Oxidative stress and differential antioxidant enzyme activity in glyphosate-resistant and sensitive hairy fleabane in response to glyphosate treatment.	Bragantia, (JUL-SEP 2019) Vol. 78, No. 3, pp. 379-396, 10 refs. ISSN: 0126-575 published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my CODEN: BRGTAF. ISSN: 0006-8705. E-ISSN: 1678-4499.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5586	Efficacy/ Agronomy	Pioli Jr, G. J. (Reprint); Carbonari, C. A.; Matos, A. K. A.; Rodrigues, L. F. O. S.; Velini, E. D.	2017	INFLUENCE OF GLYPHOSATE ON SUSCEPTIBLE AND RESISTANT RYEGRASS POPULATIONS TO HERBICIDE	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5587	Efficacy/ Agronomy	Pieterse, P. J. [Reprint Author]	2010	Herbicide resistance in weeds - a threat to effective chemical weed control in South Africa.	South African Journal of Plant and Soil, (2010) Vol. 27, No. 1, pp. 66-73. CODEN: SAJSEV. ISSN: 0257-1862.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5588	Efficacy/ Agronomy	Pinsupa, J.; Nakornsi, K.; Maneechot, C.; Jaranya Pinsupa; Komsan Nakornsi; Chanya Maneechot	2015	Effects of glyphosate on weed population change in rubber plantation [Conference poster].	Proceedings of 53rd Kasetsart University Annual Conference, 3-6 February 2015, Kasetsart University, Thailand. Smart Agriculture "The Future of Thailand". Plants, Animals, Veterinary Medicine, Fisheries, Agricultural Extension and Home Economics (2015), p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5589	Efficacy/ Agronomy	Pinto De Carvalho, Saul Jorge (Reprint) Uzuele, Elvio Lorencato Soares, Daniel Jorge Lopez Ovejero, Ramiro Fernando Christoffoleti, Pedro Jacob	2019	CONTROL OF GLYPHOSATE-RESISTANT VOLUNTEER MAIZE USING ACCase INHIBITING HERBICIDES	REVISTA CAATINGA, (JUL-SEP 2019) Vol. 32, No. 3, pp.575-580. ISSN: 0100-316X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5590	Efficacy/ Agronomy	Pinto, C. C.; Oliveira, C. O.; Americo, G. H. P.; Vazquez, G. H.; Lazarini, E.	2016	Effect of dosage and times of application of glyphosate on yield and qualitative in soybean RR. Efeito da dose e da época de aplicação do glifosato na produção e na qualidade da soja RR.	Revista de Ciências Agrárias (Portugal) (2016), Volume 39, Number 2, pp. 310-317, 23 refs. ISSN: 0871-018X DOI: 10.19084/RCA15076 Published by: Sociedade de Ciências Agrárias de Portugal, Lisboa URL (Availability): http://www.scielo.mec.pt/pdf/rca/v39n2/v	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5591	Efficacy/ Agronomy	Pinto, Jeremiah R.; McNassar, Bridget A.; Kildisheva, Olga A.; Davis, Anthony S	2018	Stocktype and Vegetative Competition Influences on <i>Pseudotsuga menziesii</i> and <i>Larix occidentalis</i> Seedling Establishment	Forests, Vol. 9, No. 5, 20180101 E-ISSN: 1999-4907 DOI: 10.3390/9050228 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5592	Efficacy/ Agronomy	Pinto, Jeremiah R. [Reprint Author]; Davis, Anthony S.; Leary, James J. K.; Aghai, Matthew M.	2015	Stocktype and grass suppression accelerate the restoration trajectory of <i>Acacia koa</i> in Hawaiian montane ecosystems.	New Forests, (NOV 2015) Vol. 46, No. 5-6, Sp. Iss. SI, pp. 855-867. http://www.springerlink.com/content/102971/ . ISSN: 0169-4286. E-ISSN: 1573-5095.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5593	Efficacy/ Agronomy	Pinto, M. A. B.; Basso, C. J.; Kulczyński, S. M.; Belle, C.	2014	Productivity and physiological quality of seeds with burn down herbicides at the pre harvest of bean crops.	Journal of Seed Science (2014), Volume 36, Number 4, pp. 384-391, 25 refs. ISSN: 2317-1537 DOI: 10.1590/2317-1545v36n4p384-397 Published by: Associação Brasileira de Tecnologia de Sementes ABRATES, Brasília URL (Availability): http://www.scielo.br/scielo.php?&	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5594	Efficacy/ Agronomy	Piotrowicz-Cieslak Agnieszka I, Michalczyk Dariusz J Sikorski Lukasz, Bes Agnieszka; Adomas Barbara Lozowicka Bożena;	2018	Uptake and reaction to roundup ultra 360 SL in soybean seedlings.	Biologia, (2018) Vol. 73, No. 7, pp. 637-646. Electronic Publication Date: 6 Aug 2018 Journal code: 0370624. ISSN: 0006-3088. L-ISSN: 0006-3088. Report No.: PMC-PMC6105236.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5595	Efficacy/ Agronomy	Pires, L. F. A C Auler, C F Araujo-Junior, E N de Almeida; M S Dias Junior; N M P Dias	2017	Soil physico-hydral properties changes induced by weed control methods in coffee plantation	Agriculture, ecosystems & environment (2017) ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2017.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5596	Efficacy/ Agronomy	Pitny, A.; Barrios, E. E.; Reconco, R.	2010	Effectiveness of extended range flat fan nozzles and air induction nozzles with glyphosate and paraquat. Boquillas de abanico plano de amplio espectro y por aire inducido en la eficacia de glifosato y paraquat.	CEIBA (2010), Volume 51, Number 2, pp. 54-60, 17 refs. ISSN: 0008-8692 Published by: Zamorano Academic Press, Tegucigalpa URL (Availability): https://www.lamjol.info/index.php/CEIBA/article/view/1107/926	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5597	Efficacy/ Agronomy	Placido, H. F.; Albrecht Junior, A. P.; Santos, R. F.; dos Albrecht, L. P.; Becker, A. dos S.; Barroso, A. A. M.; Victoria Filho, R.; dos S. Becker, A.; dos Santos, R. F.	2016	Identification and management of <i>Chloris polydactyla</i> biotypes with resistance or differential susceptibility to glyphosate in the State of Paraná. Identificação e manejo de biótipos de <i>Chloris polydactyla</i> com resistência ou suscetibilidade diferencial ao	Revista Brasileira de Herbicidas (2016), Volume 15, Number 3, pp. 251-262, 22 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i3.449 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5598	Efficacy/ Agronomy	Placido, H. F.; Albrecht, L. P.; Krenchinski, F. H.; Albrecht Junior, A. P.; Kruber, A. H. C.; Tessele, A.; Lorenzetti, J. B.	2015	Desiccants application season in pre-emergence in conventional soybeans.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 2, pp. 93-102, 24 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v14i2.297 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5599	Efficacy/ Agronomy	Poddar, R.; Bera, S.; Ghosh, R. K.; Pal, D.	2014	Efficacy of ammonium salt of Glyphosate 71% SG on weed management in cotton and its influence on soil micro-flora.	Journal of Crop and Weed (2014), Volume 10, Number 1, pp. 147-151, 14 refs. ISSN: 0974-6315 Published by: Crop and Weed Science Society, West Bengal URL (Availability): http://cwsbckv.org/Journal/default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5600	Efficacy/ Agronomy	Pohajda, Ines [Reprint Author]; Lukšić, Katarina; Vrankulj, Ana; Dudaš, Slavica; Salinović, Ana	2016	Integrated Production of Sour Cherry (<i>Prunus cerasus</i>) in Croatia.	Agriculturae Conspectus Scientificus, (JUN 2016) Vol. 81, No. 2, pp. 91-97. http://www.agr.hr/smotra/ . ISSN: 1331-7768. E-ISSN: 1331-7776.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5601	Efficacy/ Agronomy	Poirier, Amy H.; York, Jordan; David L.; Chand, Aman; Everman, Wesley J.; Whitaker, Jared R.	2014	Distribution of glyphosate- and thifensulfuron-resistant Palmer amaranth (<i>Amaranthus palmeri</i>) in North Carolina	International Journal of Agronomy (2014) 747810/1-747810/8 CODEN: IJANIV; ISSN: 1687-8167	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5602	Efficacy/ Agronomy	Pokhrel Lok R Karsai Istvan	2015	Long-term sub-lethal effects of low concentration commercial herbicide (glyphosate/pelargonic acid) formulation in <i>Bryophyllum pinnatum</i> .	The Science of the total environment, (2015 Dec 15) Vol. 538, pp. 279-87. Electronic Publication Date: 24 Aug 2015 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5603	Efficacy/ Agronomy	Polini, D. M. S. S.; Mendoca, C. G.; Teodoro, P. E.	2018	Selectivity of herbicides in native forest species of cerrado.	Bioscience Journal (2018), Volume 34, Number 2, pp. 926-932, 25 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/37423/21913	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5604	Efficacy/ Agronomy	Polligioni Loredano Schoorbeem Ernst; Siehl Daniel	2011	Molecular basis of glyphosate resistance-different approaches through protein engineering.	The FEBS journal, (2011 Aug) Vol. 278, No. 16, pp. 2753-66. Electronic Publication Date: 28 Jun 2011 Journal code: 101229646. E-ISSN: 1742-4658. L-ISSN: 1742-464X. Report No.: PMC-PMC3145815; MID-NHMS302777.	Transgenic crop: Breeding, development or performance of GM crops
5605	Efficacy/ Agronomy	Pompl, J.; McGill, D.; Gratton, W.; Chandran, R.; Richardson, R.	2010	Effects of mechanical and chemical control on Microstegium vimineum and its associates in central West Virginia. Proceedings of the 14th Biennial Southern Silvicultural Research Conference	General Technical Report - Southern Research Station, USDA Forest Service (2010), Number SRS-121, pp. 109-115, 23 refs. Published by: Southern Research Station, USDA Forest Service, Asheville URL (Availability): http://www.srs.fs.fed.us/pubs/gtr/gtr_srs12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5606	Efficacy/ Agronomy	Pop, M.; Kula, E.; Manas, P.; Kajfosz, R.	2010	Chemical thinning in blue spruce (<i>Picea pungens</i> Engelm.) stands and its effects on cambioxylophagous fauna	Journal of Forest Science, (2010) Vol. 56, No. 5, pp. 225-235. CODEN: JFOSFR. ISSN: 1212-4834.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5607	Efficacy/ Agronomy	Popova, R.; Zhalnov, I.; Valcheva, E.	2013	Environmental conditions of soils near Ivaylovgrad in applying the herbicides for weed control in vineyards.	Scientific Papers - Series A, Agronomy (2013), Volume 56, pp. 83-85, 5 refs. ISSN: 2285-5785 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest URL (Availability): http://agronomyjournal.usamv.ro/pdf/vol.LVI/Art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5608	Efficacy/ Agronomy	Post, A.; Willis, J.; Askew, S	2011	Japanese stiltgrass seedhead suppression with plant growth regulators and glyphosate	20110807 Conference: 96th Annual Meeting of the Ecological Society of America (ESA 2011), Austin, Texas, 7 Aug 2011 - 12 Aug 2011 URL (Document): http://www.esa.org/austin/info/2011_ESA_Annual_Meeting_96/28Austin%29_program.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5609	Efficacy/ Agronomy	Poodyal, D.; Paulitz, T.; Porter, L.; Eggers, J.; Hamm, P.; du Toit, L.	2013	Rhizoctonia spp. dynamics and optimal timing of glyphosate application to cereal cover crops to manage onion stunting in Washington and Oregon	Conference: 2013 Joint Meeting of the American Phytopathological Society & The Mycological Society of America, Austin, Texas, 10 Aug 2013 - 14 Aug 2013 URL (Document): http://www.apsnet.org/meetings/annual/program/Documents/2013%20AFS-MSA_prog_b	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5610	Efficacy/ Agronomy	Powell, G. E.; Harden, A. C.; Sprague, C. L.	2015	Competitiveness and management of volunteer corn in sugarbeet	Journal of Sugar Beet Research (2015), Volume 52, Number 1-2, 96 p. ISSN: 0899-1502	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5611	Efficacy/ Agronomy	Power, E. F. [Reprint Author]; Kelly, D. L.; Stout, J. C.	2013	The impacts of traditional and novel herbicide application methods on target plants, non-target plants and production in intensive grasslands.	Weed Research (Oxford), (APR 2013) Vol. 53, No. 2, pp. 131-139. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-3180 . CODEN: WEREAT. ISSN: 0043-1737. E-ISSN: 1365-3180.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5612	Efficacy/ Agronomy	Powles, Stephen B.	2010	Gene amplification delivers glyphosate-resistant weed evolution	Proceedings of the National Academy of Sciences of the United States of America, Early Edition (2010), (Jan. 11 2010), 1-2, 2 pp. CODEN: PNASCS URL: http://www.pnas.org/cgi/repint/0913433107v1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5613	Efficacy/ Agronomy	Powles, Stephen B. (Reprint) Busi, Roberto; Powles, Stephen B. (Reprint) Manalili, Sudheesh Renton, Michael	2012	An Herbicide-Susceptible Rigid Ryegrass (<i>Lolium rigidum</i>) Population Made Even More Susceptible	WEED SCIENCE, (JAN-MAR 2012) Vol. 60, No. 1, pp. 101-105. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5614	Efficacy/ Agronomy	Powles, Stephen B. (Reprint) Gaines, Todd A.	2016	Exploring the Potential for a Regulatory Change to Encourage Diversity in Herbicide Use	WEED SCIENCE, (2016) Vol. 64, Sp. iss. 1, pp. 649-654. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5615	Efficacy/ Agronomy	Powles, Stephen B. (Reprint) Manalili, Sudheesh; Renton, Michael; Busi, Roberto; Powles, Stephen B. (Reprint) Manalili, Sudheesh	2012	Simulation modelling identifies polygenic basis of herbicide resistance in a weed population and predicts rapid evolution of herbicide resistance at low herbicide rates	CROP PROTECTION, (OCT 2012) Vol. 40, pp. 114-120. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5616	Efficacy/ Agronomy	Prabhu, G.; Halepajati, A. S.; Pujari, B. T.; Desai, B. K.	2011	Integrated weed management in Bt cotton (<i>Gossypium hirsutum</i> L.) under irrigated conditions.	Karnataka Journal of Agricultural Sciences (2011), Volume 24, Number 4, pp. 529-530, 4 refs. ISSN: 0972-1061 Published by: University of Agricultural Sciences, Dharwad URL (Availability): http://203.129.218.157/ojs/index.php/kjas/article/viewFile/1023/20	Transgenic crop: Breeding, development or performance of GM crops
5617	Efficacy/ Agronomy	Prabhu, G.; Halepajati, A. S.; Pujari, B. T.; Desai, B. K.	2012	Weed management in Bt cotton (<i>Gossypium hirsutum</i> L.) under irrigation.	Karnataka Journal of Agricultural Sciences (2012), Volume 25, Number 2, pp. 183-186, 14 refs. ISSN: 0972-1061 Published by: University of Agricultural Sciences, Dharwad URL (Availability): http://pub.usad.edu/ojs/index.php/kjas/article/viewFile/2540/2385	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5618	Efficacy/ Agronomy	Pradedova, E. V.; Nimaeva, O. D.; Karpova, A. B.; Salyaev, R. K.	2015	The effect of herbicides on hydrogen peroxide generation in isolated vacuoles of red beet root (<i>Beta vulgaris</i> L.).	Journal of Stress Physiology & Biochemistry (2015), Volume 11, Number 4, pp. 100-112, 24 refs. ISSN: 1997-0838 Published by: Siberian Institute of Plant Physiology & Biochemistry, Irkutsk URL (Availability): http://www.jspb.ru/issues/2015/N4/JSPB_2015_4_1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5619	Efficacy/ Agronomy	Prakash, T. R.; Madhavi, M.; Anusha, S.; Reddy, C. N. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinmusaamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Evaluation of roundup crop shield (K-salt) SL under inter-cultural and non inter-cultural practices in cotton.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 312 p., 1 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5620	Efficacy/ Agronomy	Pratchler, Jessica; Scott W Shirriff; Hugh J Beckie	2014	Quick test for qualitative detection of glyphosate-resistant Kochia (<i>Kochia scoparia</i> L. Schrad.)	Canadian journal of plant science (2014), pp. 1413-1417 ISSN: 1918-1823. Published by: Agricultural Institute of Canada Source Note: 2014 Nov., v. 94, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5621	Efficacy/ Agronomy	Prematilake, K. G. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinmusaamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Underlying causes for poor control of <i>Crassocephalum</i> and <i>Eriogon</i> by glyphosate.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 419 p., 3 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5622	Efficacy/ Agronomy	Preston, A. L.; Pradley, J. E. Editor(s); Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Next generation testing of herbicide resistance: rapid detection, multiple herbicides, a single assay.	21st Australasian Weeds Conference, "Weed Biosecurity: Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 5-9, 17 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Boolaroo Conferen	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5623	Efficacy/ Agronomy	Preston, C. Editor(s); Zydnebo, S. M.	2010	Managing glyphosate resistant weeds in Australia.	17th Australasian weeds conference, New frontiers in New Zealand: together we can beat the weeds, Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 250-253, 15 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5624	Efficacy/ Agronomy	Price, A. J.; Balkcom, K. S.; Culppepper, L. M.; Kelton, J. A.; Nichols, R. L.; Schomberg, H.	2011	Glyphosate-resistant Palmer amaranth: a threat to conservation tillage	Journal of soil and water conservation (2011), Volume 66, Number 4, pp. 265-275 ISSN: 0022-4561 Source Note: 2011 July-Aug., v. 66, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5625	Efficacy/ Agronomy	Price, A. J.; CD Monks; A S Culppepper; L M Duzy; J A Kelton; M W Marshall; L E Steckel; L M Sosnoskie; R L Nichols	2016	High residue cover crops alone or with strategic tillage to manage glyphosate-resistant palmer amaranth (<i>amaranthus palmeri</i>) in Southeastern cotton (<i>gossypium hirsutum</i>)	Journal of soil and water conservation (2016), Volume 71, Number 1, pp. 1-11 ISSN: 0022-4561 Source Note: 2016, v. 71, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5626	Efficacy/ Agronomy	Price, Andrew J.; Korres, Nicholas E.; Norsworthy, Jason K.; Li, Steve	2018	Influence of a Cereal Rye Cover Crop and Conservation Tillage on the Critical Period for Weed Control in Cotton	Weed Technology, Vol. 32, No. 6, 2018/201 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.73 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5627	Efficacy/ Agronomy	Price, Andrew J. (Reprint); Duzzy, Leah McElroy, J. Scott; Li, Steve	2019	Evaluation of Organic Spring Cover Crop Termination Practices to Enhance Rolling/Crimping	AGRONOMY-BASEL, (SEP 2019) Vol. 9, No. 9.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5628	Efficacy/ Agronomy	Price, Andrew J; Balkcom, Kip S; Duzzy, Leah M; Kelton, Jessica A	2012	Herbicide and Cover Crop Residue Integration for Amaranthus Control in Conservation Agriculture Cotton and Implications for Resistance Management	Weed technology (2012), Volume 26, Number 3, pp. 490-498 ISSN: 1550-2740 Source Note: 2012, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5629	Efficacy/ Agronomy	Prisic, G. L.; Norsworthy, J. K.; Richburg, J. T.; Lancaster, Z. D.; Fogelman, M. E.; Barber, L. T.	2018	Controlling Palmer amaranth with mixtures of glufosinate, dicamba, and 2,4-D.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 652, pp. 81-83, 3 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5630	Efficacy/ Agronomy	Prince, Candice M ; MacDonald, Gregory E ; Erickson, John E	2018	Effects of Elevated Temperature and Carbon Dioxide Concentrations on the Response of Two Common Reed (<i>Phragmites australis</i>) Haplotypes to Glyphosate	Invasive Plant Science and Management, Vol. 11, No. 4, 2018 1201 ISSN: 1939-7291 E-ISSN: 1939-747X DOI: 10.1017/imp.2018.25 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5631	Efficacy/ Agronomy	Prince, Candice M. [Reprint Author]; Quincy, Kaitlyn H.; Enloe, Stephen F.; Macdonald, Gregory E.; Netherlands, Michael D.	2019	Torpedograss response to herbicide treatment in saturated and flooded conditions.	Journal of Aquatic Plant Management, (JAN 2019) Vol. 57, pp. 23-27. CODEN: JAFMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5632	Efficacy/ Agronomy	Prince, Joby M. Shaw, David R; Givens, Wade A; Newman, Michael E; Owen, Micheal D K; Weller, Stephen C; Young, Bryan G; Wilson, Robert G; Jordan, David L.	2012	Benchmark Study: II. A 2010 Survey to Assess Grower Awareness of and Attitudes toward Glyphosate Resistance	Weed technology (2012), Volume 26, Number 3, pp. 531-535 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5633	Efficacy/ Agronomy	Prince, Joby M. Shaw, David R; Givens, Wade A; Newman, Michael E; Owen, Micheal D K; Weller, Stephen C; Young, Bryan G; Wilson, Robert G; Jordan, David L.	2012	Benchmark Study: III. Survey on Changing Herbicide Use Patterns in Glyphosate-Resistant Cropping Systems	Weed technology (2012), Volume 26, Number 3, pp. 536-542 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5634	Efficacy/ Agronomy	Prince, Joby M. Shaw, David R; Givens, Wade A; Owen, Micheal D K; Weller, Stephen C; Young, Bryan G; Wilson, Robert G; Jordan, David L.	2012	Benchmark Study: I. Introduction, Weed Population, and Management Trends from the Benchmark Survey 2010	Weed technology (2012), Volume 26, Number 3, pp. 525-530 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5635	Efficacy/ Agronomy	Prince, Joby M. Shaw, David R; Givens, Wade A; Owen, Micheal D K; Weller, Stephen C; Young, Bryan G; Wilson, Robert G; Jordan, David L.	2012	Benchmark Study: IV. Survey of Grower Practices for Managing Glyphosate-Resistant Weed Populations	Weed technology (2012), Volume 26, Number 3, pp. 543-548 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5636	Efficacy/ Agronomy	Pritya, Sathya R.; Chinnusamy, C.; Janaki, P.	2016	Post emergence herbicide combination on water hyacinth and its impact on fish in tank culture experiment	International Journal of Science and Nature, (2016) Vol. 7, No. 3, pp. 529-532. CODEN: IJNSDD. ISSN: 2229-6441.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5637	Efficacy/ Agronomy	Procopio, S. de O.; Fernandes, M. F.; Teles, D. A.; Sena Filho, J. G.; Cargnelutti Filho, A.; Vargas, L.; de O. Procopio, S.	2013	Tolerance of diazotrophic bacterium <i>Gluconacetobacter diazotrophicus</i> to herbicides used in the sugarcane crop. Tolerancia da bacteria diazotrofica <i>Gluconacetobacter diazotrophicus</i> a herbicidas utilizados na cultura da cana-de-acucar.	Revista Brasileira de Ciencias Agrarias (Agraria) (2013), Volume 8, Number 4, pp. 610-617, 27 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v8i4a3433 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5638	Efficacy/ Agronomy	Procopio, S. O. (Reprint); Fernandes, M. F.; Sena Filho, J. G. Teles, D. A. Cargnelutti Filho, A. Vargas, L. Sant'anna, S. A. C.	2011	Toxicity of Herbicides Applied on Sugarcane to the Diazotrophic Bacterium <i>Azospirillum brasilense</i>	PLANTA DANINHA, (2011) Vol. 29, Sp. iss. SI, pp. 1079-1089. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5639	Efficacy/ Agronomy	Proctor, Christopher A.; Reicher, Zachary J.	2013	Efficacy of preemergence and postemergence herbicides for controlling common purslane	HortScience (2013), 48(7), 902-905 CODEN: HHHSAR. ISSN: 0018-5345	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5640	Efficacy/ Agronomy	Punia, S. S.	2016	Effectiveness of different measures on control of <i>Orobancha aegyptiaca</i> in Indian mustard.	Agricultural Research Journal (2016), Volume 53, Number 2, pp. 276-279, 7 refs. ISSN: 2395-1435 DOI: 10.5958/2395-146X.2016.00053.3 Published by: Punjab Agricultural University, Ludhiana URL (Availability): http://web.pau.edu/aj/index.php?arj_id=1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5641	Efficacy/ Agronomy	Punia, S. S.; Manjot; Dhambir Yadav; Ankur Choudhry; Yadav, D.; Choudhry, A.	2019	Integrated weed management in cotton under irrigated conditions of Haryana.	Indian Journal of Weed Science (2019), Volume 51, Number 2, pp. 158-162, 11 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2019.00034.0 Published by: Indian Society of Weed Science, Jabalpur	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5642	Efficacy/ Agronomy	Punia, S. S.; Yadav, D. B.; Vinod Mann; Manjot; Tadarnal Punia; Mann, V.; Punia, T.	2019	Biology and large scale demonstration for management of <i>Orobancha aegyptiaca</i> in mustard.	Indian Journal of Weed Science (2019), Volume 51, Number 2, pp. 266-269, 10 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2019.00056.X Published by: Indian Society of Weed Science, Jabalpur	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5643	Efficacy/ Agronomy	Puran Mal; Schmitz, P. M.; Hesse, J. W.; Mal, P.	2015	Economic and environmental effects of conservation tillage with glyphosate use: a case study of Germany.	Outlooks on Pest Management (2015), Volume 26, Number 1, pp. 24-27, 26 refs. ISSN: 1743-1026 Published by: Research Information Ltd, Burnham URL (Availability): http://www.pestoutlook.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5644	Efficacy/ Agronomy	Purba, E. Editor(s); Bakar, B. H.; Kurniadie, D.; Tjrossoedjaja, S.	2013	A population of goose grass (<i>Eleusine indica</i>) from oil palm field resistant to glyphosate and paraquat.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 266-270, 6 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5645	Efficacy/ Agronomy	Puricelli, E.; Facini, D.; Metzler, M.; Torres, P.	2015	Differential susceptibility of <i>Cyniza bonariensis</i> biotypes to glyphosate and ALS-inhibiting herbicides in Argentina.	Agricultural Sciences (2015), Volume 6, Number 1, pp. 22-30, 33 refs. ISSN: 2156-8553 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/3-3000969_53010.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5646	Efficacy/ Agronomy	Qasem, J.R.	2014	Silverleaf nightshade (<i>Solanum elaeagnifolium</i>) in the Jordan Valley: Field survey and chemical control	Journal of horticultural science & biotechnology (2014), pp. 639-646 ISSN: 1462-0316 Published by: Headley Brothers Ltd. Source Note: 2014 Nov., v. 89, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5647	Efficacy/ Agronomy	Qi Lijun; Wang Pei; Zhang Jianhua; Li Hai; Ji Ronghua; Wang Jun; Qi L. J.; Wang, P.; Zhang, J. H.; Li, H.; Ji, R. H.; Wang, J.	2012	Influence of weed leaves surface structures on droplet spread and evaporation.	Journal of Drainage and Irrigation Machinery Engineering (2012), Volume 30, Number 3, pp. 335-340, 12 refs. ISSN: 1674-8530 Published by: Journal of Drainage and Irrigation Machinery Engineering, Jiangsu URL (Availability): http://zss.ujs.edu.cn	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5648	Efficacy/ Agronomy	Qi, Weiyun; Sun, He; Zhou, Ni; Zhu, Li; Lang, Zhihong; Huang, Dafang	2011	Construction of co-ordinated expression vectors with insect resistance/glyphosate tolerance and transformation of tobacco	Shengwu Jishu Tongbao (2011), (10), 114-119 CODEN: SJTHAS; ISSN: 1002-5464	Breeding and development of GM crops, not relevant for the risk assessment
5649	Efficacy/ Agronomy	Qi, Xin; Li, Ming; Wang, Yan-bo; Ma, Jun; Liu, Xin-fang; Jiang, Min; Yang, Ji-yang	2015	Progress on glyphosate-resistant maize	Yuanyi Yu Zhongmiao (2015), (7), 77-80 CODEN: YZYUA7; ISSN: 2095-0896	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5650	Efficacy/ Agronomy	Qi, Yue; Yan, Bing; Fu, Gang Qi, Yue; Yan, Bing; Fu, Gang; Guan, Xiao; Du, Leshan; Li, Junsheng (Reprint)	2017	Germination of Seeds and Seedling Growth of Amaranthus retroflexus L. Following Sublethal Exposure of Parent Plants to Herbicides	SCIENTIFIC REPORTS, (13 MAR 2017) Vol. 7. ISSN: 2045-2322.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5651	Efficacy/ Agronomy	Qian Yang; Gilliam, C. H.; Shibley, J. L.; Wehtje, G. R.; McElroy, J. S	2013	English Ivy (<i>Hedera helix</i>) Control with Selected Postemergence Herbicides	Acta horticulturae (2013), Number 1014, pp. 413-416 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2013 Dec., no. 1014	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5652	Efficacy/ Agronomy	Qian, Haifeng; Sun, Chongchong; Bai, Xiaocui Qian, Haifeng; Li, Yali; Xia, Jun; Fu, Zhengwei (Reprint) Lavoie, Michel Lavoie, Michel	2015	Trace concentrations of imazethapyr (IM) affect floral organs development and reproduction in <i>Arabidopsis thaliana</i> : IM-induced inhibition of key genes regulating anther and pollen biosynthesis	ECOTOXICOLOGY, (JAN 2015) Vol. 24, No. 1, pp. 163-171. ISSN: 0963-9292.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5653	Efficacy/ Agronomy	Qiao, Peiyang; Xie, Baohua; Han, Guangxuan; Mei, Baojing; Wang, Andong; Zhang, Xiaoxi; Wang, Li	2019	Effects of herbicides on invasive <i>Spartina alterniflora</i> in the Yellow River Delta	Shengtai Xuebao/ Acta Ecologica Sinica (2019) Volume 39, Number 15, pp. 5627-5634, 15 refs. ISSN 1000-0933 E-ISSN: 1872-2032 DOI: 10.5846/stxb201807291611 Published by: Science Press.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5654	Efficacy/ Agronomy	Qin, Fengyun; Kang, Linzhi; Guo, Liqiong; Lin, Junfang (Reprint); Song, Jingshen; Zhao, Yinhua Qin, Fengyun; Kang, Linzhi; Guo, Liqiong; Lin, Junfang (Reprint); Zhao,	2012	Composition of Transgenic Soybean Seeds with Higher gamma-Linolenic Acid Content Is Equivalent to That of Conventional Control	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (7 MAR 2012) Vol. 60, No. 9, pp. 2200-2204. ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5655	Efficacy/ Agronomy	Qin, Li-Jun; Zhao, Dan; Zhao, De-Gang	2015	Overexpression of NrCn improved TMV resistance in selection marker-free tobacco generated by Gene-Deleter system	Plant Molecular Biology Reporter, (2015) Vol. 33, No. 6, pp. 1619-1633. CODEN: PMBRD4. ISSN: 0735-9640.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5656	Efficacy/ Agronomy	Qin, Long-Li; Qiao-jun, Qian, Zhi-gang; Chen, Jing; Zhu, Tao; Zhou, Shi-guang	2015	Application of eucalyptus forest herbicide	Nongyao (2015), 54(1), 61-62, 78 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5657	Efficacy/ Agronomy	Qiu Haimin Geng Jijun; Ren Hongxiang; Xia Xiaomeng; Wang Xiaorong; Yu Yang	2013	Physiological and biochemical responses of <i>Microcytis aeruginosa</i> to glyphosate and its Roundup® formulation.	Journal of hazardous materials, (2013 Mar 15) Vol. 248: 249, pp. 172-6. Electronic Publication Date: 27 Dec 2012 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5658	Efficacy/ Agronomy	Qiu Yong; Wu YuHua; Wu Gang; Cao YingJiang; Lu ChangMing; Qiu Y.; Wu, Y. H.; Wu, G.; Cao, Y. L.; Lu, C. M.	2010	Event-specific PCR detection method of transgenic maize line MON88017 and its standardization.	Journal of Agricultural Biotechnology (2010), Volume 18, Number 6, pp. 1208-1214, 12 refs. ISSN: 1674-7968 Published by: China Agricultural University, Beijing URL (Availability): http://www.jabiotech.org.cn	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5659	Efficacy/ Agronomy	Queiroz, J. R. G.; Silva Junior, A. C. da; Costa, A. C. P. R. da; Martins, D.; da Silva Junior, A. C.; da Costa, A. C. P. R.	2014	Efficiency of the application of the mixture of glyphosate with saflufenacil on <i>Brachiaria decumbens</i> plants. Eficiência da aplicação da mistura de glyphosate com saflufenacil sobre plantas de <i>Brachiaria decumbens</i> .	Revista Brasileira de Herbicidas (2014), Volume 13, Number 1, pp. 1-7, 19 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v13i1.255 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbrherbicidas.com.br/index.php/rbh/article/v	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5660	Efficacy/ Agronomy	Querzola, P.; Abbatini, C.; Bellotto, D.; Guastamacchia, F.; Capella, A.	2012	Evolution® (pyraflufen-ethyl): characterization of herbicide efficacy on broadleaf weeds in orchards and vineyards. Evolution® (pyraflufen-ethyl): caratterizzazione dell'attività erbicida sulle principali infestanti dicotiledoni dei fruttiferi e della vit	Giornale Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012, (2012), pp. 637-645, 4 refs. ISBN: 978-88-491-3636-4 Published by: Università di Bologna, Bologna Conference: Giornale Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5661	Efficacy/ Agronomy	Quy Tran Ngoc; Xuan Tran Dang; Andriana Yusuf Quy Tran Ngoc Tran Hoang-Dung Khanh Tran Dang Khanh Tran Dang Teschke Rolf	2019	Cordycepin Isolated from <i>Cordyceps militaris</i> : Its Newly Discovered Herbicidal Property and Potential Plant-Based Novel Alternative to Glyphosate.	Molecules (Basel, Switzerland), (2019 Aug 09) Vol. 24, No. 16. Electronic Publication Date: 9 Aug 2019 Journal code: 109964009. E-ISSN: 1420-3049. L-ISSN: 1420-3049. Report No.: PMC-PMC6720702.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5662	Efficacy/ Agronomy	Raatz, Lisa L.; Yang, Rong-Cai; Eudes, Francois; Hall, Linda M. [Reprint Author]	2014	Simulated Genetically Modified Triticale: Adventitious Presence from Volunteers in Four Cropping Systems.	Crop Science, (MAY-JUN 2014) Vol. 54, No. 3, pp. 1087-1096. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5663	Efficacy/ Agronomy	Rabello, W. S.; Monnerat, P. H.; Campanharo, M.; Ribeiro, G.; Vasconcelos Junior, J. F. S.	2015	Dry matter yield and common bean nutrient content submitted to glyphosate drift in two soil classes. Producao de massa seca e teores de nutrientes do feijoeiro comum submetido a deriva de glyphosate em duas classes de solo.	Revista Ceres (2015), Volume 62, Number 4, pp. 384-391, 5 refs. ISSN: 0034-737X DOI: 10.1590/0034-737X201562040008 Published by: Editora UFV, Universidade Federal de Vicosa, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5664	Efficacy/ Agronomy	Rabiee, M.; Kahal, P. T.; Esfahani, M.; Alinia, F.	2012	Effect of desiccants application on reduction of grain moisture content, early maturity, grain yield and oil content of oilseed rape (cv. Hyola 401) in Guilan province.	Iranian Journal of Crop Sciences (2012), Volume 14, Number 3, pp. P280-P293, 21 refs. ISSN: 1562-5540 Published by: Iranian Society of Crop Sciences, Karaj URL (Availability): http://agrobreed.ir/html/index.php?knewlang=eng	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5665	Efficacy/ Agronomy	Radhakrishnan, Ramalingam [Reprint Author]; Park, Jae-Man; Lee, In-Jung [Reprint Author]; Abd Allah, Elsayed Fathi [Reprint Author]; Hashem, Aber	2017	BIO-HERBICIDE EFFECT OF SALT MARSH TOLERANT & TENTEROBACTERIT SP 1-3 ON WEED SEED GERMINATION AND SEEDLING GROWTH.	Pakistan Journal of Botany, (OCT 2017) Vol. 49, No. 5, pp. 1959-1963. CODEN: PJBOB6. ISSN: 0556-3321. E-ISSN: 2070-3368.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5666	Efficacy/ Agronomy	Radulescu, I.; Vizitiu, D.; Nedeles, G.	2011	Restrictions, precautions and trends in using the herbicides in viticulture.	Lucrari Stiintifice - Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti. Seria B, Horticultura (2011), Number 55, pp. 534-540, 10 refs. ISSN: 2069-6965 Published by: Universitatea de Stiinte Agronomice si Medicina Veterinara Bucuresti,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5667	Efficacy/ Agronomy	Raffaelli, Michele (Reprint); Tiscconi, Christian; Fontanelli, Marco; Peruzzi, Andrea Martelloni, Luisa Carlesi, Stefano	2016	A prototype band-steaming machine: Design and field application	BIOSYSTEMS ENGINEERING, (APR 2016) Vol. 144, pp. 61-71. ISSN: 1537-5110.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5668	Efficacy/ Agronomy	Rahaman, S.; Mukherjee, P. K.	2010	Effect of herbicides on wheat (Triticum aestivum) productivity and weed flora in succeeding jute (Cochorus oltorius L.) crop under terai agro-ecological region of West Bengal.	Research on Crops (2010), Volume 11, Number 1, pp. 20-26, 6 refs. ISSN: 0972-3226 Published by: Gaurav Society of Agricultural Research Information Centre, Hisar URL (Availability): http://www.cropresearch.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5669	Efficacy/ Agronomy	Raimondi, M. A. (Reprint); Oliveira, J.R. R. S.; Constantin, J.; Rios, F. A.; Gemelli, A.; Raimondi, R. T.	2015	DOSE-RESPONSE CURVE TO SOIL APPLIED HERBICIDES AND SUSCEPTIBILITY EVALUATION OF DIFFERENT Amaranthus SPECIES USING MODEL IDENTITY	PLANTA DANINHA, (JAN-MAR 2015) Vol. 33, No. 1, pp. 137-146. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5670	Efficacy/ Agronomy	Raj, Rishi (Reprint); Das, T. K.; Kaur, Ramanjit; Singh, Raj Shekhwat, Kapila	2018	Invasive noxious weed management research in India with special reference to Cyperus rotundus, Eichhornia crassipes and Lantana camara	INDIAN JOURNAL OF AGRICULTURAL SCIENCES, (FEB 2018) Vol. 88, No. 2, pp. 181-196. ISSN: 0019-5022.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5671	Efficacy/ Agronomy	Raju, Ambati Ravinder; Rananaware, Shilpa; Deshmukh, Rachana	2018	Pre and post emergence cotton herbicides in varying rainfall patterns	International Journal of Current Microbiology and Applied Sciences (2018), 7(8), 3637-3644 CODEN: IJCMO9; ISSN: 2319-7706 URL: http://www.ijcmas.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5672	Efficacy/ Agronomy	Ramachandran, C.; Shivakumar, N.; Ningaraju, G. K. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar,	2015	Effect of herbicides and their combinations on weed control efficiency in rice-based cropping system.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 101 p., 1 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5673	Efficacy/ Agronomy	Ramachandran Vasanthi Singh Ragini; Yang Xiaoyu; Tanduguru Ragadeephi; Mohapatra Subrat; Khandelwal Swati; Patel Sanjana; Datta Santanu	2013	Genetic and chemical knockdown: a complementary strategy for evaluating an anti-infective target.	Advances and applications in bioinformatics and chemistry : AABC, (2013) Vol. 6, pp. 1-13. Electronic Publication Date: 7 Feb 2013 Journal code: 101550215, ISSN: 1178-6949, L-ISSN: 1178-6949. Report No.: NLM-PMC3572760. PMC-PMC3572760.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5674	Efficacy/ Agronomy	Ramesh, Kulasekaran (Reprint)	2015	Weed Problems, Ecology, and Management Options in Conservation Agriculture: Issues and Perspectives	ADVANCES IN AGRONOMY, VOL 131, (2015) Vol. 131, pp. 251-303. ISSN: 0065-2113.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5675	Efficacy/ Agronomy	Ramires, A. C.; Constantin, J.; Oliveira Junior, R. S. de; Guerra, N.; Alonso, D. G.; Raimondi, M. A.; de Oliveira Junior, R. S.	2011	Glyphosate associated with other herbicides for control of Commelina benghalensis and Spermacoce latifolia. Glyphosate associado a outros herbicidas no controle de Commelina benghalensis e Spermacoce latifolia.	Semina: Ciencias Agrarias (Londrina) (2011), Volume 32, Number 3, pp. 883-896, 19 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagraria/article/view/1679-0	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5676	Efficacy/ Agronomy	Ramires, A. C.; Constantin, J.; Oliveira Junior, R. S.; Guerra, N.; Alonso, D. G.; Biffe, D. F.	2010	Control of Euphorbia heterophylla and Ipomoea grandifolia using glyphosate isolated or in association with broadleaf herbicides. Controle de Euphorbia heterophylla e Ipomoea grandifolia com a utilizacao de glyphosate isolado ou em associacao com latifolic	Planta Daninha (2010), Volume 28, Number 3, pp. 621-629, 17 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000300020 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/pdf/pdv28n3/20.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5677	Efficacy/ Agronomy	Ramires, Antonio Claudemir; Constantin, Jamil; Silverio de Oliveira, Rubem, Jr.; Guerra, Naiara; Alonso, Diego Goncalves; Raimondi, Michel Alex	2011	Glyphosate in combination with other herbicides for control of Commelina benghalensis and Spermacoce latifolia	Semina: Ciencias Agrarias (2011), 32(3), 883-895 CODEN: SCAECO; ISSN: 1679-0359	Publication is related to efficacy/ agronomy
5678	Efficacy/ Agronomy	Ramirez, A. H. M.; Futch, S. H.; Jhala, A. J.; Abit, M. J. M.; Megh Singh; Singh, M.	2018	Weed management practices and herbicide resistance in weeds in Florida citrus.	Philippine Journal of Crop Science (2018), Volume 43, Number 1, pp. 1-8, 34 refs. ISSN: 0115-463X Published by: Crop Science Society of the Philippines, College	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5679	Efficacy/ Agronomy	Ramirez, Analiza Henedina M. Jhala, Amit J. Singh, Megh	2012	Efficacy of PRE and POST Herbicides for Control of Citron Melon (Citrullus lanatus var. citroides)	Weed technology (2012), pp. 783-788 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5680	Efficacy/ Agronomy	Rampolotti-Ferreira, Fatima Claudemir (Reprint Author); Ferreira, Anderson; Prando, Honorio Francisco; Tcacenco, Fernando Adam; Gruetzmacher, Anderson Dionei; da Silva	2010	Selectivity of chemical pesticides used in rice irrigated crop at fungus Metarhizium anisopliae, microbial control agent of Tribeca limbativentris. Original Title: Seletividade de agrototoxicos utilizados na cultura do arroz irrigado ao fungo Metarhizium an	Ciencia Rural, (2010) Vol. 40, No. 4, pp. 745-751. http://www.ufla.br/ccr/revista/ . ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5681	Efficacy/ Agronomy	Ramsey, Craig L.; Jose, Shibu; Zamora, Diomides	2012	Cogongrass (Imperata cylindrica) Control with Imazapyr and Glyphosate Combined with and without Four Adjuvants	Southern journal of applied forestry (2012), pp. 204-210 ISSN: 0148-4419 Published by: Society of American Foresters Source Note: 2012 Nov., v. 36, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5682	Efficacy/ Agronomy	Ramteke, S. D.; Khot, A. P.	2014	Bioefficacy, phytotoxicity and terminal residue analysis of diuron on narrow and broad leaf weeds in grapes.	Annals of Plant Physiology (2014), Volume 28, Number 2, pp. 38-43, 11 refs. ISSN: 0970-9924 Published by: Forum for Plant Physiologists, Akola URL (Availability): http://annalsofplantphysiology.com/index.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5683	Efficacy/ Agronomy	Rana, N.; Jhala, A. J.	2016	Confirmation of glyphosate- and acetolactate synthase (ALS)-inhibitor-resistant kochia (Kochia scoparia) in Nebraska.	Journal of Agricultural Science (Toronto) (2016), Volume 8, Number 10, pp. 54-62 ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsenet.org/journal/index.php/jas/article/view/61646/33764	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5684	Efficacy/ Agronomy	Rana, S. S.; Neelam Sharma; Badiyala, D.; Rajinder Kumar; Sharma, N.; Kumar, R.	2017	Weed management in turmeric.	Indian Journal of Weed Science (2017), Volume 49, Number 1, pp. 51-57, 17 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2017.00013.2 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://iaws.org.in/IJWSuFile2017_49_Issue-1_51	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5685	Efficacy/ Agronomy	Rana, Sandeep S. (Reprint) Rana, Sandeep S. (Reprint); Norsworthy, Jason K. Scott, Robert C.	2014	Soybean Sensitivity to Drift Rates of Imazosulfuron	WEED TECHNOLOGY, (JUL-SEP 2014) Vol. 28, No. 3, pp. 443-453. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5686	Efficacy/ Agronomy	Randall, J A; Walters, M B	2019	Competition and tolerance of low soil water favor Carex dominance over establishing Acer seedlings in managed temperate mesic forests	Forest ecology and management (2019), Volume 449 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2019 Oct. 01, v. 449	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5687	Efficacy/ Agronomy	Rangani Gulab; Salas-Perez Reiofeli A; Noguera Mateus M; Roma-Burgos Nilda Aponte Raphael A; Knapp Michael; Craig Ian R; Mietzner Thomas; Porri	2019	A Novel Single-Site Mutation in the Catalytic Domain of Protoporphyrinogen Oxidase IX (PPO) Confers Resistance to PPO-Inhibiting Herbicides.	Frontiers in plant science, (2019) Vol. 10, pp. 568. Electronic Publication Date: 15 May 2019 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC6530655.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5688	Efficacy/ Agronomy	Rani, P. L.; Yakadri, M.; Mahesh, N.; Bhatt, P. S. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J. S.; Kulkreshna, G.; Abraham, C. T.	2015	Energy usage and benefit-cost analysis of cotton under various weed management practices.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 116 p. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society Confer	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5689	Efficacy/ Agronomy	Rani, T. S.; Sumalini, K.; Saikumar, R.	2012	Cephalosporium maydis - a threat to maize in Telangana districts, Andhra Pradesh.	Current Science (2012), Volume 103, Number 7, pp. 764-765, 4 refs. ISSN: 0011-8991 Published by: Current Science Association, Bangalore URL (Availability): http://www.ias.ac.in/currsi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5690	Efficacy/ Agronomy	Rankova, Z.; Tityanov, M.	2015	Efficiency and selectivity of the herbicide combination flumioxazin and glyphosate in intensive cherry orchards.	Agraren Universitet Plovdiv - Nauchni Trudove / Scientific Works of the Agrarian University - Plovdiv (2015), Volume 59, Number 3, pp. 71-76, 8 refs. ISSN: 1312-6318 Published by: Agrarian University, Plovdiv URL (Availability): http://nauchnitrudove.au-	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5691	Efficacy/ Agronomy	Rankova, Z.; Tityanov, M.	2013	Weed control in young sour cherry plantations.	Acta Agriculturae Serbia (2013), Volume 18, Number 35, pp. 59-67, 12 refs. ISSN: 0354-9542 Published by: University of Kragujevac, Cacak URL (Availability): http://af.edu.rs/images/stories/dokumenta/acta/acta2013br35/6%20Rankova....pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5692	Efficacy/ Agronomy	Rankova, Z.; Tityanov, M.; Zhivonov, A. Editor(s); Miltatovic, D.	2011	Ecological approach for weed control in young cherry plantations.	Inovacije u vovastvu, III savetovanje, Tema Savetovanja: Unapredjenje proizvodnje tresnje i visnje, Beograd, Srbija, 10. februar 2011. godine. Zbornik radova (2011), pp. 261-268, 10 refs. ISBN: 978-86-7834-116-8 Published by: Univerzitet u Beogradu Poljop	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5693	Efficacy/ Agronomy	Rankova, Z.; Zhivonov, A.	2016	The effect of chemical weed control on growth of young nectarines.	Journal of Mountain Agriculture on the Balkans (2016), Volume 19, Number 5, pp. 219-229, 12 refs. ISSN: 1311-0489 Published by: Research Institute of Mountain Stockbreeding and Agriculture, Troyan URL (Availability): http://www.rimsa.eu/images/Perennial_P	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5694	Efficacy/ Agronomy	Rankova, Z.; Zhivonov, A.; Tityanov, M	2012	Ecological approach for weed control in young peach plantations	Acta horticulturae (2012), Number 962 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2012 Oct. , no. 962	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5695	Efficacy/ Agronomy	Ransom, Joel; Kanampiu, Fred; Gressel, Jonathan; De Groot, Hugo; Burnet, Michael; Odhiambo, George	2012	Herbicide Applied to Imidazolinone Resistant-Maize Seed as a Striga Control Option for Small-Scale African Farmers	Weed science (2012), Volume 60, Number 2, pp. 283-289 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr. , v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5696	Efficacy/ Agronomy	Rao, Srinvas C. [Reprint Author]; Northup, Brian K.	2012	Pigeon Pea Potential for Summer Grazing in the Southern Great Plains.	Agronomy Journal, (JAN-FEB 2012) Vol. 104, No. 1, pp. 198-203. CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5697	Efficacy/ Agronomy	Rapp, Ryan E.; Datta, Avishesk; Imrak, Suat; Arkebauer, Timothy J.; Knezevic, Slevan Z. [Reprint Author]	2012	Integrated Management of Common Reed (Phragmites australis) along the Platte River in Nebraska.	Weed Technology, (APR-JUN 2012) Vol. 26, No. 2, pp. 326-333. CODEN: WETE99. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5698	Efficacy/ Agronomy	Rapparin, G.; Campagna, G.; Geminiani, E.	2011	Integrated strategy for weed control in sugarbeet. Strategia integrata per il diserbo della betola.	Informatore Agrario (2011), Volume 67, Number 1, pp. 68-75 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5699	Efficacy/ Agronomy	Rapparin, G.; Campagna, G.; Geminiani, E.	2010	Pre-planting and post-rigging weed control in potato. Diserbo della patata tra pre-semina e post-rincazzatura.	Informatore Agrario (2010), Volume 66, Number 49, pp. 68-73 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5700	Efficacy/ Agronomy	Rapparin, G.; Campagna, G.; Geminiani, E.	2010	Preventive weed control in sunflowers. Il girasole si diserba preventivamente.	Informatore Agrario (2010), Volume 66, Number 11, pp. 68-73 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5701	Efficacy/ Agronomy	Rapparin, G.; Campagna, G.; Geminiani, E.	2010	Weed control in rice still more simplified. Diserbo del riso sempre piu semplificato.	Informatore Agrario (2010), Volume 66, Number 16, pp. 67-74 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5702	Efficacy/ Agronomy	Rapparin, G.; Campagna, G.; Geminiani, E.	2010	Weed control in three stages for beet. Lotta alle malerbe in tre mosse per la betola.	Informatore Agrario (2010), Volume 66, Number 1, pp. 63-70 ISSN: 0020-0689 Published by: Edizioni l'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5703	Efficacy/ Agronomy	Rappardini, G.; Campagna, G.; Geminiani, E.	2012	Weeding estimate of winter cereals: anti-resistance strategies. Diserbo preventivo dei cereali vernini: strategie antiresistenza.	Informatore Agrario (2012), Volume 68, Number 36, pp. 64-69 ISSN: 0020-0689 Published by: Edizioni L'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5704	Efficacy/ Agronomy	Rappardini, G.; Geminiani, E.; Campagna, G.	2010	Chemical weed control located on the row for the vine and fruit. Diserbo chimico localizzato sulla fila per vite e fruttiferi.	Informatore Agrario (2010), Volume 66, Number 41, pp. 37-41 ISSN: 0020-0689 Published by: Edizioni L'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5705	Efficacy/ Agronomy	Rappardini, G.; Geminiani, E.; Campagna, G.	2010	Herbicides allowed on the vine and fruit. Diserbanti ammessi su vite e fruttiferi.	Informatore Agrario (2010), Volume 66, Number 41, pp. 42-45 ISSN: 0020-0689 Published by: Edizioni L'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5706	Efficacy/ Agronomy	Rappardini, G.; Geminiani, E.; Campagna, G.	2011	Three strategies for weed control. Tre strategie per il diserbo di vite e fruttiferi.	Informatore Agrario (2011), Volume 67, Number 40, pp. 56-63 ISSN: 0020-0689 Published by: Edizioni L'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5707	Efficacy/ Agronomy	Rappardini, G.; Geminiani, E.; Campagna, G.	2012	When to apply post-emergence weed control in maize. Quando intervenire in post-emergenza del mais.	Informatore Agrario (2012), Volume 68, Number 15, pp. 59-66 ISSN: 0020-0689 Published by: Edizioni L'Informatore Agrario Srl, Verona URL (Availability): http://www.informatoreagrario.it	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5708	Efficacy/ Agronomy	Rappardini, G.; Geminiani, E.; Fabbri, M.	2012	Further comparison between different glyphosate formulations applied on herbaceous crops and weeds. Ulteriori confronti tra formulati di glyphosate applicati su colture erbacee ed inerbimenti spontanei. Atti, Volume 1	Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012. (2012), pp. 687-694, 11 refs. ISBN: 978-88-491-3636-4 Published by: Università di Bologna, Bologna Conference: Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5709	Efficacy/ Agronomy	Rashid, A.; Hwang, S. F. [Reprint Author]; Ahmed, H. U.; Turnbull, G. D.; Strelkov, S. E.; Gossen, B. D.	2013	Effects of soil-borne Rhizoctonia solani on canola seedlings after application of glyphosate herbicide.	Canadian Journal of Plant Science, (JAN 2013) Vol. 93, No. 1, pp. 97-107. CODEN: CPLSAY. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5710	Efficacy/ Agronomy	Rask, A. M.; Larsen, S. U.; Andreasen, C. [Reprint Author]; Kristoffersen, P.	2013	Determining treatment frequency for controlling weeds on traffic islands using chemical and non-chemical weed control.	Weed Research (Oxford), (AUG 2013) Vol. 53, No. 4, pp. 249-258. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-3180 . CODEN: WEREAT. ISSN: 0043-1737. E-ISSN: 1365-3180.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5711	Efficacy/ Agronomy	Rasmussen, J.; Nielsen, J.; Strøbig, J. C.; Jensen, J. E.; Pedersen, K. S.; Olsen, S. I.	2019	Pre-harvest weed mapping of <i>Cirsium arvense</i> in wheat and barley with off-the-shelf UAVs	Precision agriculture (2019), Volume 20, Number 5, pp. 983-999 ISSN: 1385-2256 Published by: Springer US Source Note: 2019 Oct., v. 20, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5712	Efficacy/ Agronomy	Rasool, Ghulam; Mahajan, Gulshan, Hani; Zarka, Chaudhan, Bhagirath Singh [Reprint] Yadav, Rajpaul	2017	Row spacing is more important than seeding rate for increasing Rhodes grass (<i>Chloris gayana</i>) control and grain yield in soybean (<i>Glycine max</i>)	CROP & PASTURE SCIENCE, (2017) Vol. 68, No. 7, pp. 620-624. ISSN: 1836-4947.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5713	Efficacy/ Agronomy	Rathore, Sanjay Singh [Reprint Author]; Shekhawat, Kapila; Premi, Om Prakash; Kandpal, Basant Kumar; Chaudhan, Jitendra Singh	2014	Biology and management of the fast-emerging threat of broomrape in rapeseed-mustard.	Weed Biology and Management, (SEP 2014) Vol. 14, No. 3, pp. 145-158. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1445-6664 . ISSN: 1444-6162. E-ISSN: 1445-6664.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5714	Efficacy/ Agronomy	Rauber, Ruth B.; Daniel N Arroyo; Esteban G Jobbagy; Manuel R Demaria; Santiago L Poggio	2018	Weed Communities in Semi-arid Rainfed Croplands of Central Argentina: Comparison between Corn (<i>Zea mays</i>) and Soybean (<i>Glycine max</i>) Crops	Weed Science (2018), Volume 66, Number 3, pp. 368-378 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 May, v. 66, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5715	Efficacy/ Agronomy	Ravisankar, D.; Muthukrishnan, P.; Muthukrishnan, P.	2017	Assessment of nutrient removal by weeds and grain yield of transgenic maize and its counterpart hybrids under herbicidal weed control programmes	International Journal of Chemical Studies (2017), 5(5PN17), 1569-1572 CODEN: IJCSRU; ISSN: 2321-4902 URL: http://www.chemjournal.com/archives/2017/vol5issue5/PartU/5-4-473-479.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5716	Efficacy/ Agronomy	Ravisankar, D.; Chinunsamy, C.; Muthukrishnan, P.	2012	Bio-efficacy evaluation of herbicide resistant transgenic corn hybrids for crop safety and productivity (Mon 89034 x NK603). Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 873-880, 5 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/104-si	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5717	Efficacy/ Agronomy	Ravisankar, D.; Chinunsamy, C.; Muthukrishnan, P.	2017	Residual effect of Glyphosate-tolerant transgenic maize herbicides on growth and yield of succeeding crop	International Journal of Chemical Studies, (2017) Vol. 5, No. 6Pt.D, pp. 228-231. CODEN: IJCSRU. ISSN: 2321-4902.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5718	Efficacy/ Agronomy	Ravisankar, D.; Muthukrishnan, P.; Chinunsamy, C.	2012	Effect of post emergence application of glyphosate on weed control and yield of herbicide tolerant transgenic stacked maize hybrids.	Madras Agricultural Journal (2012), Volume 99, Number 10/12, pp. 774-777, 10 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): https://docs.google.com/viewer?a=v&pid=sites&srcid=ZGVmYXVsdGRvbWFpbWwMXRo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5719	Efficacy/ Agronomy	Ravisankar, Duraisamy; Chinunsamy, Chinngoundar; Muthukrishnan, Purushothaman	2013	Influence of post emergence application of glyphosate on weed control efficiency and yield of transgenic maize	American Journal of Plant Sciences (2013), 4(8), 1562-1567 CODEN: AJPSJX; ISSN: 2158-2750	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5720	Efficacy/ Agronomy	Ray, Courtenay A; Anna L Godinho; Ingrid M Parker; Joel J Sherman; Nikki Hanson	2018	Impacts and Best Management Practices for Erect Veldgrass (<i>Ehrharta erecta</i>)	Invasive plant science and management (2018), Volume 11, Number 1, pp. 40-48 ISSN: 1939-747X Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 11, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5721	Efficacy/ Agronomy	Rebonatti, M D; A Moreira; C E Fabbrie; C V Soares Filho; J M F Santos; R Heinrichs	2016	Chemical Attributes of Soil and Forage Yield of Pasture Recovered with Phosphate Fertilization and Soil Management	Communications in soil science and plant analysis (2016), Volume 47, Number 18, pp. 2069-2076 ISSN: 1532-2416 Published by: Taylor & Francis Source Note: 2016 Oct. 10, v. 47, no. 18	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5722	Efficacy/ Agronomy	Recker, R.A.; Lauer, J.G.; Stoltenberg, D.E.; Mitchell, P.D.; Davis, V.M.	2015	Does Timing Influence the Utility of Reduced Atrazine Rates for Proactive Resistance Management?	Weed technology (2015), Volume 29, Number 3, pp. 464-471 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5723	Efficacy/ Agronomy	Recker, R.A.; Mitchell, P.D.; Stoltenberg, D.E.; Lauer, J.G.; Davis, V.M.	2015	Late-Season Weed Escape Survey Reveals Discontinued Atrazine Use Associated with Greater Abundance of Broadleaf Weeds	Weed technology (2015), Volume 29, Number 3, pp. 451-463 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5724	Efficacy/ Agronomy	Rector, Patricia R. [Reprint Author]; Nitzsche, Peter J.; Mangiafico, Salvatore S.	2015	Temperature and herbicide impacts on germination of water chestnut seeds.	Journal of Aquatic Plant Management, (JAN 2015) Vol. 53, pp. 105-112. CODEN: JAPMDE. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5725	Efficacy/ Agronomy	Reddy Krishna N Czadzid James V Williams Martin M 2nd Maal Jade E Rimando Agnes M; Duke Stephen O	2018	Glyphosate Resistance Technology Has Minimal or No Effect on Maize Mineral Content and Yield.	Journal of agricultural and food chemistry, (2018 Oct 03) Vol. 66, No. 39, pp. 10139-10146. Electronic Publication Date: 21 Sep 2018 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5726	Efficacy/ Agronomy	Reddy Krishna N Huang Yanbo; Lee Mathew A; Nandula Vijay K; Fletcher Reginald S; Thomson Steven J; Zhao Feng	2014	Glyphosate-resistant and glyphosate-susceptible Palmer amaranth (<i>Amaranthus palmeri</i> S. Wats.): hyperspectral reflectance properties of plants and potential for classification.	Pest management science, (2014 Dec) Vol. 70, No. 12, pp. 1910-7. Electronic Publication Date: 19 Mar 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5727	Efficacy/ Agronomy	Reddy, K. N. [Reprint Author]; Nandula, V. K.	2012	Herbicide resistant crops: History, development and current technologies.	Indian Journal of Agronomy, (MAR 2012) Vol. 57, No. 1, pp. 1-7. CODEN: IJAGAZ. ISSN: 0537-197X. E-ISSN: 0974-4460.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5728	Efficacy/ Agronomy	Reddy, K. N.; Bryson, C. T.; Nandula, V. K.	2015	Late-season grass weed management with in-crop and post-harvest herbicides in twin-row glyphosate-resistant soybean.	American Journal of Plant Sciences (2015), Volume 6, Number 1, pp. 213-218, 11 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2015.61024 Published by: Scientific Research Publishing. Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation.aspx?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5729	Efficacy/ Agronomy	Reddy, K. N.; Prashant Jha; Jha, P.	2016	Herbicide-resistant weeds: management strategies and upcoming technologies.	Indian Journal of Weed Science (2016), Volume 48, Number 2, pp. 108-111, 12 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2016.00029.0 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile2016_48_Issue-2_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5730	Efficacy/ Agronomy	Reddy, Krishna N	2012	Weed Control and Yield Comparisons of Glyphosate- and Glufosinate-Resistant Corn Grown in Rotation	Journal of crop improvement (2012), Volume 26, Number 3, pp. 364-374 ISSN: 1542-7536 Published by: Taylor & Francis Group Source Note: 2012 May 1, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5731	Efficacy/ Agronomy	Reddy, Krishna N; Boykin, J Clif	2010	Weed Control and Yield Comparisons of Twin- and Single-Row Glyphosate-Resistant Cotton Production Systems	Weed technology (2010), Volume 24, Number 2, pp. 95-101 ISSN: 0890-037X Source Note: 2010 Apr., v. 24, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5732	Efficacy/ Agronomy	Reddy, Krishna N; Norsworthy, Jason K	2010	Glyphosate-resistant crop production systems: impact on weed species shifts.	Glyphosate resistance in crops and weeds : history, development, and management / edited by Vijay K. Nandula (2010), pp. 165-184 Published by: Hoboken, N.J. : Wiley, c2010.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5733	Efficacy/ Agronomy	Reddy, M. Malla [Reprint Author]; Padmaja, B.; Veeramna, G.; Reddy, D. Vishnu Vardhan	2012	Bio-efficacy and economics of herbicide mixtures in zero-till maize (<i>Zea mays</i>) grown after rice (<i>Oryza sativa</i>).	Indian Journal of Agronomy, (SEP 2012) Vol. 57, No. 3, pp. 255-258. CODEN: IJAGAZ. ISSN: 0537-197X. E-ISSN: 0974-4460.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5734	Efficacy/ Agronomy	Redhead, John W. [Reprint Author]; Nowolowski, Marek; Ridding, Lucy E.; Wagner, Markus; Pywell, Richard F.	2019	The effectiveness of herbicides for management of tor-grass (<i>Brachypodium pinnatum</i> s.l.) in calcareous grassland.	Biological Conservation, (SEP 2019) Vol. 237, pp. 280-290. http://www.journals.elsevier.com/biological-conservation/#descriptors . CODEN: BICOBK. ISSN: 0006-3207. E-ISSN: 1873-2917.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5735	Efficacy/ Agronomy	Reed, Jacob D; Keeling, J Wayne; Dotray, Peter A	2014	Palmer Amaranth (<i>Amaranthus palmeri</i>) Management in GylTo@LibertyLink® Cotton	Weed technology (2014), Volume 28, Number 4, pp. 592-600 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Dec., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5736	Efficacy/ Agronomy	Reed, T.V.; McCullough, P.E.; Grey, T.; Czarnota, M.A.; Vencill, W.K.; Waltz, F.C.	2015	Flumioxazin Tank-Mixtures with Six Herbicides for Annual Bhegrass (<i>Poa annua</i>) Control in Bermudagrass	Weed technology (2015), Volume 29, Number 3, pp. 561-569 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5737	Efficacy/ Agronomy	Reed, Thomas V. (Reprint); Boyd, Nathan S.; Ditmar, Peter J.	2016	Application Timing Influences Purple Nutsedge (<i>Cyperus rotundus</i>) and Yellow Nutsedge (<i>Cyperus esculentus</i>) Susceptibility to EPTC and Fomesafen	WEED TECHNOLOGY, (JUL-SEP 2016) Vol. 30, No. 3, pp. 743-750. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5738	Efficacy/ Agronomy	Regnier, E.E.; Harrison, S.K.; Loux, M.M.; Hoffman, C.; Venkatesh, R.; Diekmann, F.; Taylor, R.; Ford, R.A.; Stoltenberg, D.E.; Hartzler, R.G.; Davis, A.S.; Schutte, B.J.	2016	Certified Crop Advisors' Perceptions of Giant Ragweed (<i>Ambrosia trifida</i>) Distribution, Herbicide Resistance, and Management in the Corn Belt	Weed science (2016), Volume 64, Number 2, pp. 361-377 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Apr., v. 64, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5739	Efficacy/ Agronomy	Rehman Maqsood; Hansen Jennifer L; Mallory-Smith Carol A; Zemetra Robert S	2017	Impact of transgene genome location on gene migration from herbicide-resistant wheat (<i>Triticum aestivum</i> L.) to jointed goatgrass (<i>Aegilops cylindrica</i> Host).	Pest management science, (2017 Aug) Vol. 73, No. 8, pp. 1593-1597. Electronic Publication Date: 3 Jan 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5740	Efficacy/ Agronomy	Reis, Marcelo Rodrigues [Reprint Author]; Silva, Antonio Alberto; Pereira, Marcio Dias; Galon, Leandro; Moreira Freitas, Marco Antonio; Franca, Andre Cabral; Pereira,	2011	ASSOCIATION OF PESTICIDES WITH SOYBEAN LEAF MICRONUTRIENTS CONTENTS AND SEEDS YIELD AND PHYSIOLOGIC QUALITY. Original Title: ASSOCIACAO DE AGROTOXICOS AOS TEORES FOLIARES DE MICRONUTRIENTES E A PRODUTIVIDADE E QUALIDADE FISIOLÓGICA DE SEMENTES DE SOJA.	Pesquisa Agropecuária Tropical, (2011) Vol. 41, No. 4, pp. 587-594. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5741	Efficacy/ Agronomy	Reis, R. M.; Almeida, W. L.; Reis, M. R. dos; Ronchi, C. P.; Silva, D. V.; dos Reis, M. R.	2014	Photosynthetic performance and mycorrhization in roundup ready soybean plants treated with different formulations of glyphosate. Desempenho fotosintético e micorrização em plantas de soja roundup ready tratadas com diferentes formulações de glyphosate.	Bioscience Journal (2014), Volume 30, Number 4, pp. 1033-1040, 26 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.scielo.br/index.php/biosciencejournal/article/view/21871/14750	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5742	Efficacy/ Agronomy	Renton, Michael (Reprint) Renton, Michael (Reprint) Chauhan, Bhagirath Singh	2017	Modelling crop-weed competition: Why, what, how and what lies ahead?	CROP PROTECTION, (MAY 2017) Vol. 95, Sp. Iss. SI, pp. 101-108. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5743	Efficacy/ Agronomy	Renton, Michael (Reprint) Renton, Michael (Reprint) Renton, Michael (Reprint)	2013	Shifting focus from the population to the individual as a way forward in understanding, predicting and managing the complexities of evolution of resistance to pesticides	PEST MANAGEMENT SCIENCE, (FEB 2015) Vol. 69, No. 2, pp. 171-175. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5744	Efficacy/ Agronomy	Renton, Michael (Reprint) Renton, Michael (Reprint); Flower, Ken C. Renton, Michael (Reprint); Flower, Ken C. Renton, Michael (Reprint)	2015	Occasional mouldboard ploughing slows evolution of resistance and reduces long-term weed populations in no-till systems	AGRICULTURAL SYSTEMS, (OCT 2015) Vol. 139, pp. 66-75. ISSN: 0308-521X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5745	Efficacy/ Agronomy	Renton, Michael (Reprint) Renton, Michael (Reprint); Manali, Sudheesh; Powles, Stephen Renton, Michael (Reprint); Manali, Sudheesh; Powles, Stephen	2011	Does cutting herbicide rates threaten the sustainability of weed management in cropping systems?	JOURNAL OF THEORETICAL BIOLOGY, (21 AUG 2011) Vol. 283, No. 1, pp. 14-27. ISSN: 0022-5193.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5746	Efficacy/ Agronomy	Ren-Yi, Gui; Lei, Xu; Yi, Kuang; III-Ming, Chung; Jian-Chun, Qin; Li, Liu; Sheng-Xiang, Yang; Li-Chun, Zhao	2015	Chaetominine, (+)-slautrypinone, questin, isorhodoptilometrin, and 4-hydroxybenzaldehyde produced by the endophytic fungus <i>Aspergillus sp.</i> YL-6 inhibit wheat (<i>Triticum aestivum</i>) and radish (<i>Raphanus sativus</i>) germination	Journal of plant interactions (2015), Volume 10, Number 1, pp. 87-92 ISSN: 1742-9153 Published by: Taylor & Francis Source Note: 2015 Jan. 1, v. 10, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5747	Efficacy/ Agronomy	Renz, Mark J. (Reprint) Steinhaus, Scott J.; Gilmer, David S.; DiTomaso, Joseph M.	2012	Spread Dynamics of Perennial Pepperweed (<i>Lepidium latifolium</i>) in Two Seasonal Wetland Areas	INVASIVE PLANT SCIENCE AND MANAGEMENT, (JAN-MAR 2012) Vol. 5, No. 1, pp. 57-68. ISSN: 1939-7291.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5748	Efficacy/ Agronomy	Reynoso, M. S.; Alvarez, C. M. De la Cruz, L. (Reprint); Escoto, M. D.; Sanchez, J. J. G.	2015	Evaluation of the genotoxic activity of dicamba and atrazine herbicides in several Mexican and South American varieties of sweetcorn (<i>Zea mays</i> L.)	GENETICS AND MOLECULAR RESEARCH, (2015) Vol. 14, No. 4, pp. 16585-16593. ISSN: 1676-5680.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5749	Efficacy/ Agronomy	Riar, D. S.; Ball, D. A.; Yenish, J. P.; Wuest, S. B.; Corp, M. K.	2010	Comparison of fallow tillage methods in the intermediate rainfall inland Pacific Northwest.	Agronomy Journal (2010), Volume 102, Number 6, pp. 1664-1673, 44 refs. ISSN: 0002-1962 Published by: American Society of Agronomy, Madison URL (Availability): https://www.crops.org/publications/aj/index	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5750	Efficacy/ Agronomy	Riar, D. S.; Norsworthy, J. K.; Johnson, D. B.; Sturkey, C. E.; Lewis, A.	2012	Efficacy and cotton tolerance to warrant herbicide. Summaries of Arkansas Cotton Research 2011	Research Series - Arkansas Agricultural Experiment Station (2012), Number 602, pp. 30-55, 5 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansassagnews.uark.edu/602-full_volu	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5751	Efficacy/ Agronomy	Riar, D. S.; Norsworthy, J. K.; Steckel, L. E.; Stephenson, D. O. IV.; Eubank, T. W.; Bond, J.; Scott, R. C.	2013	Adoption of best management practices for herbicide-resistant weeds in midsouthern United States cotton, rice, and soybean.	Weed Technology (2013), Volume 27, Number 4, pp. 788-797 ISSN: 0890-037X DOI: 10.1614/WT-D-13-00087.1 Published by: Weed Science Society of America, Lawrence URL (Availability): http://www.wssjournals.org/doi/abs/10.1614/WT-D-13-00087.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5752	Efficacy/ Agronomy	Riar, Dilpreet S; Ball, Daniel A; Yenish, Joseph P; Burke, Ian C	2011	Light-Activated, Sensor-Controlled Sprayer Provides Effective Postemergence Control of Broadleaf Weeds in Fallow	Weed technology (2011), Volume 25, Number 3, pp. 447-453 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5753	Efficacy/ Agronomy	Riar, Dilpreet S; Norsworthy, Jason K; Griffith, Griff M	2011	Herbicide Programs for Enhanced Glyphosate-Resistant and Glufosinate-Resistant Cotton (<i>Gossypium hirsutum</i>)	Weed technology (2011), Volume 25, Number 4, pp. 615-634 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5754	Efficacy/ Agronomy	Riar, Dilpreet S; Norsworthy, Jason K; Johnson, Dennis B; Scott, Robert C; Bagaathiaman, Muthukumar	2011	Glyphosate Resistance in a Johnsongrass (<i>Sorghum halepense</i>) Biotype from Arkansas	Weed science (2011), Volume 59, Number 3, pp. 299-304 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5755	Efficacy/ Agronomy	Riar, Dilpreet S; Norsworthy, Jason K; Steckel, Lawrence E; Stephenson, Daniel O; Bond, Jason A	2013	Consultant Perspectives on Weed Management Needs in Midsouthern United States Cotton: A Follow-Up Survey	Weed technology (2013), Volume 27, Number 4, pp. 778-787 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Oct., v. 27, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5756	Efficacy/ Agronomy	Riar, Dilpreet S; Norsworthy, Jason K; Steckel, Lawrence E; Stephenson, Daniel O; Eubank, Thomas W; Scott, Robert C	2013	Assessment of Weed Management Practices and Problem Weeds in the Midsouthern United States-Soybean: A Consultant's Perspective	Weed technology (2013), Volume 27, Number 3, pp. 612-622 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5757	Efficacy/ Agronomy	Ribeiro Daniela N Nandula Vijay K; Dayan Franck E; Rimando Agnes M; Duke Stephen O; Reddy Krishna N; Shaw David R	2015	Possible glyphosate tolerance mechanism in pitted morningglory (<i>Ipomoea lacunosa</i> L.).	Journal of agricultural and food chemistry, (2015 Feb 18) Vol. 63, No. 6, pp. 1689-97. Electronic Publication Date: 5 Feb 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5758	Efficacy/ Agronomy	Ribeiro Daniela N Pan Zhiqiang; Duke Stephen O; Nandula Vijay K; Baldwin Brian S; Shaw David R; Dayan Franck E	2014	Involvement of facultative apomixis in inheritance of EPSPS gene amplification in glyphosate-resistant <i>Amaranthus palmeri</i> .	Planta, (2014 Jan) Vol. 239, No. 1, pp. 199-212. Electronic Publication Date: 20 Oct 2013 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5759	Efficacy/ Agronomy	Ribeiro, E. B.; Castellani, M. A.; Silva, C. A. D. de; Melo, T. L.; Silva, G. dos S.; Vale, W. S. do; Santos, A. S.; dos S. Silva, G. da Silva, C. A. D.; do Vale, W. S.	2015	Methods of cotton stalk destruction and survival of boll weevil. Métodos de destruição de restos de cultura do algodoeiro e sobrevivência do bico-de-cara.	Pesquisa Agropecuária Brasileira (2015), Volume 50, Number 11, pp. 993-998, 27 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2015001100001 Published by: Empresa Brasileira de Pesquisa Agropecuária - Embrapa, Brasília URL (Availability): http://scer.sct.embrapa.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5760	Efficacy/ Agronomy	Riboldi, Lucas Baiocchi (Reprint) Aguilera, Marinicida Mendonca Monquero, Patricia Andrea	2013	Soy desiccants herbicides acting in nematode populations on community land	SEMINA-CIENCIAS AGRARIAS, (2013) Vol. 34, Supp. [1], pp. 3577-3584. ISSN: 1676-546X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5761	Efficacy/ Agronomy	Ricee, W. da S.; Alves, S. J.; Prete, C. E. C.; da S. Ricee, W.	2011	Bumdown time of winter pastures and soybean grain yield. Epoca de dessecacao de pastagem de inverno e produtividade de graos de soja.	Psquisa Agropecuaria Brasileira (2011), Volume 46, Number 10, pp. 1220-1225, 20 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2011001000015 Published by: Embrapa Informacao Tecnologica, Brasilia URL (Availability): http://www.scielo.br/pab	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5762	Efficacy/ Agronomy	Rice, D. W. (Reprint) Rice, D. W. (Reprint) Brook, M. J.; Cvetkovic, B. Smith, B. L.; Hinds, M. A.; Owens, F. N.; Hams, C.; Sauber, T. E.	2011	Performance of lactating dairy cows fed corn as whole plant silage and grain produced from genetically modified corn containing event DAS-59122-7 compared with a nontransgenic, near-isogenic control	JOURNAL OF DAIRY SCIENCE, (APR 2011) Vol. 94, No. 4, pp. 1961-1966. ISSN: 0022-0302.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5763	Efficacy/ Agronomy	Richardson, Brian (Reprint Author); Kimberley, Mark O.; Watt, Michael S.	2012	Generic dose response curves for predicting effects of herbicides on weeds or sensitive plant species.	New Zealand Journal of Forestry Science, (2012) Vol. 42, pp. 73-80. http://www.nzforestryscience.com . CODEN: NZFSAP. ISSN: 0048-0134. E-ISSN: 1179-5395.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5764	Efficacy/ Agronomy	Richardson, Kelley L. Heltier, Barbara C; Sinha, Kapil	2016	Characterization of wild Beta populations in and adjacent to sugar beet fields in the Imperial Valley, California	Genetic resources and crop evolution (2016), Volume 63, Number 2, pp. 305-314 ISSN: 0925-9864 Published by: Springer Netherlands Source Note: 2016 Feb., v. 63, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5765	Efficacy/ Agronomy	Ridley, William P. (Reprint) Harrigan, George G.; Glenn, Kevin C.; Ridley, William P. (Reprint)	2010	Assessing the natural variability in crop composition	REGULATORY TOXICOLOGY AND PHARMACOLOGY, (1 DEC 2010) Vol. 58, No. 3, Supp. [1], pp. S13-S20. ISSN: 0273-2300.	Plant biology
5766	Efficacy/ Agronomy	Riechers, Dean E. (Reprint) Mihaila, J.; Hall, J. Christophe Johnson, William G. Kelley, Kevin B.	2011	Evolution of Resistance to Auxinic Herbicides: Historical Perspectives, Mechanisms of Resistance, and Implications for Broadleaf Weed Management in Agronomic Crops	WEED SCIENCE, (OCT-DEC 2011) Vol. 59, No. 4, pp. 445-457. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5767	Efficacy/ Agronomy	Rigby, Craig W.; Blair L. Waldron; Eric T Thacker; J Earl Creech; Justin D Derner; Kevin B Jensen	2018	Establishment and Trends in Persistence of Selected Perennial Cool-Season Grasses in Western United States	Rangeland ecology & management (2018), pp. 681-690 ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2018 Nov., v. 71, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5768	Efficacy/ Agronomy	Riggins, Chance W.; Tranel, Patrick J.	2012	Will the Amaranthus tuberculatus resistance mechanism to PPO-inhibiting herbicides evolve in other Amaranthus species?	International Journal of Agronomy (2012) 305764, 7 pp. CODEN: IJANIV; ISSN: 1687-8167	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5769	Efficacy/ Agronomy	Riley, Eric B; Bradley, Kevin W	2014	Influence of Application Timing and Glyphosate Tank-Mix Combinations on the Survival of Glyphosate-Resistant Giant Ragweed (Amaranthus trifida) in Soybean	Weed technology (2014), Volume 28, Number 1, pp. 1-9 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5770	Efficacy/ Agronomy	Riley, Hugh (Reprint)	2014	Grain yields and soil properties on loam soil after three decades with conservation tillage in southeast Norway	ACTA AGRICULTURAE SCANDINAVICA SECTION B-SOIL AND PLANT SCIENCE, (3 APR 2014) Vol. 64, No. 3, pp. 185-202. ISSN: 0906-4710.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5771	Efficacy/ Agronomy	Riley, P.	2010	Resistant weeds cast a shadow over glyphosate - resistant crops.	Pesticides News (2010), Number 87, pp. 3-5, 24 refs. ISSN: 0967-6597 Published by: Pesticide Action Network UK, London URL (Availability): http://www.pan-uk.org	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5772	Efficacy/ Agronomy	Rimi, Filippo; Macolino, Stefano [Reprint Author]; Leinmaier, Bernd	2012	Winter-applied Glyphosate Effects on Spring Green-up of Zoysiagrasses and Yukon Bermudagrass in a Transition Zone.	HortTechnology, (FEB 2012) Vol. 22, No. 1, pp. 131-136. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5773	Efficacy/ Agronomy	Rinehard, Mark; Henniger, Gary; Humphries, Robert; Baker, Scott; Trollinger, Linda; Holloway, Jonathan	2010	GlyToTM + LibertyLinkRG Cotton Technologies and Their Tolerance to High Rates of Glyphosate and Glufosinate Ammonium	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5774	Efficacy/ Agronomy	Ringselle, B. (Reprint) Bergkvist, G.; Ringselle, B. (Reprint); Magnuski, E. Mangerud, K.; Brandsaeter, L. O. Brandsaeter, L. O.	2017	Control of Elymus repens by rhizome fragmentation and repeated mowing in a newly established white clover sward	WEED RESEARCH, (JUN 2017) Vol. 57, No. 3, pp. 172-181. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5775	Efficacy/ Agronomy	Rios, A.; Belgeri, A. M.; Aristegui, M. J.; Bonilla, L. F.; Gomez, M. Editor(s); Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrino, E.	2011	Susceptibility of Conyza bonariensis (L.) to glyphosate applications in summer crop stubble. Susceptibilidad de Conyza bonariensis (L.) a aplicaciones de glifosato en rastrojo de cultivo de verano.	Plantas invasoras resistencias a herbicidas y deteccion de malos hierbas. XIII Congreso de la Sociedad Espanola de Malherbologia, La Laguna, Spain, 22-24 November 2011 (2011), pp. 161-164, 3 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Espanola de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5776	Efficacy/ Agronomy	Rios, A.; Belgeri, A. M.; Valle, E. A. D.; Ferrari, J. F.	2012	Glyphosate susceptibility ostarif annual ryegrass (Lolium multiflorum L.) populations in no-tillage systems in Uruguay. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 535-541, 9 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/si-60-2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5777	Efficacy/ Agronomy	Rios, A.; Belgeri, A. M.; Valle, E. A. della; Ferrari, J. F.; della Valle, E. A.	2011	Glyphosate susceptibility of annual ryegrass (Lolium multiflorum L.) populations in no-tillage systems in Uruguay.	23rd Asian-Pacific Weed Science Society Conference. Volume 1: weed management in a changing world, Cairns, Queensland, Australia, 26-29 September 2011 (2011), 461 p., 9 refs. ISBN: 978-0-9871961-0-1 Published by: Asian-Pacific Weed Science Society, Cairns	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5778	Efficacy/ Agronomy	Rios, Sonia I; Steven D Wright; Gerardo Bannetos; Anil Shrestha	2016	Tolerance of Amaranthus pulcherr populations from California to postemergence herbicides at various growth stages	Crop protection (2016), Volume 87, pp. 6-12 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2016 Sept., v. 87	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5779	Efficacy/ Agronomy	Rittman Sandra; Wirm Kerr M; Evans Samuel C; Webb Alex W; Rypstra Ann L.	2013	Glyphosate-based herbicide has contrasting effects on prey capture by two co-occurring wolf spider species.	Journal of chemical ecology, (2013 Oct) Vol. 39, No. 10, pp. 1247-53. Journal code: 7505563. E-ISSN: 1573- 1561. L-ISSN: 0098-0331.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5780	Efficacy/ Agronomy	Rivera, Diego; Camelo, Mauricio; Estrada, German; Obando, Melissa; Bonilla, Ruth	2010	Different pesticides' effect on <i>Azotobacter chroococcum</i> growth	Revista Colombiana de Biotecnología (2010), 12(1), 94- 102 CODEN: RCBEAG; ISSN: 0123-3475	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5781	Efficacy/ Agronomy	Rizzardi, M. A.; Galvan, J.; Martins, F. B.; Schneider, T.	2015	Ryegrass seed viability in function of phenological stage of herbicides application.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 2, pp. 111-116; 11 refs. ISSN: 2236-1065 DOI: 10.7824/rhb.v14i2.417 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rhb/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5782	Efficacy/ Agronomy	Rizzardi, M. A.; Piasecki, C. (Reprint); Schons, J.; Caverzan, A. Piasecki, C. (Reprint); Langaro, C.	2019	INTERFERENCE OF VOLUNTEER CORN FROM DIFFERENT ORIGINS AND EMERGENCE TIME	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100- 8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5783	Efficacy/ Agronomy	Rizzardi, M. A.; Silva, L.	2014	Management of eudicotyledonous weeds in roundup ready soybeans®. Manejo de plantas daninhas eudicotiledoneas na cultura da soja roundup ready®.	Planta Daninha (2014), Volume 32, Number 4, pp. 683- 697, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100- 8358201400040003 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5784	Efficacy/ Agronomy	Rizzardi, Ma ; T SCHNEIDER http://orcid.org/0000-0003-0795-2162 ; Bianchi, Ma ; Rockenbach, A P	2019	Occurrence of Horseweed Biotypes with Low Susceptibility to Glyphosate in the States of Rio Grande do Sul, Parana and Mato Grosso do Sul, Brazil	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E- ISSN: 1806-9681 DOI: 10.1590/0100- 83582019370100093 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5785	Efficacy/ Agronomy	Roberts, J. C.; Little, K. M.; Light, M. E.	2016	The use of glyphosate for the management of secondary coppice regrowth in a <i>Eucalyptus grandis</i> v. <i>E. urophylla</i> coppice stand in Zululand, South Africa.	Southern Forests: a Journal of Forest Science (2016), Volume 78, Number 3, pp. 217-223, 16 refs. ISSN: 2070- 2620 DOI: 10.2989/20702620.2016.1183094 Published by: NISC - Taylor & Francis, Grahamstown URL (Availability): http://www.tandfonline.com/loi/bsf2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5786	Efficacy/ Agronomy	Roberts, Jonathan C; Keith M Little; Marnie E Light	2018	A comparison of the cost-effectiveness of different eucalypt cut- stump control management options to reduce competition from coppice regrowth during stand establishment in Mpumalanga, South Africa	Southern forests (2018), Volume 80, Number 3, pp. 261- 268 ISSN: 2070-2639 Published by: Taylor & Francis Source Note: 2018 July 3, v. 80, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5787	Efficacy/ Agronomy	Robertson, Scott; David M Leslie; Karen R Heckman; Keith R Harmony	2013	Combining Glyphosate With Burning or Mowing Improves Control of Yellow Bluestem (<i>Bothriochloa ischaemum</i>)	Rangeland ecology & management (2013), Volume 66, pp. 376-381 ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2013 May, v. 66	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5788	Efficacy/ Agronomy	Robinson, A. P.	2013	Effect of glyphosate residues on daughter seed potato growth.	Crop Management (2013), Number June, pp. CM-2013- 0626-01-BR, 4 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su m2.aspx?id=10654	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5789	Efficacy/ Agronomy	Robinson, Andrew P.; Davis, Vince M.; Simpson, David M.; Johnson, William G.	2013	Response of soybean yield components to 2,4-D	Weed Science (2013) Vol. 61, No. 1, pp. 68-76. CODEN: WEESA6. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5790	Efficacy/ Agronomy	Robinson, Andrew P; Simpson, David M; Johnson, William G	2013	Response of Glyphosate-Tolerant Soybean Yield Components to Dicamba Exposure	Weed science (2013), Volume 61, Number 4, pp. 526- 536 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Oct., v. 61, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5791	Efficacy/ Agronomy	Robinson, Andrew P; Simpson, David M; Johnson, William G	2012	Summer Annual Weed Control with 2,4-D and Glyphosate	Weed technology (2012), pp. 657-660 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5792	Efficacy/ Agronomy	Robinson, Darren E. (Reprint) McNaughton, Kristen E.; Sikkema, Peter H.; Robinson, Darren E. (Reprint)	2013	Response of Processing Tomato to Simulated Bromoxynil Drift Followed by In-Crop Metribuzin Application	WEED TECHNOLOGY, (OCT-DEC 2013) Vol. 27, No. 4, pp. 762-767. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5793	Efficacy/ Agronomy	Robinson, Melody A.; Letarte, Jocelyne; Tardif, Francois J. (Reprint) Cowbrough, Michael J. Sikkema, Peter H.	2015	Winter wheat (<i>Triticum aestivum</i> L.) response to herbicides as affected by application timing and temperature	CANADIAN JOURNAL OF PLANT SCIENCE, (MAR 2015) Vol. 95, No. 2, pp. 325-333. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5794	Efficacy/ Agronomy	Robles, Wilfredo; Madsen, John D; Wersal, Ryan M	2010	Potential for Remote Sensing to Detect and Predict Herbicide Injury on Waterhyacinth (<i>Eichhornia crassipes</i>)	Invasive plant science and management (2010), Volume 3, Number 4, pp. 440-450 ISSN: 1939-7291 Source Note: 2010 Oct-Dec, v. 3, issue 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5795	Efficacy/ Agronomy	Rocha, V. S.; Costa, A. G. F.; Trovao, D. M. B. M.; Zonta, J. H.; Sofiani, V.; Masciel, C. D. G.; Almeida, H. S. A.	2016	Management of volunteer castor bean in the glyphosate-resistant soybean crop.	Planta Daninha (2016), Volume 34, Number 3, pp. 545- 553, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100- 83582016340300015 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5796	Efficacy/ Agronomy	Rockenbach, Ana Paula (Reprint Author); Schneider, Theodoro; Bianchi, Mario Antonio	2015	Ryegrass control derived from isolated application with herbicides association.	Cientifica (Jaboticabal), (2015) Vol. 43, No. 1, pp. 30- 36. http://www.cientifica.org.br/index.php/cientifica/issue/arc hive. CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5797	Efficacy/ Agronomy	Rodenburg, Joane; Johnson, Jean-Martial; Dieng, Bhou; Senthilkumar, Kalimuthu; Vandamme, Elke; Akakpo, Cyriaque; Allarangaye, Moundibaye Dastre; Baggie, Idriss; Bakare,	2019	Status quo of chemical weed control in rice in sub-Saharan Africa	Food security (2019), Volume 11, Number 1, pp. 69-92 ISSN: 1876-4517 Published by: Springer Netherlands Source Note: 2019 Feb., v. 11, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5798	Efficacy/ Agronomy	Rodrigues da Costa, Andrea Cristina Peres; Vilanova da Costa, Neumarzio, Pereira, Maria Renata Rocha; Martins, Dagoberto	2012	Simulated drift effect of glyphosate in different parts of <i>Eucalyptus grandis</i> plants	Semina: Ciências Agrárias, (2012) Vol. 33, No. 5, pp. 1663-1672. CODEN: SCAECO. ISSN: 1679-0359.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5799	Efficacy/ Agronomy	Rodrigues da Costa, Andrea Cristina; Goncalves, Clebson [Reprint Author]; da Silva Junior, Antonio; Cardoso, Leonildo; Martins, Dagoberto	2017	Action of rain on formulations of glyphosate mixed with saflufenacil for the control of <i>Brachiaria decumbens</i> .	Arquivos do Instituto Biológico São Paulo, (2017) Vol. 84, pp. Article No.: e0172015. http://www.biologico.sp.gov.br/arquivos_bio.php . ISSN: 1808-1657. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5800	Efficacy/ Agronomy	Rodrigues da Costa, Andrea Cristina; Goncalves, Clebson Gomes; da Silva Junior, Antonio Carlos; Cardoso, Leonildo; Martins, Dagoberto	2018	Action of rain on formulations of glyphosate mixed with saflufenacil for the control of <i>Brachiaria decumbens</i> (vol 84, 2017).	Arquivos do Instituto Biológico São Paulo, (2018) Vol. 85, pp. Article No.: e01852018. http://www.biologico.sp.gov.br/arquivos_bio.php . ISSN: 1808-1657. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5801	Efficacy/ Agronomy	Rodrigues Roberta L. Lage Celso L. S.; Vasconcellos Alexandre G	2011	Intellectual property rights related to the genetically modified glyphosate tolerant soybeans in Brazil.	Anais da Academia Brasileira de Ciências, (2011 Jun) Vol. 83, No. 2, pp. 719-30. Journal code: 7503280. E-ISSN: 1678-2690. L-ISSN: 0001-3765.	Transgenic crop: Breeding, development or performance of GM crops
5802	Efficacy/ Agronomy	Rodrigues, E. B.; Saab, O. J. G. A.; Gandolfo, M. A.	2011	Sugarcane: evaluation of application rates and deposition of the glyphosate herbicide. Cans-de-accucar: avaliacao da taxa de aplicacao e deposicao do herbicida glifosato.	Revista Brasileira de Engenharia Agrícola e Ambiental (2011), Volume 15, Number 1, pp. 90-95, 22 refs. ISSN: 1415-4366 DOI: 10.1590/S1415-43662011000100013 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campinas Grande URL: (Disponibil	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5803	Efficacy/ Agronomy	Rodrigues, Euripedes B. [Reprint]; Gandolfo, Marco A.; de Oliveira, Rone B.; Hasegawa, Marcio M.; Abi-Saab, Otavio J. G.	2015	Drift of glyphosate application using backpack sprayers	REVISTA BRASILEIRA DE ENGENHARIA AGRICOLA E AMBIENTAL, (OCT 2015) Vol. 19, No. 10, pp. 1012-1017. ISSN: 1807-1929.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5804	Efficacy/ Agronomy	Rodriguez, Adriana M. [Reprint Author]; Jacobo, Elizabeth J.	2013	Glyphosate effects on seed bank and vegetation composition of temperate grasslands.	Applied Vegetation Science, (JAN 2013) Vol. 16, No. 1, pp. 51-62. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1654-109X . ISSN: 1402-2001. E-ISSN: 1654-109X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5805	Efficacy/ Agronomy	Rodriguez, Adriana M.; Jacobo, Elizabeth J.	2010	Glyphosate effects on floristic composition and species diversity in the Flooding Pampa grassland (Argentina)	Agriculture, ecosystems & environment (2010), Volume 138, Number 3-4, pp. 222-231 ISSN: 0167-8809 Published by: Amsterdam; New York: Elsevier Source Note: 2010 Aug. 15, v. 138, no. 3-4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5806	Efficacy/ Agronomy	Rodriguez, N.; Garay, J.; Cruz Colazo, J.	2012	Weed control and herbicide use in sorghum. Control de malezas y uso de herbicidas en sorgo. El cultivo de sorgo en San Luis	Informacion Tecnica - Instituto Nacional de Tecnologia Agropecuaria (2012), Number 183, pp. 41-47, 4 refs. ISSN: 0327-425X Published by: Ediciones INTA, La Pampa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5807	Efficacy/ Agronomy	Rodriguez-Salamanca, L. M.; Foster, J. M.; Hausbeck, M. K.	2012	Greenhouse and field herbicide evaluation on asparagus plants	Acta horticulturae (2012), Number 950, pp. 101-107 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2012 May, no. 950	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5808	Efficacy/ Agronomy	Rohal Christine B.; Cranney Chad; Kettering Karin M.	2019	Abiotic and Landscape Factors Constrain Restoration Outcomes Across Spatial Scales of a Widespread Invasive Plant.	Frontiers in plant science, (2019) Vol. 10, pp. 481. Electronic Publication Date: 18 Apr 2019 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC6499188.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5809	Efficacy/ Agronomy	Rojano-Delgado A M; Priego-Capote F.; Luque de Castro M D.; De Prado R	2010	Screening and confirmatory analysis of glyoxylate: a biomarker of plants resistance against herbicides.	Talanta, (2010 Oct 15) Vol. 82, No. 5, pp. 1757-62. Electronic Publication Date: 4 Aug 2010 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5810	Efficacy/ Agronomy	Rojano-Delgado Antonia Maria; Cruz-Hipólito Hugo; De Prado Rafael; Luque de Castro Maria Dolores; Franco Antonio Rodriguez	2012	Limited uptake, translocation and enhanced metabolic degradation contribute to glyphosate tolerance in <i>Mucuna pruriens</i> var. utilis plants.	Phytochemistry, (2012 Jan) Vol. 73, No. 1, pp. 34-41. Electronic Publication Date: 17 Oct 2011 Journal code: 0151434. E-ISSN: 1873-3700. L-ISSN: 0031-9422.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5811	Efficacy/ Agronomy	Rolando, Carol A. (Reprint); Todorki, Christine Watt; Michael S.; Henley, David; Leckie, Alan	2017	Herbicide options for managing competitive vegetation during the establishment of <i>Pinus radiata</i> and <i>Pseudotsuga menziesii</i> var. <i>menziesii</i> in Southland, New Zealand	NEW ZEALAND JOURNAL OF FORESTRY SCIENCE, (20 JAN 2017) Vol. 47. ISSN: 0048-0134.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5812	Efficacy/ Agronomy	Romdhane Sana; Spor Ayme; Bussat Hugues; Bizouard Florian; Bru David; Breuil Marie-Christine; Philippot Laurent; Cordeau Stephane Falchetto Laurent; Martin	2019	Cover Crop Management Practices Rather Than Composition of Cover Crop Mixtures Affect Bacterial Communities in No-Till Agroecosystems.	Frontiers in microbiology, (2019) Vol. 10, pp. 1618. Electronic Publication Date: 9 Jul 2019 Journal code: 101548977. ISSN: 1664-302X. L-ISSN: 1664-302X. Report No.: PMC-PMC6629898.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5813	Efficacy/ Agronomy	Romo, J T	2011	Clubmoss, precipitation, and microsite effects on emergence of graminoid and forb seedlings in the semiarid Northern Mixed Prairie of North America	Journal of arid environments (2011), Volume 75, Number 2, pp. 98-105 ISSN: 0140-1963 Source Note: 2011 Feb., v. 75, issue 2	not relevant for the risk assessment
5814	Efficacy/ Agronomy	Rong-Mullins Xiaojing; Ravishankar Apoorva; McNeal Kirsten A.; Lonergan Zachery R.; Biega Audrey C.; Creamer J Philip; Gallagher Jennifer E G	2017	Genetic variation in Dtp5, an amino acid permease, and Pdr5, a multiple drug transporter, regulates glyphosate resistance in <i>S. cerevisiae</i> .	PLoS one, (2017) Vol. 12, No. 11, pp. e0187522. Electronic Publication Date: 20 Nov 2017 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC6595762.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5815	Efficacy/ Agronomy	Rosa, Daniel Dias [Reprint Author]; Basseto, Marco Antonio; Cavariani, Claudio; Furtado, Edson Luiz	2010	Effect of herbicides on phytopathogenic agents. Original Title: Efeito de herbicidas sobre agentes fitopatogênicos.	Acta Scientiarum Agronomy, (JUL-SEP 2010) Vol. 32, No. 3, pp. 379-383. ISSN: 1679-9275. E-ISSN: 1807-8621.	Transgenic crop: Breeding, development or performance of GM crops
5816	Efficacy/ Agronomy	Rosa, S.T. (correspondence); Privédo, M.J.L.; Vetore, O.; Panza, A.; Gabutti, E.G.; Ruiz, O.M.; Bacha, E.F.; Cozzarin, G.I.; Leporati, J.; Trenti, G.	2016	Chemical treatment at degraded sandy grassland of San Luis, Argentina: Effects on vegetation.	Bioceci, (2016) Vol. 40, Supp. Supplement 3. Abstract Number: A179. Meeting Info: 34e Reunion Cientifica Anual de la Sociedad de Biología de Cuyo, Mendoza, Argentina. 01 Dec 2016-03 Dec 2016 ISSN: 1667-5746	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5817	Efficacy/ Agronomy	Rosa, W. B.; Duarte Junior, J. B.; Peregó, I.; Almeida, B. H. de; Costa, A. C. T. do; Tomm, G. O.; de Almeida, B. H.; da Costa, A. C. T.	2019	Agronomic performance of canola submitted to desiccation with herbicides at different maturation stages.	Revista Brasileira de Engenharia Agrícola e Ambiental (2019), Volume 23, Number 6, pp. 419-424, 20 refs. ISSN: 1415-4366 DOI: 10.1590/1807-1929/agriambi.v23n6p419-424 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campinas Grande	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5818	Efficacy/ Agronomy	Rosenbaum, Kristin K; Bradley, Kevin W	2013	A Survey of Glyphosate-Resistant Waterhemp (<i>Amaranthus rudis</i>) in Missouri Soybean Fields and Prediction of Glyphosate Resistance in Future Waterhemp Populations Based on In-Field Observations and Management Practices	Weed technology (2013), Volume 27, Number 4, pp. 656-663 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Oct., v. 27, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5819	Efficacy/ Agronomy	Roskamp, J. M.; Chahal, G. S.; Johnson, W. G.	2012	Influence of water hardness and co-applied herbicides on saflufenacil efficacy.	Crop Management (2012), Number December, pp. CM-2012-1213-01-RS, 23 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su/m2.aspx?id=10509	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5820	Efficacy/ Agronomy	Roskamp, Jared M	2012	The influence of water pH, water hardness, and co-applied herbicides and fertilizers on the efficacy of selected herbicides.	Masters Abstracts International, Vol. 51, no. 05, 108 p. 2012. ISBN: 9781267987723	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5821	Efficacy/ Agronomy	Roskamp, Jared M.; Chahal, Gurinderbir S.; Johnson, William G. (Reprint)	2013	The Effect of Cations and Ammonium Sulfate on the Efficacy of Dicamba and 2,4-D	WEED TECHNOLOGY, (JAN-MAR 2013) Vol. 27, No. 1, pp. 72-77. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5822	Efficacy/ Agronomy	Roskamp, Jared M; Johnson, William G	2013	The Influence of Adjusting Spray Solution pH on the Efficacy of Saflufenacil	Weed technology (2013), Volume 27, Number 3, pp. 445-447 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Sept., v. 27, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5823	Efficacy/ Agronomy	Roso, A. C. (Reprint) Roso, A. C. (Reprint) Merotto Jr, A.; Delatorre, C. A.	2010	Bioassays for Diagnosis of Resistance to the Herbicides Imidazolinones in Rice Plants	PLANTA DANINHA, (APR-JUN 2010) Vol. 28, No. 2, pp. 411-419. ISSN: 0100-8358.	Efficacy data, not relevant for Renewal of glyphosate
5824	Efficacy/ Agronomy	Roso, A. C.; Vidal, R. A.	2010	A modified phosphate-carrier protein theory is proposed as a non-target site mechanism for glyphosate resistance in weeds.	Planta Daninha (2010), Volume 28, Number Especial, pp. 1175-1185 ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000500025 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	mechanism of Glyphosate resistance in weeds
5825	Efficacy/ Agronomy	Ross, C.; Trimpler, K.; Matheis, A. K.; Stockfisch, N.	2019	Developments in sugar beet cultivation and their communication for different audiences. Entwicklungen im Zuckerrübenanbau und ihre Kommunikation in verschiedene Zielgruppen.	Sugar Industry / Zuckerindustrie (2019), Volume 144, Number 9, pp. 540-546, 39 refs. ISSN: 0344-8657 Published by: Verlag Dr. Albert Bartens KG, Berlin URL (Availability): http://www.bartens.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5826	Efficacy/ Agronomy	Rossouw, G. C.; Holzapfel, B. P.; Rogers, S. Y.; Grant, J. C.; Schmidtke, L. M.	2019	Repercussions of four herbicides on reproductive and vegetative development in potted grapevines	Australian Journal of Grape and Wine Research (2019), 25(3), 316-326 CODEN: AJGRFF; ISSN: 1322-7130	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5827	Efficacy/ Agronomy	Rousonelos, Stephanie L.; Lee, Ryan M.; Moreira, Murilo S.; VanGessel, Mark J.; Tranel, Patrick J.	2012	Characterization of a common ragweed (<i>Ambrosia artemisiifolia</i>) population resistant to ALS- and PPO-inhibiting herbicides	Weed Science (2012), 60(3), 335-344 CODEN: WEESA6; ISSN: 0043-1745	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5828	Efficacy/ Agronomy	Roux, M.; Leask, S. K.; Moot, D. J.	2014	Yield and composition of lucerne stands in Central Otago after different winter grazing and weed control treatments.	Proceedings of the New Zealand Grassland Association (2014), Volume 76, pp. 89-96, 22 refs. ISSN: 0369-3902 Published by: New Zealand Grassland Association, Dunedin URL (Availability): http://www.grassland.org.nz/publications/nzgrassland_publication_2653	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5829	Efficacy/ Agronomy	Roy, Arni K.; Wagner-Riddle, Claudia; Deen, Bill; Laurzon, John; Braubema, Ton	2014	Nitrogen application rate, timing and history effects on nitrous oxide emissions from corn (<i>Zea mays</i> L.)	Canadian Journal of Soil Science (2014), 94(4), 563-573 CODEN: CJSASR; ISSN: 0008-4271	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5830	Efficacy/ Agronomy	Royuela, M.; Zulet, A.; Gil-Monreal, M.; Amendiariz, O.; Zabala, A. Editor(s): Lluich, J. M. O.; Barreda Ferraz, D. G. de; Zeising, V. C.; Seva, N. P.	2013	Root supply and spray to the leaves of herbicides inhibiting amino acid biosynthesis. Comparación de la aplicación foliar y radical de herbicidas inhibidores de la biosíntesis de aminoácidos.	XIV Congreso de la Sociedad Española de Malherboria, Valencia, España, 5 al 7 de noviembre de 2013 (2013), pp. 153-157, 4 refs. ISBN: 978-84-9048-131-8 Published by: Universitat Politècnica de València, Valencia Conference: XIV Congreso de la Sociedad	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5831	Efficacy/ Agronomy	Ruas, R. A. A.; Teixeira, M. M.; Silva, A. A. da; Fernandes, H. C.; Vieira, R. F.; da Silva, A. A.	2011	Estimate of technical parameters of glyphosate application technology in the control of <i>Brachiaria decumbens</i> . Estimativa de parâmetros técnicos da tecnologia de aplicação do glyphosate no controle de <i>Brachiaria decumbens</i> .	Revista Ceres (2011), Volume 58, Number 3, pp. 299-304, 11 refs. ISSN: 0034-737X DOI: 10.1590/S0034-737X2011000300009 Published by: Editora UFV, Universidade Federal de Viçosa, Vicosia URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5832	Efficacy/ Agronomy	Rubiales, Diego; Fernandez-Aparicio, Monica	2012	Innovations in parasitic weeds management in legume crops. A review	Agronomy for sustainable development (2012), Volume 32, Number 2, pp. 433-449 ISSN: 1774-0716 Published by: Springer-Verlag Source Note: 2012 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5833	Efficacy/ Agronomy	Rubin, R. S.; Agostinetto, D.; Manica-Berto, R.; Fraga, D. S.; Tarouco, C. P.	2014	Resistance of biotypes of red rice to imazapyr+imazapic herbicides and control alternatives. Resistência de biótipos de arroz-vermelho aos herbicidas imazapyr+imazapic e alternativas de controle.	Revista Ceres (2014), Volume 61, Number 5, pp. 660-667, 23 refs. ISSN: 0034-737X DOI: 10.1590/0034-737X201461050009 Published by: Editora UFV, Universidade Federal de Viçosa, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5834	Efficacy/ Agronomy	Rubione, C. and Ward, S.M.	2016	A New Approach to Weed Management to Mitigate Herbicide Resistance in Argentina	Weed science (2016), Volume 64, Number sp1, pp. 641-648 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. sp1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5835	Efficacy/ Agronomy	Rubione, Claudio	2017	CAN HERBICIDE RESISTANCE EVOLVE DUE TO FACTORS OTHER THAN A REPEATED USE OF TECHNOLOGY? ARGENTINA, A CASE TO CONSIDER	Outlooks on Pest Management, Vol. 28, No. 5, pp. 213-219, 20171001 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.15664/v28_oct_05 Published by: Research Information Ltd., Saffron Walden	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5836	Efficacy/ Agronomy	Ruchel, Q.; Vargas, L.; Agostinetto, D.; Fernando, J. A.; Laedke, R.; Bobrowski, V. L.	2015	Morphoanatomical characterization, chromosome count and pollen viability of glyphosate-susceptible and glyphosate-resistant Italian ryegrass. Caracterização morfoanatomica, contagem cromossômica e viabilidade polínica de biótipos de avevem suscetível e re	Planta Daninha (2015), Volume 33, Number 3, pp. 567-578, 24 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300019 Published by: Sociedade Brasileira da Ciência das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5837	Efficacy/ Agronomy	Rudd, K. Editor(s): Eldershaw, V.	2012	White weeping broom (<i>Retama raetama</i>) control on Yorke Peninsula.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 82-83 Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing solutions to evol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5838	Efficacy/ Agronomy	Ruen, David C. (Reprint Author); Schelder, Eric F.; Dinmarns, Scott C.; Prasifka, Patricia L.; Ellis, Jeffrey M.; Simpson, David M.; Gallup, Courtney A.; Hopkins, Bradley W.	2017	Tolerance of Corn with Glyphosate Resistance and the Aryloxyalkanoate Dioxygenase Trait (AAD-1) to 2,4-D Choline and Glyphosate.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 217-224. http://www.wssa.net/WSSA/Pubs/WeedTech.htm . CODEN: WETE99. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5839	Efficacy/ Agronomy	Ruffner, M. E.; Barnes, T. G.	2012	Evaluation of herbicide and disking to control invasive bluestem in a south Texas coastal prairie.	Rangeland Ecology & Management (2012), Volume 65, Number 3, pp. 277-285 ISSN: 1550-7424 DOI: 10.2111/REM-D-11-00025.1 Published by: Society for Range Management, Wheat Ridge URL (Availability): http://www.srjournals.org/doi/abs/10.2111/REM-D-11-00025.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5840	Efficacy/ Agronomy	Ruffner, Marvin E. (Reprint); Ruffner, Marvin E. (Reprint); Barnes, Thomas G. (Reprint); Ruffner, Marvin E. (Reprint)	2010	Natural Grassland Response to Herbicides and Application Timing for Selective Control of Tall Fescue, an Invasive Cool-Season Grass	INVASIVE PLANT SCIENCE AND MANAGEMENT, (JUL-SEP 2010) Vol. 3, No. 3, pp. 219-228. ISSN: 1939-7291.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5841	Efficacy/ Agronomy	Runion, G. Brett; Stephen A Prior; Andrew J Price; J Scott McElroy; H Allen Torbert	2014	Effects of elevated CO ₂ on biomass and fungi associated with two ecotypes of ragweed (<i>Ambrosia artemisiifolia</i> L.).	Frontiers in plant science (2014), Volume 5, Number 500, pp. 1-7 ISSN: 1664-462X Source Note: 2014 Sept. 26, v. 5, no. 500	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5842	Efficacy/ Agronomy	Runion, G. Brett (Reprint); Prior, Stephen A.; Torbert, H. Allen; Capso-chichi, Ludovic J. A.; van Santen, Edzard	2016	Varied Growth Response of Cogongrass Ecotypes to Elevated CO ₂	FRONTIERS IN PLANT SCIENCE, (5 JAN 2016) Vol. 6. ISSN: 1664-462X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5843	Efficacy/ Agronomy	Rurac, M.; Burdujan, V.; Starodub, V.	2013	Biological effectiveness of herbicides with active ingredient glyphosate applied in the field after crop harvesting.	Lucrari Stiintifice, Universitatea de Stiinte Agricole Si Medicina Veterinara "Ion Ionescu de la Brad" Iasi, Seria Agronomie (2013), Volume 56, Number 2, pp. 259-262, 3 refs. ISSN: 1454-7414 Published by: Universitatea de Stiinte Agricole Si Medicina Vete	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5844	Efficacy/ Agronomy	Rusdy, M.	2015	Integrating mechanical and chemical control treatments to manage invasive weed <i>Chromolaena odorata</i> (L.) R. M. King and H. Robinson in grassland area.	American Journal of Experimental Agriculture (2015), Volume 6, Number 3, pp. 133-139, 19 refs. ISSN: 2231-0606 DOI: 10.9734/AJEA/2015/14965 Published by: SCIENCEDOMAIN International, New Delhi URL (Availability): http://www.sciencedomain.org/abstract.php?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5845	Efficacy/ Agronomy	Rusin, C.; Horst, M. V.; Comiotto, A.; Borba, R. da S.; da S. Borba, R.	2017	Desenvolvimento de mudas de pessegueiros submetidas a doses de glifosato.	Brazilian Journal of Applied Technology for Agriculture Science (2017), Volume 10, Number 1, pp. 103-109, 20 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5846	Efficacy/ Agronomy	Russell, David P.; John D Byrd; Maria Leticia M Zaccaro	2018	Preemergence and Postemergence Control of Perilla Mint (<i>Perilla frutescens</i>): Avoiding Toxicity to Livestock	Weed technology (2018), Volume 32, Number 3, pp. 290-296 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 June, v. 32, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5847	Efficacy/ Agronomy	Rutherford, R. S.; Maphalala, K. Z.; Koch, A. C.; Snyman, S. J.; Watt, M. P. (Reprint) Rutherford, R. S.; Maphalala, K. Z.; Koch, A. C.; Snyman, S. J.	2017	Field and laboratory assessments of sugarcane mutants selected in vitro for resistance to im-azapyr herbicide	CROP BREEDING AND APPLIED BIOTECHNOLOGY, (APR 2017) Vol. 17, No. 2, pp. 107-114. ISSN: 1984-7033.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5848	Efficacy/ Agronomy	Saavedra, M.; Vega, V.; Ponce-Medina, D.; Hidalgo, J. C.; Alcantara, C.; Hidalgo, J. Editor(s): Lluch, J. M. O.; Barreda Ferraz, D. G. de; Zeising, V. C.; Seva, N. P.	2013	Evaluation of several herbicidal treatments in olive orchards to control <i>Conyza</i> spp. and another broadleaf weeds. Evaluación de diferentes tratamientos herbicidas para el control de <i>Conyza</i> spp. y otras dicotiledóneas en olivar.	XIV Congreso de la Sociedad Española de Malherbia, Valencia, España, 5 al 7 de noviembre de 2013 (2013), pp. 217-222, 5 refs. ISSN: 978-84-9048-131-8 Published by: Universitat Politècnica de Valencia, Valencia Conference: XIV Congreso de la Sociedad	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5849	Efficacy/ Agronomy	Sablak Gaaur; Amirousefi Ali; He Xiaolan; Hyonen Jaakko; Poczai Peter; Sablok Gaaur; Amirousefi Ali; He Xiaolan; Hyonen Jaakko;	2019	Sequencing the Plastid Genome of Giant Ragweed (<i>Ambrosia trifida</i> , Asteraceae) From a Herbarium Specimen.	Frontiers in plant science, (2019) Vol. 10, pp. 218. Electronic Publication Date: 28 Feb 2019 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC6403193.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5850	Efficacy/ Agronomy	Scala, Elzbieta; Michal Roszak	2018	Mitigation of glyphosate-based herbicide toxicity in maize (<i>Zea mays</i> L.) seedlings by ascorbic acid	Toxicological and environmental chemistry (2018), Volume 100, Number 5-7, pp. 550-559 ISSN: 1029-0486 Published by: Taylor & Francis Source Note: 2018 Aug. 9, v. 100, no. 5-7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5851	Efficacy/ Agronomy	Sadrí, Z. Z.; Montazeri, M.; Mirhadi, M. J.	2010	Chemical control of <i>Cynanchum acutum</i> in pistachio orchard in Aran&Bdgoj (Estehan province, Iran).	Proceedings of 3rd Iranian Weed Congress, Volume 2: Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 430-433, 3 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5852	Efficacy/ Agronomy	Safdar Ali; Malik, M. A.; Muhammad Ansar; Ghulam Qadir; Rahmatullah Qureshi	2016	Seed bank density and weed flora dynamics of bindweed (<i>Convolvulus arvensis</i>) as affected by different tillage systems in rainfed wheat (<i>Triticum aestivum</i>).	International Journal of Agriculture and Biology (2016), Volume 18, Number 2, pp. 231-237, 26 refs. ISSN: 1560-8530 Published by: Friends Science Publishers, Faisalabad URL (Availability): http://www.fspublishers.org/published_papers/3747_.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5853	Efficacy/ Agronomy	Safdar Ali; Malik, M. A.; Muhammad Ansar; Rahmatullah Qureshi	2014	Weed growth dynamics associated with rainfed wheat (<i>Triticum aestivum</i> L.) establishment under different tillage systems in Pothwar.	International Journal of Plant, Animal and Environmental Sciences (2014), Volume 4, Number 2, pp. 146-154, 47 refs. ISSN: 2231-4490 Published by: International Journal of Plant, Animal and Environmental Sciences URL (Availability): http://www.ijpaes.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5854	Efficacy/ Agronomy	Safdar Ali; Shah, G. A.; Tahir, M. N.; Shahid Mehmood; Asim Gulzar; Ijaz Ahmad; Khan, B. A.	2017	Effect of different fallow tillage systems integrated with glyphosate herbicide on soil moisture dynamics and wheat grain yield.	Pakistan Journal of Agricultural Research (2017), Volume 30, Number 4, pp. 386-398 ISSN: 0251-0480 Published by: Pakistan Agricultural Research Council, Islamabad URL (Availability): http://researcherlinks.com/base/downloads.php?id=24&aid=940&acid=1&pa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5855	Efficacy/ Agronomy	Sago, Ryuichi	2011	Effectiveness of weed control technology using crops genetically modified for herbicide tolerance (GEHT). In case of United State of America	Zasso Kenkyu (2011), 56(2), 104-110 CODEN: ZASKAN; ISSN: 0372-798X	Transgenic crop. Breeding, development or performance of GM crops
5856	Efficacy/ Agronomy	Saha, Debajina [Reprint Author]; Marble, S. Christopher; Stewart, Cody; Chandler, Annette	2017	Preemergence and Postemergence Control of Atrilleyweed (<i>Pilea microphylla</i>) in Container Nurseries and Landscapes.	Weed Technology, (JUL-AUG 2017) Vol. 31, No. 4, pp. 574-581. http://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5857	Efficacy/ Agronomy	Sahingolu, O.; Uzun, F.	2016	Efficiency of different methods in improvement of base (angeland: 1. Agronomic traits. Taban mera dlannda farkl merotlarn etkinligi: 1. Agronomik ozellikler.	Anadolu Tarım Bilimleri Dergisi (2016), Volume 31, Number 3, pp. 423-432, 31 refs. ISSN: 1308-8750 Published by: Ondokuz Mayıs Üniversitesi, Ziraat Fakültesi, Samsun URL (Availability): http://dergi.omu.edu.tr/omanajas/article/view/5000190026/5000175554	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5858	Efficacy/ Agronomy	Sahoo, T. R.; Hulihalli, U. K.; Paikaray, R. K.; Mohapatra, U.	2017	Weed dry matter, weed control efficiency and nutrient uptake by weeds as affected by weed management practices in maize.	Environment and Ecology (2017), Volume 35, Number 4, pp. 2781-2785, 8 refs. ISSN: 0970-0420 Published by: MKK Publication, Kolkata URL (Availability): http://www.environmentandecology.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5859	Efficacy/ Agronomy	Sahoo, Tapas Ranjan; Hulihalli, U. K.; Paikaray, R. K.; Mohapatra, U.; Sethi, D.	2017	Safinufenacil: a new group of chemical herbicide for effective weed management in maize	International Journal of Chemical Studies (2017), 5(1PLe), 339-342 CODEN: IJCSRU; ISSN: 2321-4902 URL: http://www.chemjournal.com/archives/2017/vol5issue1/PartE/5-1-61-703.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5860	Efficacy/ Agronomy	Saied, M. S.; Ghanbari, A.; Ramroodi, M.; Khezri, A.	2017	Effects of green manure management and fertilization treatments on the chemical and physical properties and fertility of soil.	Journal of Water and Soil Science (2017), Volume 21, Number 1, pp. P637-P648, E649, 41 refs. ISSN: 1028-7655 Published by: Colleges of Agriculture and Natural Resources, Isfahan University of Technology, Isfahan URL (Availability): http://jstnar.iut.ac.ir	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5861	Efficacy/ Agronomy	Saikia, S.; Bhuyan, R. R.; Saikia, G. K.	2013	Evaluation of selectivity and persistence of glyphosate and its combinations with 2,4-D for weed control in mature tea	Pestology (2013), 37(9), 31-34 CODEN: PSTOEQ; ISSN: 0970-3012	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5862	Efficacy/ Agronomy	Saini, Rupinder Kaur (Reprint); Saini, Rupinder Kaur (Reprint); Kleemann, Samuel G. L.; Preston, Christopher; Gill, Gurjeet S.	2015	Alternative Herbicides for the Management of Clethodim-Resistant Rigid Ryegrass (<i>Lolium rigidum</i>) in Faba Bean (<i>Vicia faba</i> L.) in Southern Australia	WEED TECHNOLOGY, (JUL-SEP 2015) Vol. 29, No. 3, pp. 578-586. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5863	Efficacy/ Agronomy	Saini, Rupinder Kaur (Reprint); Saini, Rupinder Kaur (Reprint); Malone, Jenna; Preston, Christopher; Gill, Gurjeet	2015	Target Enzyme-Based Resistance to Clethodim in <i>Lolium rigidum</i> Populations in Australia	WEED SCIENCE, (OCT-DEC 2015) Vol. 63, No. 4, pp. 946-953. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5864	Efficacy/ Agronomy	Saini, Rupinder Kaur (Reprint); Malone, Jenna; Preston, Christopher; Gill, Gurjeet	2017	Persistence of Resistance Alleles 1781, 2041, and 2078 in the Absence of Herbicide Selection	AGRONOMY JOURNAL, (SEP-OCT 2017) Vol. 109, No. 5, pp. 1806-1810. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5865	Efficacy/ Agronomy	Saini, Rupinder Kaur (Reprint); Malone, Jenna; Preston, Christopher; Gill, Gurjeet S.	2016	Frost Reduces Clethodim Efficacy in Clethodim-Resistant Rigid Ryegrass (<i>Lolium rigidum</i>) Populations	WEED SCIENCE, (APR-JUN 2016) Vol. 64, No. 2, pp. 207-215. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5866	Efficacy/ Agronomy	Saini, Rupinder Kaur; Malone, Jenna; Gill, Gurjeet; Preston, Christopher	2017	Inheritance of evolved clethodim resistance in <i>Lolium rigidum</i> populations from Australia	Post Management Science (2017), 73(8), 1604-1610 CODEN: PMSFCF; ISSN: 1526-498X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5867	Efficacy/ Agronomy	Sajid, M.; Ahmad, S.; Jaskani, M. J.; Yasin, M.	2018	Optimum weed control method increases the yield of Kimmow by improving the physical properties of soil.	Planta Daninha (2018), Volume 36, e018168903 p., numpref. ISSN: 1678-4601. DOI: 10.1590/0000-83882018360100084 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_artte	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5868	Efficacy/ Agronomy	Sakhno, L. O. [Reprint Author]; Gerasymenko, I. M.; Komarnitskii, I. K.; Sheludko, Y. V.; Goldenkova-Pavlova, I. V.	2012	Creation of glyphosate-resistant Brassica napus L. plants expressing DesC desaturase of cyanobacterium <i>Synechococcus vulcanus</i> .	Biopolymers and Cell, (NOV-DEC 2012) Vol. 28, No. 6, pp. 449-455. http://www.biopolymers.org.ua/ . CODEN: BIKLEK. ISSN: 0233-7657. E-ISSN: 1993-6842.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5869	Efficacy/ Agronomy	Salakinkop, S. R.; Ashok, M. B.; Chethan, K. S.	2015	Efficacy of pre and post-emergence herbicides on weed dynamics in Bt-cotton.	Trends in Biosciences (2015), Volume 8, Number 15, pp. 4016-4024 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-fbs&volume=&issue=	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5870	Efficacy/ Agronomy	Salakinkop, S. R.; Ashok, M. B.; Chethan, K. S.	2015	Growth analysis of Bt-cotton as influenced by pre and post-emergence herbicides in rainfed condition.	Trends in Biosciences (2015), Volume 8, Number 15, pp. 4025-4033 ISSN: 0974-8431 Published by: Society for Advancement of Science and Rural Development, Kalyanpur URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-fbs&volume=&issue=	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5871	Efficacy/ Agronomy	Salas Reiofeli A Dayan Franck E; Pan Zhaqing; Watson Susan B; Dickson James W; Scott Robert C; Burgos Nilda R	2012	EPSPS gene amplification in glyphosate-resistant Italian ryegrass (<i>Lolium perenne</i> ssp. multiflorum) from Arkansas.	Pest management science, (2012 Sep) Vol. 68, No. 9, pp. 1223-30. Electronic Publication Date: 19 Jul 2012 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5872	Efficacy/ Agronomy	Salas Reiofeli A; Burgos Nilda R Scott Robert C Dayan Franck E	2015	EPSPS Gene Amplification in Glyphosate-Resistant Italian Ryegrass (<i>Lolium perenne</i> ssp. multiflorum) Populations from Arkansas (United States).	Journal of agricultural and food chemistry, (2015 Jul 01) Vol. 63, No. 25, pp. 5885-93. Electronic Publication Date: 22 Jun 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5873	Efficacy/ Agronomy	Salas, R. A.; Burgos, N. R.; Piveta, L.; Penka, T. M.; Abigho, S. B.; Rouse, C. E.; Estomios, L. E., Jr.; Scott, R. C.	2017	Differential response of foliar- and soil-applied protoporphyrinogen oxidase-inhibiting herbicides on Palmer amaranth populations from Arkansas.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 100-104, 3 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pd	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5874	Efficacy/ Agronomy	Salas-Perez, Reiofeli A.; Burgos, Nilda R. [Reprint Author]; Rangani, Gulab; Singh, Shilpa; Refatti, Joao Paulo; Piveta, Leonard; Tranel, Patrick J.; Mauroustakos, Andy;	2017	Frequency of Gly-210 Deletion Mutation among Protoporphyrinogen Oxidase Inhibitor-Resistant Palmer Amaranth (&TAmaranthus palmeri&T) Populations.	Weed Science, (NOV-DEC 2017) Vol. 65, No. 6, pp. 718-731. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5875	Efficacy/ Agronomy	Salember, Choe; Elvordin, Julio Horacio; Meynard, Jean-Marc	2016	Tracking on-farm innovations to unearth alternatives to the dominant soybean-based system in the Argentinean Pampa	Agronomy for sustainable development (2016), Volume 36, Number 1, 1 p. ISSN: 1774-0746 Published by: Springer Paris Source Note: 2016 Mar., v. 36, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5876	Efficacy/ Agronomy	Salgado, T. P.; Pereira, F. C. M. [Reprint Author]; Kiva, M. A.; Alves, P. L. C. A.	2017	EFFECTS OF GLYPHOSATE ON GROWTH, YIELD AND WOOD QUALITY OF EUCALYPTUS UROGRANDIS.	Journal of Tropical Forest Science, (2017) Vol. 29, No. 3, pp. 257-266. http://info.frim.gov.my/cfdocs/infocenter/bookonline/infocfm?menu=jt6 . ISSN: 0128-1283. E-ISSN: 0128-1283.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5877	Efficacy/ Agronomy	Salonen, J. [Reprint Author]; Hyvonen, T.; Kaseva, J.; Jalli, H.	2013	Impact of changed cropping practices on weed occurrence in spring cereals in Finland a comparison of surveys in 1997/1999 and 2007/2009.	Weed Research (Oxford), (APR 2013) Vol. 53, No. 2, pp. 110-120. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-3180 . CODEN: WEREAT. ISSN: 0043-1737. E-ISSN: 1365-3180.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5878	Efficacy/ Agronomy	Salonen, Jukka [Reprint Author]; Laitinen, Pauliina; Saastamoinen, Markketa; Salopelto, Juh	2011	The main weed species and their control in oilseed crops in Finland.	Agricultural and Food Science, (SEP 2011) Vol. 20, No. 3, pp. 262-268. ISSN: 1459-6067. E-ISSN: 1795-1895.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5879	Efficacy/ Agronomy	Samae, Deborah A	2012	Effect of glyphosate application on foliar diseases in glyphosate-tolerant alfalfa	Plant disease (2012), Volume 96, Number 8, pp. 1104-1110 ISSN: 0191-2917 Source Note: 2012, v. 96, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5880	Efficacy/ Agronomy	Saman, A.; Lazureanu, A.	2012	Study on some apple varieties' quality under the impact of some soil maintenance systems used in the orchard of the didactic station Timisoara.	Journal of Horticulture, Forestry and Biotechnology (2012), Volume 16, Number 3, pp. 103-107, 12 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5881	Efficacy/ Agronomy	Saman, A.; Lazureanu, A.	2013	The impact of soil maintaining systems upon Jonathan variety apples' quality, in conditions of Timisoara.	Journal of Horticulture, Forestry and Biotechnology (2013), Volume 17, Number 2, pp. 201-205, 12 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5882	Efficacy/ Agronomy	Sammons R Douglas; You Jinsong; Qi Youlin; Flasiniski Stanislaw; Kavanaugh Christina; Washam Jeannie; Wang Dafu; Heck Greg; Ostrander Elizabeth	2018	Evaluation of glyphosate resistance in <i>Azobiscipis thaliana</i> expressing an altered target site EPSPS.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1174-1183. Electronic Publication Date: 7 Sep 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X. Report No.: PMC-PMC5901408.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5883	Efficacy/ Agronomy	Sammons Robert Douglas; Gaines Todd A	2014	Glyphosate resistance: state of knowledge.	Pest management science, (2014 Sep) Vol. 70, No. 9, pp. 1367-77. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X. Report No.: NLM-PMC4260172; PMC-PMC4260172.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5884	Efficacy/ Agronomy	Sammons, Doug	2011	Evolution of herbicide resistance	Abstracts, Joint 46th Midwest and 39th Great Lakes Regional Meeting of the American Chemical Society, St. Louis, MO, United States, October 19-22, (2011) pp. MWGL-342. CODEN: 69OSGV.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5885	Efficacy/ Agronomy	Sammons, Doug; Giacomini, Darc; Ostrander, Elizabeth; Silva, Jillian; Xiang, Bosong; Wang, Dafu	2016	Mechanisms of glyphosate resistance	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-96. CODEN: 69UGR2.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5886	Efficacy/ Agronomy	Sammons, Doug; Shamer, Dohar FeraXXI David; Krutzmer, Keith; DeJarnette, Robert	2012	A rapid enzyme assay for shikimate to detect glyphosate resistance in the field	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5887	Efficacy/ Agronomy	Sammons, Robert	2019	Competitors, non-competitors, and un-competitors in herbicide sites of action	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGRO-0038. CODEN: 69XYT5.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5888	Efficacy/ Agronomy	Samson Maria Cristina; Gulli Mariolina; Marnioli Nelson	2010	Quantitative detection method for Roundup Ready soybean in food using duplex real-time PCR MGB chemistry.	Journal of the science of food and agriculture, (2010 Jul) Vol. 90, No. 9, pp. 1437-44. Journal code: 0376334. E-ISSN: 1097-0010. L-ISSN: 0022-5142.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5889	Efficacy/ Agronomy	San MartA-n, Carolina; Cesar FerraXXI David; Quintanilla, Dionisio AndA jar; JosAAd Dorado	2016	Spatio-temporal dynamics of <i>Sorghum halepense</i> in poplar short-rotation coppice under several vegetation management systems	Forest ecology and management (2016), pp. 37-49 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2016 Nov. 01, v. 379	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5890	Efficacy/ Agronomy	San Martin, C.; Martin, J. M.; Campos, D.; Andujar, D.; Fernandez-Quintanilla, C.; Dorado, J. Editor(s); Llinch, J. M. O.; Barreda Ferraz, D. G. de; Zeising, V. C.; Seva, N. P.	2013	Evaluation of different strategies for weed management in poplar energy crops. Evaluacion de distintas estrategias de manejo de malas hierbas en un cultivo energetico de chopo.	XIV Congreso de la Sociedad Espanola de Malherbologia, Valencia, Espana, 5 al 7 de noviembre de 2013 (2013), pp. 19-23, 6 refs. ISBN: 978-84-9048-131-8 Published by: Universitat Politcnica de Valencia, Valencia Conference: XIV Congreso de la Sociedad E	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5891	Efficacy/ Agronomy	Sanchez-Pardo, Beatriz; Zoroza, Pilar (Reprint) Fernandez-Pascual, Mercedes	2012	Copper microlocalisation, ultrastructural alterations and antioxidant responses in the nodules of white lupin and soybean plants grown under conditions of copper excess	ENVIRONMENTAL AND EXPERIMENTAL BOTANY, (DEC 2012) Vol. 84, pp. 52-60. ISSN: 0098-8472.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5892	Efficacy/ Agronomy	Sandler, L.; Nelson, K. A.; Dudenheffer, C. J.	2015	Radish planting date and nitrogen rate for cover crop production and the impact on corn yields in upstate Missouri.	Journal of Agricultural Science (Toronto) (2015), Volume 7, Number 6, pp. 1-13, 39 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://ccsnet.org/journal/index.php/jas/article/view/45607/26182	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5893	Efficacy/ Agronomy	Sankaranarayanan, K.; Prakash, A.R.; Rajendran, K.	2018	Glyphosate selectivity by non-transgenic methods and efficacy of weed control in cotton (<i>Gossypium hirsutum</i> L.)	International Journal of Chemical Studies, (2018) Vol. 6, No. 1 Pt.H, pp. 521-526. CODEN: IJCSRU. ISSN: 2321-4902.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5894	Efficacy/ Agronomy	Sankaranarayanan, K.; Raju, A. R.; Rajendran, K.	2018	Weed shift by long term use of dinitroaniline herbicides and glyphosate in cotton	International Journal of Chemical Studies (2018), 6(5Pt.B), 3082-3088 CODEN: IJCSRU; ISSN: 2321-4902 URL: http://www.chemjournal.com/	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5895	Efficacy/ Agronomy	Santmasang, A.; Dejprattamkol, S.; Anop Santmasang; Somyot Dejprattamkol	2010	Effect of glyphosate on growth and yield of sweet sorghum.	Proceedings of the 48th Kasetsart University Annual Conference, Kasetsart, 3-5 March, 2010. Subject: Plants (2010), unpaginated p. 8 refs. ISBN: 978-616-7262-31-4 Published by: Kasetsart University, Kasetsart Conference: Proceedings of the 48th Kasetsart	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5896	Efficacy/ Agronomy	Sansou, Manda [Reprint Author]; Sabrido, Antonio A.; Dubois, Marielle	2013	Control of <i>Conyza</i> spp. with Glyphosate - A Review of the Situation in Europe.	Plant Protection Science, (2013) Vol. 49, No. 1, pp. 44-53. ISSN: 1212-2580.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5897	Efficacy/ Agronomy	Santin Montanya, M. I.; Jimenez Ruiz, J.; Ocana Bueno, L. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrino, E.	2011	Estudio del efecto de varios herbicidas en el crecimiento de <i>Arundo donax</i> L.	Plantas invasoras resistentes a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbología, La Laguna, Spain, 22-24 November 2011 (2011), pp. 79-82, 3 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española de M	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5898	Efficacy/ Agronomy	Santin Montanya, M. I.; Lorenzo Inigo, J.; Loureiro, I.; Chueca, M. C.; Garcia Baudin, J. M. Editor(s): Arevalo, J. R.; Fernandez, S.; Lopez, F.; Recasens, J.; Sobrino, E.	2011	Effects of glyphosate on weed population of an herbicide tolerant corn crop. Efecto del uso del glifosato en las poblaciones de malas hierbas presentes en un cultivo de maíz tolerante a herbicida.	Plantas invasoras resistentes a herbicidas y detección de malas hierbas. XIII Congreso de la Sociedad Española de Malherbología, La Laguna, Spain, 22-24 November 2011 (2011), pp. 165-168, 4 refs. ISBN: 978-84-615-4903-0 Published by: Sociedad Española de	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5899	Efficacy/ Agronomy	Santin, C. O.; Giacomini, E.; Galon, L.; Menegat, A. D.; Rossetto, E. R. de O.; Franceschetti, M. B.; Bagarina, M. A. M.; Silva, A. M. L. da; Tonin, R. J.; Brunetto, L.; Forte, C. T.	2019	Association of herbicides for management of weed plants in pre-emergence of soybean culture.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 4, pp. 217-224, 23 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v11n4p217 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5900	Efficacy/ Agronomy	Santin-Montanya M I Jimenez J; Ocana L; Sanchez F J	2013	Effects of sprout cutting plus systemic herbicide application on the initial growth of giant reed.	Journal of environmental science and health. Part. B. Pesticides, food contaminants, and agricultural wastes, (2013) Vol. 48, No. 4, pp. 285-90. Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5901	Efficacy/ Agronomy	Santin-Montanya, M. I.; Jimenez-Ruiz, J.; Vilan-Fraguero, X. M.; Luquero-Ramos, L.; Ocana-Bueno, L.	2013	Chlorophyll fluorescence technique to determine the effects of herbicides on <i>Arundo donax</i> L.	Management of Biological Invasions (2013), Volume 4, Number 4, pp. 283-289, 24 refs. ISSN: 1989-8649 Published by: Regional Euro-Asian Biological Invasions Centre (REABIC), Helsinki URL (Availability): http://www.reabic.net/journals/mbi/2013/4/MBI_2013_4_S4.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5902	Efficacy/ Agronomy	Santo, T. L. do E.; Mendonca, C. G. de; Gracichin, F. A. S.; Rastano, C. G.; Teodoro, P. E.; do E Santo, T. L.; de Mendonca, C. G.	2017	Control of <i>Conyza bonariensis</i> with glyphosate associated to adjuvants applied with different spray nozzles.	Bioscience Journal (2017), Volume 33, Number 2, pp. 297-305, 16 refs. ISSN: 1516-9725 Published by: Universidade Federal de Uberlândia, Uberlândia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/33818/19994	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5903	Efficacy/ Agronomy	Santos Junior, A.; Santos, L. D. T.; Ferreira, F. A.; Ferreira, L. R.; Felix, R. C.; Amaral, G. C.; Cruz, L. R.	2015	Glyphosate drift in eucalyptus plants.	Planta Daninha (2015), Volume 33, Number 3, pp. 615-621, 21 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300024 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&p	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5904	Efficacy/ Agronomy	Santos Junior, A.; Tuffinsantos, D. D.; Costa, G. A.; Barbosa, E. A.; Leite, G. L. D.; Machado, V. D.; Cruz, L. R.	2013	<i>Commelina benghalensis</i> and <i>Cyperus rotundus</i> treated with glyphosate in shaded environments. Manejo de tiririca e traço-caba com glifosato em ambientes sombreados.	Planta Daninha (2013), Volume 31, Number 1, pp. 213-221, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000100023 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&p	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5905	Efficacy/ Agronomy	Santos Samuel Alves Dos; Rodrigues Fabricio de; Avilla; Alffans Acelino Coato Tuffi-Santos Leonardo David Tanaka Francisco Andre	2019	Carfentrazone-ethyl and glyphosate drift inhibits uredial formation of <i>Austropuccinia psidii</i> on <i>Eucalyptus grandis</i> leaves.	Pest management science, (2019 Jan) Vol. 75, No. 1, pp. 15-23. Electronic Publication Date: 2019. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5906	Efficacy/ Agronomy	Santos, F. M. (Reprint) Christoffoleti, P. J.; Agostinetto, D.; Mariani, F.; Dal Magro, T.; Vargas, L.	2014	DIFFERENTIAL SUSCEPTIBILITY OF BIOTYPES OF <i>Conyza sumatrensis</i> TO CHLORIMURON-ETHYL HERBICIDE	PLANTA DANINHA, (APR-JUN 2014) Vol. 32, No. 2, pp. 427-435. ISSN: 0100-8358.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5907	Efficacy/ Agronomy	Santos, F. M. dos; Vargas, L.; Christoffoleti, P. J.; Martin, T. N.; Mariani, F.; Silva, D. R. O. da; dos Santos, F. M.; da Silva, D. R. O.	2015	Alternative herbicides to control <i>Conyza sumatrensis</i> (Retz.) E. H. Walker resistant to and EPSPs inhibitors. Herbicidas alternativos para o controle de <i>Conyza sumatrensis</i> (Retz.) E. H. Walker resistentes aos inibidores da ALS e EPSPs.	Revista Ceres (2015), Volume 62, Number 6, pp. 531-538, 21 refs. ISSN: 0034-737X DOI: 10.1590/0034-737X201562060004 Published by: Editora UFV, Universidade Federal de Vicosia, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5908	Efficacy/ Agronomy	Santos, F. M. dos; Vargas, L.; Christoffoleti, P. J.; Matilalo, M. B.; Mariani, F.; Chavarria, G.; Agostinetto, D.; dos Santos, F. M.	2014	Effect of glyphosate on the physiological parameters of horseweed.	Revista Brasileira de Ciências Agrárias (Agraria) (2014), Volume 9, Number 4, pp. 519-525, 24 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v9i4a5342 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5909	Efficacy/ Agronomy	Santos, F. M.; Vargas, L.; Christoffoleti, P. J.; Agostinetto, D.; Martin, T. N.; Ruchel, Q.; Fernando, J. A.	2014	Developmental stage and leaf surface reduce the efficiency of chlorimuron-ethyl and glyphosate in <i>Conyza sumatrensis</i> . Estado de desenvolvimento e superfície foliar reduzem a eficiência de chlorimuron-ethyl e glifosato em <i>Conyza sumatrensis</i> .	Planta Daninha (2014), Volume 32, Number 2, pp. 361-375, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000200014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&p	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5910	Efficacy/ Agronomy	Santos, G.; Oliveira Junior, R. S.; Constantini, J.; Francischini, A. C.; Osipe, J. B.	2014	Multiple resistance of <i>Conyza sumatrensis</i> to chlorimuronethyl and to glyphosate.	Planta Daninha (2014), Volume 32, Number 2, pp. 409-416, 25 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000200019 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci-arttext&p	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5911	Efficacy/ Agronomy	Santos, Gracelly; Oliveira, Rubem S. Jr; Constantin, Jamil; Constantin Francischini, Alessandra; Machado, Maria F P S; Mangolin, Claudete A; Nakajima, Jimi N	2014	<i>Conyza sumatrensis</i> : A new weed species resistant to glyphosate in the Americas	Weed biology and management (2014), Volume 14, Number 2, pp. 106-114 ISSN: 1444-6162 Published by: Blackwell Science Source Note: 2014 June, v. 14, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5912	Efficacy/ Agronomy	Santos, J. A. B. dos; Rosa, J. A.; Benassi, D. A.; Justino, A. dos Santos, J. A. B.	2011	Management of black out on biomass decomposition and soil cover under no-tillage system of maize. Manejo da aveia preta na decomposicao da biomassa e na cobertura do solo em semeadura direta de milho.	Scientia Agraria (2011), Volume 12, Number 4, pp. 211-217, 31 refs. ISSN: 1519-1125 Published by: Universidade Federal do Parana, UFPR, Palotina URL (Availability): http://ojs.c34.ufpr.br/ojs2/index.php/agraria/article/view/40828/24964	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5913	Efficacy/ Agronomy	Santos, J. C. F.; Cunha Junior, A. da; Ferreira, F. A.; Santos, R. H. S.; Sakiyama, N. S.; Lima, P. C. de; da Cunha Junior, A.; de Lima, P. C.	2013	Cultivation of perennial herbaceous legumes in weed management in coffee plantation on the Cerrado.	Journal of Agricultural Science and Technology, B (2013), Volume 3, Number 6, pp. 420-428, 35 refs. ISSN: 2161-6264 Published by: David Publishing Company, El Monte URL (Availability): http://www.davidpublishing.org/show.html?13108	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5914	Efficacy/ Agronomy	Santos, M. V.; Freitas, F. C. L.; Ferreira, F. A.; Carvalho, A. J.; Braz, T. G. S.; Cavali, J.; Rodrigues, O. L.	2010	Tifton 85 tolerance to glyphosate at different application times. Tolerancia do Tifton 85 ao glyphosate em diferentes epocas de aplicacao.	Planta Daninha (2010), Volume 28, Number 1, pp. 131-137, 18 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201000100016 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5915	Efficacy/ Agronomy	Santos, Marcia Vitoria (Reprint); da Fonseca, Dierlando Miranda; dos Santos Braz, Thiago Gomes Ferreira, Francisco Affonso Lopes de Freitas, Francisco Claudio; de Carvalho,	2012	Brachiaria brizantha control by using flazifop-p-butil on Tifton 85 pasture formation	REVISTA BRASILEIRA DE ZOOTECNIA-BRAZILIAN JOURNAL OF ANIMAL SCIENCE, (FEB 2012) Vol. 41, No. 2, pp. 281-285. ISSN: 1516-3598.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5916	Efficacy/ Agronomy	Santos, S. A. dos; Tuffi-Santos, L. P. C.; Sant'Anna-Santos, B. F.; Tanaka, F. A. O.; Silva, L. F.; Santos Junior, A. dos; dos Santos, S. A.; dos Santos Junior, A.	2015	Influence of shading on the leaf morphology and tolerance to glyphosate in <i>Commelina benghalensis</i> L. and <i>Cyperus rotundus</i> L.	Australian Journal of Crop Science (2015), Volume 9, Number 2, pp. 135-142, 32 refs. ISSN: 1835-2693 Published by: Southern Cross Publishing Group URL (Availability): http://www.crosci.com/santos_9_2_2015_135_142.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5917	Efficacy/ Agronomy	Santos, T. T. M. dos; Timossi, P. C.; Lima, S. F.; Goncalves, D. C.; Santana, M. V.; dos Santos, T. T. M.	2016	Association of the herbicides diclosulam and glyphosate on soybeans burn-down aiming residual control of weeds. Associacao dos herbicidas diclosulam e glyphosate na dessecacao visando o controle residual de plantas daninhas na cultura da soja.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 2, pp. 138-147, 12 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i2.460 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5918	Efficacy/ Agronomy	Santos, W. F.; Procopio, S. de O.; Silva, A. G. da; Fernandes, M. F.; Barroso, A. L. de L.; de L. Barroso, A. L.; da Silva, A. G.	2015	Influence of glyphosate herbicide in the weed community in the agricultural region of Rio Verde, Goias.	Revista Brasileira de Herbicidas (2015), Volume 14, Number 1, pp. 1-14, 22 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl/eview/303/pdf_303	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5919	Efficacy/ Agronomy	Santos, W. F.; Procopio, S. de O.; Silva, A. G. da; Fernandes, M. F.; de O. Procopio, S.; da Silva, A. G.	2016	Factors associated with weed occurrence in Southwest region of Goias.	African Journal of Agricultural Research (2016), Volume 11, Number 52, pp. 5178-5191, 26 refs. ISSN: 1991-637X Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-abstract/B43F52062219	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5920	Efficacy/ Agronomy	Sarabi, V.; Ghanbari, A. (Reprint); Mohassel, M. H.; Rashed; Mahallati, M.; Nassiri; Rastgoo, M.	2014	Evaluation of broadleaf weeds control with some post-emergence herbicides in maize (<i>Zea mays</i> L.) in Iran	INTERNATIONAL JOURNAL OF PLANT PRODUCTION, (JAN 2014) Vol. 8, No. 1, pp. 19-32. ISSN: 1735-6814.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5921	Efficacy/ Agronomy	Sarangi Debalin; Lindquist John L.; Jhala Amit J.; Tyagi Andrew J.; Patterson Eric L.; Gaines Todd A; Irmak Suat; Knezevic Stevan Z	2017	Pollen-mediated gene flow from glyphosate-resistant common waterhemp (<i>Amaranthus rudis</i> Sauer); consequences for the dispersal of resistance genes.	Scientific reports, (2017 Mar 22) Vol. 7, pp. 44913. Electronic Publication Date: 22 Mar 2017 Journal code: 10154328. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMCS361169.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5922	Efficacy/ Agronomy	Sarangi, D.; Jhala, A. J. (Reprint)	2017	Biologically effective rates of a new premix (atrazine, bicyclopyrone, mesotrione, and S-metolachlor) for preemergence or postemergence control of common waterhemp [<i>Amaranthus tuberculatus</i> (Mox.) Sauer var. <i>rudis</i>] in corn	CANADIAN JOURNAL OF PLANT SCIENCE, (DEC 2017) Vol. 97, No. 6, pp. 1075-1089. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5923	Efficacy/ Agronomy	Sarangi, D. A J Jhala	2017	Response of glyphosate-resistant horseweed [<i>Conyza canadensis</i> (L.) Cronq.] to a pre-mix of atrazine, bicyclopyrone, mesotrione, and S-metolachlor	Canadian journal of plant science (2017), Volume 97, Number 4, pp. 702-714 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2017 Feb. 02, v. 97, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5924	Efficacy/ Agronomy	Sarangi, Debalin; Jhala, Amit J. (Reprint)	2019	Palmer Amaranth (<i>Amaranthus palmeri</i>) and Velvetleaf (<i>Abutilon theophrasti</i>) Control in No-Tillage Conventional (Non-genetically engineered) Soybean Using Overlapping Residual Herbicide Programs	WEED TECHNOLOGY, (FEB 2019) Vol. 33, No. 1, pp. 95-105. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5925	Efficacy/ Agronomy	Sarangi, Debalin; Lindquist, John L.; Jhala, Amit J. (Reprint) Irmak, Suat; Knezevic, Stevan Z.	2016	Effect of Water Stress on the Growth and Fecundity of Common Waterhemp (<i>Amaranthus rudis</i>)	WEED SCIENCE, (JAN-MAR 2016) Vol. 64, No. 1, pp. 42-52. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5926	Efficacy/ Agronomy	Sarangi, Debalin; Sandell, Lowell D.; Kruger, Greg R.; Knezevic, Stevan Z.; Irmak, Suat; Jhala, Amit J. [Reprint Author]	2017	Comparison of Herbicide Programs for Season-Long Control of Glyphosate-Resistant Common Waterhemp (<i>Amaranthus rudis</i>) in Soybean.	Weed Technology, (JAN-FEB 2017) Vol. 31, No. 1, pp. 53-66. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5927	Efficacy/ Agronomy	Sarangi, Debalin; Sandell, Lowell D.; Knezevic, Stevan Z; Aulakh, Jatinder S; Lindquist, John L; Irmak, Suat; Jhala, Amit J	2015	Confirmation and Control of Glyphosate-Resistant Common Waterhemp (<i>Amaranthus rudis</i>) in Nebraska	Weed technology (2015), Volume 29, Number 1, pp. 82-92 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5928	Efficacy/ Agronomy	Sarangi, Debalin; Stephens, Trey; Barker, Abigail L.; Patterson, Eric L.; Gaines, Todd A.; Jhala, Amit J. [Reprint Author]	2019	Protoporphyrinogen oxidase (PPO) inhibitor-resistant waterhemp (<i>Amaranthus tuberculatus</i>) from Nebraska is multiple herbicide resistant: confirmation, mechanism of resistance, and management.	Weed Science, (SEP 2019) Vol. 67, No. 5, pp. 510-520. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5929	Efficacy/ Agronomy	Saravanan, L.; Kalidas, P.; Phanikumari, T.; Pavenea Deepthi; Babu, K. R.; Deepthi, P.	2014	In vitro compatibility of <i>Trichoderma viride</i> with agrochemicals.	Annals of Plant Protection Sciences (2014), Volume 22, Number 1, pp. 224-226, 4 refs. ISSN: 0971-3573 Published by: Society of Plant Protection Sciences, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor&app=home	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5930	Efficacy/ Agronomy	Saris-Kvornovic, M.; Bozic, D.; Malidza, G.; Radivojevic, L.; Umiljendic, J. G.; Vrbiccanin, S.	2015	Chemical control of field dodder in alfalfa.	Pesticidi i Fitomedicina (2015), Volume 30, Number 2, pp. 107-114, 30 refs. ISSN: 1820-3949 DOI: 10.2298/PIF1502107S Published by: Institute of Pesticides and Environmental Protection, Belgrade URL (Availability): http://www.pesting.org.rs/izdavacka-dela	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5931	Efficacy/ Agronomy	Sarkadi, B. I.	2012	The impact of manual thinning upon fruits' chemical features of some peach and nectarine varieties cultivated in Periam, Timis county.	Journal of Horticulture, Forestry and Biotechnology (2012), Volume 16, Number 2, pp. 190-192, 7 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5932	Efficacy/ Agronomy	Sarpe, N.	2010	The study regarding genetically modified soybeans in Romania. Studii privind cultivarea soiului modificata genetic in conditiile din Romania.	Agro Buletin AGIR (2010), Volume 2, Number 4, pp. 56-60, 7 refs. Published by: Facultatea de Agricultura, Timisoara URL (Availability): http://www.agir-agrobuletin.com	Transgenic crop: Breeding, development or performance of GM crops
5933	Efficacy/ Agronomy	Sartain, Bradley T. [Reprint Author]; Fleming, Jonathan P.; Mudge, Christopher R.	2019	Utilizing remote sensing technology for monitoring chemically managed giant salvinia (<i>Salvinia molesta</i>) populations.	Journal of Aquatic Plant Management, (JAN 2019) Vol. 57, pp. 14-22. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5934	Efficacy/ Agronomy	Sartain, Bradley T.; Mudge, Christopher R. [Reprint Author]	2018	Effect of Winter Herbicide Applications on Bald Cypress (<i>Taxodium distichum</i>) and Giant Salvinia (<i>Salvinia molesta</i>).	Invasive Plant Science and Management, (JUL-SEP 2018) Vol. 11, No. 3, pp. 136-142. https://www.cambridge.org/core/journals/invasive-plant-science-and-management . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5935	Efficacy/ Agronomy	Sartain, Bradley T.; Mudge, Christopher R. [Reprint Author]	2019	The response of giant salvinia to foliar herbicide applications at three winter timings.	Journal of Aquatic Plant Management, (JAN 2019) Vol. 57, pp. 1-6. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5936	Efficacy/ Agronomy	Sartain, Bradley T.; Wersal, R. M.; Madsen, J. D. [Reprint Author]; Chesier, J. C.	2015	Evaluation of six herbicides for the control of water primrose (<i>Ludwigia peploides</i> (Kunt) PH Raven spp. glabrescens).	Journal of Aquatic Plant Management, (JAN 2015) Vol. 53, pp. 134-137. CODEN: JAPMDB. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5937	Efficacy/ Agronomy	Sartorato, Ivan; Berti, Antonio; Zaini, Giuseppe; Dunan, Claudio M	2011	Modeling of Glyphosate Application Timing in Glyphosate-Resistant Soybean	Weed science (2011), Volume 59, Number 3, pp. 390-397 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Transgenic crop: Breeding, development or performance of GM crops
5938	Efficacy/ Agronomy	Sarver, J. M.; Lee, C. D.; Green, D. D.; Herbek, J. H.; Martin, J. R.	2013	Evaluating the influence of various seeding rates on weed removal timing in glyphosate-resistant soybean.	Crop Management (2013), Number February, pp. CM-2013-0226-01-RS, 26 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5939	Efficacy/ Agronomy	Saunders, Lyndsay E; Pezeski, Reza	2015	Morphological Differences in Response to Physiological Integration and Spatial Heterogeneity of Root Zone Glyphosate Exposure in Connected Ramets of <i>Ludwigia peploides</i> (Creeping Water Primrose)	Water, air, and soil pollution (2015), Volume 226, Number 6, 2435 p. ISSN: 0049-6979 Published by: Springer-Verlag Source Note: 2015 June, v. 226, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5940	Efficacy/ Agronomy	Sawadhkar, S. M.; Chorey, A. B.; Deshmukh, J. P.; Bhalu, V. M. Editor(s): Shetye, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar, S.	2015	Evaluation of glyphosate and paraquat for control of wide range of weed flora under non-cropped situation.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 369 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5941	Efficacy/ Agronomy	Shabeta, Gustavo M.; Adjesivor, Albert T.; Kniss, Andrew R. [Reprint Author]; Stahman, Phillip W.; Westra, Phil; Moechnig, Michael; Wilson, Robert G.	2019	Herbicide options for glyphosate-resistant kochia (<i>Bassia scoparia</i>) management in the Great Plains.	Weed Technology, (OCT 2019) Vol. 33, No. 5, pp. 658-663. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5942	Efficacy/ Agronomy	Schaefer, Jessica R; Hallett, Steven G; Johnson, William G	2014	Rhizosphere Microbial Community Dynamics in Glyphosate-Treated Susceptible and Resistant Biotypes of Giant Ragweed (<i>Ambrosia trifida</i>)	Weed science (2014), Volume 62, Number 2, pp. 370-381 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5943	Efficacy/ Agronomy	Schappert, Alexandra; Messelbauer, Miriam H; Saile, Marcus; Petinatos, Gerassimos G; Gerhards, Roland	2018	Weed Suppressive Ability of Cover Crop Mixtures Compared to Repeated Stubble Tillage and Glyphosate Treatments	Agriculture (2018), Volume 8, Number 9 ISSN: 2077-0472 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2018 Sept. 15, v. 8, no. 9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5944	Efficacy/ Agronomy	Scherner, Ananda; Avila, Luis [Reprint Author]; Schreiber, Fabio; Kruse, Nelson Diehl; Fernando, Juliana Aparecida; Garcia, Elen Nunes	2017	Susceptibility of peruvian watergrass and rice cutgrass to glyphosate under soil moisture variations.	Crop Protection, (AUG 2017) Vol. 98, pp. 1-7. http://www.journals.elsevier.com/crop-protection/#description . CODEN: CRPTD6. ISSN: 0261-2194. E-ISSN: 1873-6904.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5945	Efficacy/ Agronomy	Scherner, Ananda; de Avila, Luis Antonio [Reprint Author]; Schreiber, Fabio; Kruse, Nelson Diehl; Agostinetto, Dirceu; Oliveira Pinto, Jesus Juarez; Pestana, Rodrigo Ribeiro	2014	Susceptibility of Cutgrass and Peruvian Watergrass to different glyphosate formulations. Original Title: Suscetibilidade de duas Gramas-boiadeiras a diferentes formulacoes de glyphosate.	Ciencia Rural, (MAR 2014) Vol. 44, No. 3, pp. 400-406. http://www.ufsm.br/ccr/revista . ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5946	Efficacy/ Agronomy	Schiavoni, Marco; Barnes, Brent D.; Shaw, David A.; Henry, J. Michael; Baird, James H. [Reprint Author]	2013	Strategies for Converting Tall Fescue to Warm-season Turf in a Mediterranean Climate.	Hort Technology, (AUG 2013) Vol. 23, No. 4, pp. 442-448. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5947	Efficacy/ Agronomy	Schleich-Saidfar, C.; Landschreiber, M.; Henne, U.	2012	Developing methods for sustainable acting foxtail control. Entwicklung nachhaltig wirkender Methoden zur Ackerfuchsschwanzbekämpfung.	Julius-Kuehn-Archiv (2012), Number 438, 443 p. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10-14 September	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5948	Efficacy/ Agronomy	Schmutz, R.; Dick, C.	2010	Herbicide tests in Valerian (<i>Valeriana officinalis</i> L.) in Thuringia. Versuche mit Herbiziden in Baldrian Valeriana officinalis L. in Thuringen.	Gesunde Pflanzen (2010), Volume 62, Number 1, pp. 21-28, 9 refs. ISSN: 0367-4223 DOI: 10.1007/s10343-010-0216-8 Published by: Springer Berlin, Heidelberg URL (Availability): http://springerlink.metapress.com/link.asp?id=110370	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5949	Efficacy/ Agronomy	Schnee, M. R.; Jin, V. L.; Wienhold, B. J.; Varvel, G. E.; Follett, R. F.	2014	Tillage and residue management effects on soil carbon and nitrogen under irrigated continuous corn	Soil Science Society of America Journal (2014), 78(6), 1987-1996 CODEN: SSSJDA; ISSN: 1435-0661	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5950	Efficacy/ Agronomy	Schmiedel, Doreen (Reprint); Wilhelm, Eckehard-G. Roth, Mechthild, Scheibner, Cornelia Nehring, Stefan Winter, Susanne	2016	Evaluation system for management measures of invasive alien species	BIODIVERSITY AND CONSERVATION, (FEB 2016) Vol. 25, No. 2, pp. 357-374. ISSN: 0960-3115.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5951	Efficacy/ Agronomy	Schmitz, M. F. (Reprint); Zandona, R. R.; Vargas, A. A. M.; Garcia, J. R.; Tunes, L. V. M.; Agostinotto, D.	2019	QUICK TEST FOR DETECTING GLYPHOSATE-RESISTANT RYEGRASS SEEDS	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5952	Efficacy/ Agronomy	Schneider, RW; Padgett, GB; Boquet, DJ; Valverde, RA	2010	Factors affecting the development of the green stem malady in soybean	Phytopathology [Phytopathology]. Vol. 100, no. 6, suppl. 1, p. S115. Jun 2010. ISSN: 0031-949X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5953	Efficacy/ Agronomy	Schomberg, H. H.; Fisher, D. S.; Reeves, D. W.; Endale, D. M.; Raper, R. L.; Jayaraman, K. S. U.; Gamble, G. R.; Jenkins, M. B.	2014	Grazing winter rye cover crop in a cotton no-till system: yield and economics	Agronomy Journal (2014), 106(3), 1041-1050, 10 CODEN: AGJOAT; ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5954	Efficacy/ Agronomy	SchraA14bbers, Lars C; Bernal E Valverde; Bjarne W Strobel; Nina Cedergreen	2016	Glyphosate accumulation, translocation, and biological effects in Coffea arabica after single and multiple exposures	European journal of agronomy (2016), Volume 74, pp. 133-143 ISSN: 1161-0301 Published by: Elsevier B.V. Source Note: 2016 Mar., v. 74	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5955	Efficacy/ Agronomy	Schroeder, G.	2013	Recent possibilities of weed control. Letzte Moeglichkeiten der Unkrautregulierung.	Baps (2013), Volume 2013, Number 1, pp. 25-28 ISSN: 0724-4606 Published by: DLG AgroFood Medien gmbh, Bonn URL (Availability): http://www.tb-mann.de	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5956	Efficacy/ Agronomy	Schroeder, Jill [Reprint Author]; Barrett, Michael; Shaw, David R.; Asmus, Amy B.; Coble, Harold; Ervin, David; Jussauame, Raymond A. Jr.; Owen, Michael D. K.; Burke, Ian;	2018	Managing Wicked Herbicide-Resistance: Lessons from the Field	Weed Technology, (AUG 2018) Vol. 32, No. 4, pp. 475-488. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5957	Efficacy/ Agronomy	Schrubbers Lars C Valverde Bernal E Sorensen Jens C Cedergreen Nina	2014	Glyphosate spray drift in Coffea arabica - sensitivity of coffee plants and possible use of shikimic acid as a biomarker for glyphosate exposure.	Pesticide biochemistry and physiology, (2014 Oct) Vol. 115, pp. 15-22. Electronic Publication Date: 20 Aug 2014 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5958	Efficacy/ Agronomy	Schrubbers, L.; Sorensen, J. C.; Valverde, B. E.; Cedergreen, N.	2012	Shikimic acid accumulation and plant injury in Coffea arabica after simulated glyphosate spray drift exposure	Colloque Scientifique International sur le Cafe, (2012) Vol. 24th, pp. 1165-1169, 5 pp. CODEN: CICRDS. ISSN: 1029-3701.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5959	Efficacy/ Agronomy	Schryver, M G; N Soltani; D C Hooker; D E Robinson; P J Tranel; P H Sikkema	2017	Glyphosate-resistant waterhemp (Amaranthus tuberculatus var. A. rudis) in Ontario, Canada	Canadian journal of plant science (2017), Volume 97, Number 6, pp. 1057-1067 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2017 Apr. 25, v. 97, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5960	Efficacy/ Agronomy	Schryver, Mike G.; Soltani, Nader [Reprint Author]; Hooker, David C.; Robinson, Darren E.; Tranel, Patrick J.; Sikkema, Peter H.	2017	Control of Glyphosate-Resistant Common waterhemp (Amaranthus rudis) in Three New Herbicide-Resistant Soybean Varieties in Ontario.	Weed Technology, (NOV-DEC 2017) Vol. 31, No. 6, pp. 828-837. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5961	Efficacy/ Agronomy	Schryver, Mike G.; Soltani, Nader [Reprint Author]; Hooker, David C.; Robinson, Darren E.; Tranel, Patrick J.; Sikkema, Peter H.	2017	Control of Glyphosate-Resistant Common Waterhemp (Amaranthus tuberculatus var. rudis) in Soybean in Ontario.	Weed Technology, (NOV-DEC 2017) Vol. 31, No. 6, pp. 811-821. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5962	Efficacy/ Agronomy	Schryver, Mike G.; Soltani, Nader; Hooker, David C.; Robinson, Darren E.; Sikkema, Peter H.; Tranel, Patrick J.	2017	Control of glyphosate-resistant waterhemp (Amaranthus tuberculatus var. rudis) with dicamba and dimethenamid-P in Ontario	Canadian Journal of Plant Science (20 Oct 2017) Volume 97, Number 2, pp. 262-269, 23 refs. CODEN: CPLSAY. ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/CJPS-2017-0052 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa, ON K2E 7Z4 C	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5963	Efficacy/ Agronomy	Schuette, G.; Mertens, M.	2010	Potential effects of the introduction of a sugar beet variety resistant to glyphosate on agricultural practice and on the environment.	BIN - Skripten (Bundesamt fuer Naturschutz) (2010), Number 277, 58 p. Published by: Bundesamt fuer Naturschutz (German Federal Agency for Nature Conservation), Bonn URL (Availability): http://www.bfn.de	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5964	Efficacy/ Agronomy	Schulte, Michael; Theuvsen, Ludwig	2015	The economic benefit of herbicides in arable farming - With a special focus on glyphosate Der oekonomische nutzen von herbiziden im ackerbau unter besonderer beruecksichtigung des wirkstoffs glyphosat	Journal fur Kulturpflanzen (8 Aug 2015) Volume 67, Number 8, pp. 269-279, 72 refs. ISSN 1867-0911 E-ISSN: 1867-0938 DOI: 10.5073/JFK.2015.08.01 Published by: Verlag Eugen Ulmer.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5965	Efficacy/ Agronomy	Schultz, J.L.; Weber, M.; Allen, J.; Bradley, K.W.	2015	Evaluation of Weed Management Programs and Response of FG72 Soybean to HPPD-Inhibiting Herbicides	Weed technology (2015), Volume 29, Number 4, pp. 653-664 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5966	Efficacy/ Agronomy	Schultz, John L.; Chatham, Laura A.; Riggins, Chance W.; Tranel, Patrick J.; Bradley, Kevin W	2015	Distribution of Herbicide Resistances and Molecular Mechanisms Conferring Resistance in Missouri Waterhemp (Amaranthus rudis Sauer) Populations	Weed science (2015), Volume 63, Number 1, pp. 336-345 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Jan., v. 63, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5967	Efficacy/ Agronomy	Schulz, Arno; Heike HollA2A4nder-Czytko; Nikolaus Amrhein; Thomas MA14nder	2014	Glyphosate Transport and Early Effects on Shikimate Metabolism and Its Compartmentation in Sink Leaves of Tomato and Spinach Plants	Zeitschrift fA14r Naturforschung C (2014), Volume 45, Number 5, pp. 529-534 ISSN: 1865-7125 Published by: Verlag der Zeitschrift fA14r Naturforschung Source Note: 2014 June 2, v. 45, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5968	Efficacy/ Agronomy	Schulz, Kurt E; Wight, Jessica; Ashbaker, Sabrina	2012	Comparison of Invasive Shrub Honeyuckle Eradication Tactics for Amateurs: Stump Treatment versus Regrowth Spraying of Lonicera maackii	Restoration ecology (2012), pp. 788-793 ISSN: 1061-2971 Published by: Blackwell Publishing Ltd Source Note: 2012 Nov., v. 20, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5969	Efficacy/ Agronomy	Schuster, M. Z.; Pelissari, A.; Szymczak, L. S.; Lustosa, S. B. C.; Moraes, A.	2015	Chemical control of white clover in soybean crops.	Planta Daninha (2015), Volume 33, Number 3, pp. 561-565, 17 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582015000300018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5970	Efficacy/ Agronomy	Schuster, Mauricio Z; Adelino Pelissari; Anibal de Moraes; Ibanor Anghinoni; Paulo C F Carvalho; R Mark Sulc; S Kent Harrison; Sebastião B C Lustosa	2016	Grazing intensities affect weed seedling emergence and the seed bank in an integrated crop/livestock system	Agriculture, ecosystems & environment (2016), Volume 232, pp. 232-239 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2016 Sept. 16, v. 232	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5971	Efficacy/ Agronomy	Schutte, Brian J; Hager, Aaron G; Davis, Adam S	2010	Respray Requests on Custom-Applied, Glyphosate-Resistant Soybeans in Illinois: How Many and Why	Weed technology (2010), Volume 24, Number 4, pp. 590-598 ISSN: 0890-037X Source Note: 2010 Oct., v. 24, no. 4	Transgenic crop: Breeding, development or performance of GM crops
5972	Efficacy/ Agronomy	Schwartz, Lauren M. (Reprint); Norsworthy, Jason K; Young, Bryan G; Bradley, Kevin W; Kruger, Greg R; Davis, Vince M.	2016	Tall Waterhemp (Amaranthus tuberculatus) and Palmer amaranth (Amaranthus palmeri) Seed Production and Retention at Soybean Maturity	WEED TECHNOLOGY, (JAN-MAR 2016) Vol. 30, No. 1, pp. 284-290. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5973	Efficacy/ Agronomy	Schwartz, Lauren M; Gibson, David J; Gage, Karla L; Matthews, Joseph L; Jordan, David L; Owen, Michael D K; Shaw, David R; Weller, Stephen C; Wilson, Robert G; Young,	2015	Seedbank and Field Emergence of Weeds in Glyphosate-Resistant Cropping Systems in the United States	Weed science (2015), Volume 63, Number 2, pp. 425-439 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Apr., v. 63, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5974	Efficacy/ Agronomy	Schwartz-Lazaro, Lauren M. (Reprint) Copes, Josh T.	2019	A Review of the Soil Seedbank from a Weed Scientists Perspective	AGRONOMY-BASEL, (JUL 2019) Vol. 9, No. 7, ISSN: 2073-4395.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5975	Efficacy/ Agronomy	Schwartz-Lazaro, Lauren M; Daniel O Stephenson; Jason A Bond; Jason K Norsworthy; Kevin W Bradley; Lawrence E Steckel; Mandy D Bish	2018	A Mid-southern Consultant's Survey on Weed Management Practices in Soybean	Weed technology (2018), Volume 32, Number 2, pp. 116-125 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5976	Efficacy/ Agronomy	Schwartz, F. J. (Reprint) Steinke, K.; Guertler, P.; Paul, V.; Wiedemann, S.; Albrecht, C.; Meyer, H. H. D.; Schwarz, F. J. (Reprint) Entle, T.; Spiekens, H.	2010	Effects of long-term feeding of genetically modified corn (event MON810) on the performance of lactating dairy cows	JOURNAL OF ANIMAL PHYSIOLOGY AND ANIMAL NUTRITION, (OCT 2010) Vol. 94, No. 5, pp. e185-e193. ISSN: 0931-2439.	Transgenic crop: Breeding, development or performance of GM crops
5977	Efficacy/ Agronomy	Schwarz, J; Palluth, B.	2014	Influence of tillage system on the weed infestation in a long-term field trial. Einfluss der Bodenbearbeitung auf die Entwicklung der Verunkrautung in einem Dauerfeldversuch.	Julius-Kuehn-Archiv (2014), Number 443, pp. 141-148, 16 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings 26th German Conference on Weed Biology and Weed Control, B	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5978	Efficacy/ Agronomy	Schwartz, J; Palluth, B. (Editor); Nordmeyer, H.; Ulber, L.	2016	Effect of reduced herbicide amounts with minimum tillage systems on weed infestation. Auswirkung reduzierter Herbizidmischmengen bei pflugloser Bodenbearbeitung auf den Unkrautauflauf.	Julius-Kuehn-Archiv (2016), Number 452, pp. 194-200, 13 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5979	Efficacy/ Agronomy	Schwarz, Juergen	2013	Energetische Betrachtung zum Einsatz von Herbiziden und Bodenbearbeitung Considerations of Energy Input of Herbicides and Soil Cultivation	Gesunde Pflanzen (2013), Volume 65, Number 1, pp. 33-37 ISSN: 0367-4223 Published by: Springer-Verlag Source Note: 2013 Mar., v. 65, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5980	Efficacy/ Agronomy	Schiegenka, Joana K; Keren, Elai N; Menalled, Fabian D	2011	Interactions between Two Biological Control Agents and an Herbicide for Canada Thistle (Cirsium arvense) Suppression	Invasive plant science and management (2011), Volume 4, Number 1, pp. 151-158 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2011 -v. 4, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5981	Efficacy/ Agronomy	Schilewski da Costa Zanatta, Thelaine; Cardoso Michele Maciel Criezel; Dias AIDSI Ivano Renato Guerra; Ferreira Cristiano Dietrich; Manica-Berto Roberta; Romaldi Cesar	2017	Phosphate Fertilizer and Growing Environment Change the Phytochemicals, Oil Quality, and Nutritional Composition of Roundup Ready Genetically Modified and Conventional Soybean	Journal of agricultural and food chemistry (2017), Volume 65, Number 13, pp. 2667-2676 ISSN: 1520-5118 Published by: American Chemical Society Source Note: 2017 Apr. 05, v. 65, no. 13	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5982	Efficacy/ Agronomy	Scott, R. C.; Lorenz, G. M., III; Hardke, J. T.; Davis, B. M.; Dickson, J. W.	2014	Use of CruiserMaxx® rice seed treatment to improve tolerance of conventional rice to Newpath (imazethapyr) and Roundup (glyphosate) at reduced rates.	B.R. Wells Rice Research Studies - Arkansas Agricultural Experiment Station, University of Arkansas System (2014), Volume 617, pp. 227-233, 9 refs. ISSN: 1941-2177 Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fay	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5983	Efficacy/ Agronomy	Scott, R. C.; Lorenz, G.; Hardke, J. T.; Norsworthy, J. K.; Davis, B. M.	2015	Use of Cruiser Maxx® Rice seed treatment to improve tolerance of conventional rice to Newpath (imazethapyr) and Roundup (glyphosate) at reduced rates over 2 years.	B.R. Wells Rice Research Studies - Arkansas Agricultural Experiment Station, University of Arkansas System (2015), Volume 626, pp. 165-171, 10 refs. ISSN: 1941-2177 Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fay	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5984	Efficacy/ Agronomy	Scott, R. C.; Moore, J. C.; Dillon, T. W.; Norsworthy, J. K.	2017	Evaluation of a protoporphyrinogen oxidase (PPO)-resistant Palmer amaranth population to residual and post-emergence applications of common PPO inhibiting herbicides.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 93-95, 6 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5985	Efficacy/ Agronomy	Scott, Robert C; Smith, Ken	2011	Prevention and control of glyphosate-resistant pigweed in soybean and cotton	3-11 Rev. (2011), [4] p. : col. ill., col. map : 28 cm. Series Title: Agriculture and natural resources. FSA (University of Arkansas System). Cooperative Extension Service) : 2152. Published by: [Little Rock, Ark. ?] : Cooperative Extension Service, Uni	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
5986	Efficacy/ Agronomy	Scursioni, J.A; Satorre, Emilio H	2010	Glyphosate management strategies, weed diversity and soybean yield in Argentina	Crop protection (2010), Volume 29, Number 9, pp. 957-962 ISSN: 0261-2194 Published by: [Amsterdam]; Elsevier Science Source Note: 2010 Sept., v. 29, no. 9	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5987	Efficacy/ Agronomy	Sea, William B.; Sykes, Nicole; Downey, Paul O.	2013	An assessment of the physiological response of weeds to herbicide application	Plant Protection Quarterly (2013), 28(4), 152-158 CODEN: PPQUER. ISSN: 0815-2195	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

5988	Efficacy/ Agronomy	Seaton, Kevin [Reprint Author]; Lee, Kok; Tan, Beng	2010	Vase Life and Root Propagation of Geraldton Wax (Chamaelaucium spp.) Cut Flowers Treated with Glyphosate.	Horticulture Environment and Biotechnology, (DEC 2010) Vol. 51, No. 6, pp. 545-550. ISSN: 2211-3452. E-ISSN: 2211-3460.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5989	Efficacy/ Agronomy	Sebastian, Derek J; James R Sebastian; K George Beck; Scott J Nissen	2016	Seed Bank Depletion: The Key to Long-Term Downy Brome (Bromus tectorum L.) Management	Rangeland ecology & management (2016) ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2016,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5990	Efficacy/ Agronomy	Sebastian, Derek J; James R Sebastian; Scott J Nissen; K George Beck	2016	A Potential New Herbicide for Invasive Annual Grass Control on Rangeland	Rangeland ecology & management (2016), Volume 69, pp. 195-198 ISSN: 1550-7424 Published by: Elsevier Inc. Source Note: 2016 May, v. 69	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5991	Efficacy/ Agronomy	See Hong Heng Hauser Peter C	2011	Electric field-driven extraction of lipophilic anions across a carrier-mediated polymer inclusion membrane.	Analytical chemistry, (2011 Oct 01) Vol. 83, No. 19, pp. 7507-13. Electronic Publication Date: 31 Aug 2011 Journal code: 03705536. E-ISSN: 1520-6882. L-ISSN: 0003-2700.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5992	Efficacy/ Agronomy	Sefaur Rahman; Mukherjee, P. K.; Rahaman, S.	2010	Bio-efficacy of herbicides in wheat (Triticum aestivum L.) in different tillage systems under terai agro-ecological region of West Bengal.	Environment and Ecology (2010), Volume 28, Number 1, pp. 1-5, 7 refs. ISSN: 0970-0420 Published by: MKK Publication, Kolkata	Efficacy data, not relevant for Renewal of glyphosate
5993	Efficacy/ Agronomy	Seguin-Swartz, Ginette; Beckie, Hugh J [Reprint Author]; Warwick, Suzanne I; Roslinsky, Vicky; Nettleton, Jacqueline A.; Johnson, Eric N.; Falk, Kevin C.	2013	Pollen-mediated gene flow between glyphosate-resistant Brassica napus canola and B. juncea and B. carinata mustard crops under large-scale field conditions in Saskatchewan	Canadian journal of plant science (2013), pp. 1083-1087 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2013 Nov., v. 93, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5994	Efficacy/ Agronomy	Sehnal, Frantisek (correspondence); Habustova, Oana; Hany, Haseen M.; Zdenka, Svobodova	2011	Long-term monitoring of environmental impact of GM maize.	Current Opinion in Biotechnology, (September 2011) Vol. 22, Suppl. SUPPL. 1, pp. S73-S74. Abstract Number: G28. Meeting Info: European Biotechnology Congress 2011, Istanbul, Turkey. 28 Sep 2011-01 Oct 2011 ISSN: 0958-1669	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
5995	Efficacy/ Agronomy	Seiber James N Coats Joel; Duke Stephen O; Gross Aaron D	2014	Biopesticides: state of the art and future opportunities.	Journal of agricultural and food chemistry, (2014 Dec 03) Vol. 62, No. 48, pp. 11613-9. Electronic Publication Date: 18 Nov 2014 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5996	Efficacy/ Agronomy	Selby, Thomas P.; Ruggiero, Marc; Hong, Wonyou; Travis, D. Andrew; Satterfield, Andrew D.; Ding, Amy X.	2015	Broad-spectrum PPO-inhibiting N-phenoxypyrenyluracil acetal ester herbicides	ACS Symposium Series (2015), 1204(Discovery and Synthesis of Crop Protection Products), 277-289 CODEN: ACSMSC; ISSN: 0097-6156	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5997	Efficacy/ Agronomy	Sellers, Brent A; Lancaster, Sarah R; Langeland, Kenneth A	2014	Herbicides for Postemergence Control of Mile-a-Minute (Mikania micrantha)	Invasive plant science and management (2014), Volume 7, Number 2, pp. 303-309 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2014 Apr., v. 7, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5998	Efficacy/ Agronomy	Seman, I. A.; Mohamed, M. S.; Hock TanSwee; (Hock, T. S. A. J; Chuan SimKhay; Hock, T. S. A.; Chuan, S. K. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra,	2015	The efficacy of glyphosate monoammonium and other commercial herbicides to control volunteer oil palm seedlings in oil palm plantation.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 97 p., 3 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
5999	Efficacy/ Agronomy	Senarathne, S. H. S.; Hangamudali, I. M. P. S. Editor(s); Bakar, B. H.; Kurniadi, D.; Tjjirosodirdjo, S.	2013	Effect of different agronomic practices on Vernonia zeylanica (L.) plant population changes and seedling emergence pattern in coconut plantations in Sri Lanka.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 346-352, 20 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6000	Efficacy/ Agronomy	Senarathne, S. H. S.; Perera, K. C. P.	2010	Impact of glyphosate on weed biomass and growth of coconut seedlings in nurseries.	COCCS (2010), Volume 19, Number 1, pp. 51-56, 14 refs. ISSN: 0255-4100 Published by: Coconut Research Institute of Sri Lanka, Lunuwila	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6001	Efficacy/ Agronomy	Senarathne, S. H. S.; Sangakkara, U. R. Editor(s); Zachariades, C.; Straifhe, L. W.; Day, M. D.; Muniappan, R.	2013	Effect of different agronomic practices on Chromolaena odorata plant population changes and seedling emergence patterns in a coconut plantation in Sri Lanka.	Proceedings of the Eighth International Workshop on Biological Control and Management of Chromolaena odorata and Other Eupatoriaceae, 1-2 November 2010, Nairobi, Kenya (2013), pp. 70-76, 20 refs. ISBN: 978-1-86849-427-9 Published by: ARC-Plant Protection Re	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6002	Efficacy/ Agronomy	Seng ChuahTse; Ismail Sahid; Seng, C. T.	2010	The status of weed resistance in plantation crops of Malaysia.	Planter (2010), Volume 86, Number 1014, pp. 615-620, 8 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6003	Efficacy/ Agronomy	Seng, Chuah Tse (Reprint); Kent, Lim Win Ismail, B. S.	2018	Potential of Oil Palm Frond Residues in Combination with S-Metolachlor for the Inhibition of Selected Herbicide-Resistant Biotypes of Goosegrass Emergence and Seedling Growth	SAINS MALAYSIANA, (APR 2018) Vol. 47, No. 4, pp. 671-682. ISSN: 0126-6039.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6004	Efficacy/ Agronomy	Sericloto, C. M.; Carvalho, M. E. A.; Camargo e Castro, P. R. de; de Camargo e Castro, P. R.	2014	Mitigation of glyphosate side effects on non-target plants: use of different agrochemicals as protectants in common bean plants.	Ambiencia (2014), Volume 10, Number 2, pp. 615-623, 18 refs. ISSN: 1808-0251 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/index.php/ambiencia/article/view/1626/2289	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6005	Efficacy/ Agronomy	Sergeevich, D. M.	2018	Efficiency of desiccants application in corn growing for grain in conditions of sub-mountain and mountain zones of the North Caucasus.	Kukuruz i Sorgo (2018), Number 3, pp. 29-32, 3 refs. ISSN: 0233-7770 Published by: Redaktsiya Zhurnala "Kukuruz i Sorgo", Moscow	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6006	Efficacy/ Agronomy	Scrim, Ahmet Tansel [Reprint Author]; Asav, Unal; Turkesen, Suleyman Gurdal; Dursun, Ergin	2018	Banded herbicide application in a conventional sunflower production system.	Turkish Journal of Agriculture and Forestry, (2018) Vol. 42, No. 5, pp. 354-363. http://journals.tubitak.gov.tr/agriculture/index.php . ISSN: 1300-011X. E-ISSN: 1303-6173.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6007	Efficacy/ Agronomy	Serra, Ademair Pereira [Reprint Author]; Marchetti, Marlene Esteves; da Silva Candido, Ana Carolina; Ribeiro Dias, Ana Caroline; Christoffoleti, Pedro Jacob	2011	Glyphosate influence on nitrogen, manganese, iron, copper and zinc nutritional efficiency in glyphosate resistant soybean. Original Title: Influencia do glifosato na eficiencia nutricional do nitrogenio, manganes, ferro, cobre e zinco em soja resistente a	Ciencia Rural, (JAN 2011) Vol. 41, No. 1, pp. 77-84. ISSN: 0103-8478.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6008	Efficacy/ Agronomy	Serra, Anne-Antonella; Miqueau, Amelie; Ramef, Fanny; Coee, Ivan; Sulmon, Cecile; Gouesbet, Gwenola	2019	Species- and organ-specific responses of agri-environmental plants to residual agricultural pollutants	Science of the Total Environment, (2019) Vol. 694, pp. 133661. CODEN: STENDL. ISSN: 0048-9697.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6009	Efficacy/ Agronomy	Service, Robert F	2013	What Happens When Weed Killers Stop Killing?	Science (2013), Volume 341, Number 6152, 1329 p. ISSN: 0036-8075 Published by: American Association for the Advancement of Science Source Note: 2013 Sept 20, v. 341, no. 6152	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6010	Efficacy/ Agronomy	Seymour, Mark; Bucat Jackie; French Bob; Harris Martin; Malik Raj; Sprigg Sally	2016	Nitrogen responses of canola in low to medium rainfall environments of Western Australia	Crop & pasture science (2016), Volume 67, Number 3aX80X934, pp. 450-466 ISSN: 1836-5795 Published by: CSIRO Publishing Source Note: 2016 May 6, v. 67, no. 3aX80X934	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6011	Efficacy/ Agronomy	Shabir, Asad [Reprint Author]; Chauhan, Bhagirath S.; Walsh, Michael J.	2019	Biology and management of Echinochloa colona and E. crus-galli in the northern grain regions of Australia.	Crop & Pasture Science, (2019) Vol. 70, No. 11, pp. 917-925. http://www.publish.csiro.au/nid=40 . ISSN: 1836-0947. E-ISSN: 1836-5795.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6012	Efficacy/ Agronomy	Shahid Muhammad Zaidi Almas; Khan Mohammad Saghir Ebrahim Aguib	2019	In vitro investigation to explore the toxicity of different groups of pesticides for an agronomically important rhizosphere isolate Azotobacter vinelandii.	Pesticide biochemistry and physiology, (2019 Jun) Vol. 157, pp. 33-44. Electronic Publication Date: 5 Mar 2019 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6013	Efficacy/ Agronomy	Shaner Dale L Beckie Hugh J	2014	The future for weed control and technology.	Pest management science, (2014 Sep) Vol. 70, No. 9, pp. 1329-39. Electronic Publication Date: 31 Jan 2014 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6014	Efficacy/ Agronomy	Shaner Dale L Lindenmeyer Richard Bradley; Ostlie Michael H	2012	What have the mechanisms of resistance to glyphosate taught us?.	Pest management science, (2012 Jan) Vol. 68, No. 1, pp. 3-9. Electronic Publication Date: 12 Aug 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6015	Efficacy/ Agronomy	Shaner, Dale L.	2014	Lessons Learned From the History of Herbicide Resistance	Weed science (2014), Volume 62, Number 2, pp. 427-431 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6016	Efficacy/ Agronomy	Shaner, Dale L.	2010	Testing methods for glyphosate resistance.	Glyphosate resistance in crops and weeds : history, development, and management / edited by Vijay K. Nandula (2010), pp. 93-118 Published by: Hoboken, N.J. : Wiley, c2010.	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
6017	Efficacy/ Agronomy	Shang Lu; Tan HongHe; Hong HuiLong; Tao Bo; Gao Shan; Sui Bing; Shang L.; Tan, H. H.; Hong, H. L.; Tao, B.; Gao, S.; Sui, B.	2017	Glyphosate resistant screening of different soybean varieties and its resistance mechanism.	Soybean science (2017), Volume 36, Number 1, pp. 60-67. 21 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6018	Efficacy/ Agronomy	Shanmugam, R. [Reprint Author]; Krishnan, R.; Chinmussy, C.; Muthuswami, M.	2011	Relative Composition of Weeds and its Effect on Mulberry Garden.	International Journal of Tropical Agriculture, (JUL-DEC 2011) Vol. 29, No. 3-4, pp. 283-286. CODEN: IJTADD. ISSN: 0254-8755.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6019	Efficacy/ Agronomy	Shanmugam, R.; Krishnan, R.; Chinmussy, C.; Muthuswami, M.	2010	Management of Cynodon dactylon L. in mulberry plantation.	Madras Agricultural Journal (2010), Volume 97, Number 4/6, pp. 149-152. 10 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): http://8944978243936728523-a-1802744773732722657-s-sites.google.com/sit	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6020	Efficacy/ Agronomy	Shanmugam, R.; Krishnan, R.; Chinmussy, C.; Muthuswami, M.	2012	Relative composition of weeds and integrated weed management in mulberry garden.	Madras Agricultural Journal (2012), Volume 99, Number 7/9, pp. 511-513, 5 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): https://doi-10.76861/doi-viewer.googleusercontent.com/viewer/securedownload/ds/1a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6021	Efficacy/ Agronomy	Shanmugaraja, K.; Vigneeswaran, M.; Venkataratna, S.	2011	Thermal sensitivity and sucrose accumulation in response to chemical ripener application in sugarcane.	Journal of Experimental Sciences (2011), Volume 2, Number 2, unpaginated p. ISSN: 2218-1768 Published by: KRFD Society, Humnabad URL (Availability): http://jexsciences.com/index.php/jexp/article/view/6009	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6022	Efficacy/ Agronomy	Sharma, A. R.; Singh, V. P.; Raghunandan Singh; Singh, R. Editor(s); Bakar, B. H.; Kurniadie, D.; Tjittrosoedirdjo, S.	2013	Weed management in conservation agriculture systems - problems and prospects.	The role of weed science in supporting food security by 2020. Proceedings of the 14th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 31-42, 12 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science Soc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6023	Efficacy/ Agronomy	Sharma, D. P.; Chakma, Julius; Sharma, N.; Singh, Nuranjan	2017	Effect of different orchard management practices on the growth and production of rejuvenated of pomegranates (Punica granatum L.) cv. Kandhari Kabuli	Journal of Applied and Natural Science (2017), 9(1), 577-581 CODEN: JANSBH; ISSN: 0974-9411 URL: https://docs.google.com/uc?export=download&confirm=no_antivirus&id=0-B444nUPy5ieUpURjKxaEozOFk	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6024	Efficacy/ Agronomy	Sharma, Ranjana; Huang, Hung-Chang; John, S. J.; Munns, Krysty; Blackshaw, Robert E.	2010	Detection of trace level of epiteps transgene on sclerotia of Sclerotinia sclerotiorum formed in diseased plants of Roundup Ready canola (Brassica napus)	Plant Pathology Bulletin (2010), 19(1), 1-8 CODEN: PPBLA4	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6025	Efficacy/ Agronomy	Sharma, Sujesti; Marabhatha, Santosh; Sah, Shrawan Kumar; Karki, Tika Bahadur	2018	Efficacy of different tillage and weed management practices on phenology and yield of winter maize (Zea mays L.) in Chitwan, Nepal	International Journal of Plant & Soil Science (2018), 26(2), IJPSS-44398 CODEN: IJSPCK; ISSN: 2320-7035 URL: http://www.scienceoain.com/journal/24	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6026	Efficacy/ Agronomy	Sharma, Sumeet [Reprint Author]; Sharma, D. P.	2019	Effect of orchard floor management practices on growth, yield, leaf and soil nutrients in nectarine (<i>Prunus persica</i>).	Indian Journal of Agricultural Sciences, (NOV 2019) Vol. 89, No. 11, pp. 230-232. http://pubs.icasar.org.in/ejournal/index.php/IJAgS . CODEN: IJASAS. ISSN: 0019-5022. E-ISSN: 2394-3319.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6027	Efficacy/ Agronomy	Sharma-Poudyal, D.; Paulitz, T.C.; du Toit, L.J.	2016	Timing of Glyphosate Applications to Wheat Cover Crops to Reduce Onion Stunting Caused by <i>Rhizoctonia solani</i>	Plant disease (2016), Volume 100, Number 7, pp. 1474-1481 ISSN: 0191-2917 Published by: Plant Disease Source Note: 2016 July, v. 100, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6028	Efficacy/ Agronomy	Shauck, Tye C; Smeda, Reid J	2014	Competitive Effects of Hybrid Corn (<i>Zea mays</i>) on Replanted Corn	Weed technology (2014), Volume 28, Number 4, pp. 685-693 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Dec., v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6029	Efficacy/ Agronomy	Shauck, Tye C; Smeda, Reid J	2012	Control of Glyphosate-Resistant Corn (<i>Zea mays</i>) with Glufosinate or Imazethapyr plus Imazapyr in a Replant Situation	Weed technology (2012), Volume 26, Number 3, pp. 417-421 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6030	Efficacy/ Agronomy	Shaw David R Owen Micheal D K; Dixon Philip M; Weller Stephen C; Young Bryan G; Wilson Robert G; Jordan David L	2011	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 1: Introduction to 2006-2008.	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 741-6. Electronic Publication Date: 29 Mar 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects not related to substance of concern, but GM crops
6031	Efficacy/ Agronomy	Shaw, D. R.; Culpepper, S.; Owen, M.; Price, A.; Wilson, R.	2012	Herbicide-resistant weeds threaten soil conservation gains: finding a balance for soil and farm sustainability.	Issue Paper - Council for Agricultural Science and Technology (2012), Number 49, 16 p. Published by: Council for Agricultural Science and Technology (CAST), Ames URL (Availability): http://www.cast-science.org/publications/?issue_papers&show-type&Publica	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6032	Efficacy/ Agronomy	Shaw, David R.	2014	The value of genetically-modified crops for weed control	Outlooks on Pest Management; Outlooks on Pest Management (Feb 2014) Volume 25, Number 1, pp. 36-37, 4 refs. ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/25_25_feb_11 Published by: Research Information Ltd.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6033	Efficacy/ Agronomy	Shaw, David R. [Reprint Author]	2016	The "Wicked" Nature of the Herbicide Resistance Problem.	Weed Science, (2016) Vol. 64, No. Sp. Iss. 1, pp. 552-558. http://www.wssa.net/WSSAPubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6034	Efficacy/ Agronomy	Shen Bin; Hong Xin; Han Cheng; Zhong Wen Hui Shen Bin; Hong Xin Cao Yue Ping Liu Biao	2018	Effects of glyphosate-resistant transgenic soybean on soil rhizospheric bacteria and rhizobia.	Ying yong sheng tai xue bao = The journal of applied ecology, (2018 Sep) Vol. 29, No. 9, pp. 2988-2996. Journal code: 9425159. ISSN: 1001-9332. L-ISSN: 1001-9332.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6035	Efficacy/ Agronomy	Shen ShiCai; Xu GaoFeng; Zhang FuDuo; Jin GuiMei; Liu ShiFang; Liu MeiYun; Chen AiDong; Zhang YuHua; Shen, S. C.; Xu, G. F.; Zhang, F. D.; Jin, G. M.; Liu, S. F.; Liu, M. Y.;	2013	Harmful effects and chemical control study of <i>Mikania micrantha</i> H.B.K in Yunnan, Southwest China.	African Journal of Agricultural Research (2013), Volume 8, Number 44, pp. 5554-5561, 24 refs. ISSN: 1991-637X Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/article/article1384511098_Shen%20et%20al.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6036	Efficacy/ Agronomy	Shen, Shuang; Jin, Xiaoli	2014	Auxiliary selection study and prospect of glyphosate formulations	Nongyao Kexue Yu Guanli (2014), 35(8), 15-17 CODEN: NKYGHE; ISSN: 1002-5480	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6037	Efficacy/ Agronomy	Shergill, Lovreet S. (Reprint); Bish, Mandy D.; Bradley, Kevin W; Jugulam, Mithila	2018	Molecular and physiological characterization of six-way resistance in an <i>Amaranthus tuberculatus</i> var. <i>rudis</i> biotype from Missouri	PEST MANAGEMENT SCIENCE, (DEC 2018) Vol. 74, No. 12, pp. 2688-2698. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6038	Efficacy/ Agronomy	Shergill, Lovreet S. (Reprint); Malone, Jenna; Boutsalis, Peter; Preston, Christopher; Gill, Gurjeet S.	2017	Inheritance of Quinclorop Resistance in a Smooth Barley Biotype from South Australia	AGRONOMY JOURNAL, (NOV-DEC 2017) Vol. 109, No. 6, pp. 2820-2827. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6039	Efficacy/ Agronomy	Shergill, Lovreet S; Blake R Barlow; Kevin W Bradley; Mandy D Bish	2018	Investigations of 2,4-D and Multiple Herbicide Resistance in a Missouri Waterhemp (<i>Amaranthus tuberculatus</i>) Population	Weed science (2018), Volume 66, Number 3, pp. 386-394 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 May, v. 66, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6040	Efficacy/ Agronomy	Shergill, Lovreet S; Kevin W Bradley; Mandy D Bish; Meghan E Biggs	2018	Monitoring the Changes in Weed Populations in a Continuous Glyphosate- and Dicamba- Resistant Soybean System: A Five-Year Field- Scale Investigation	Weed technology (2018), Volume 32, Number 2, pp. 166-173 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6041	Efficacy/ Agronomy	Sheridan, C.	2010	Report blames GM crops for herbicide spike, downplays pesticide reductions.	Nature Biotechnology (2010), Volume 28, Number 2, pp. 112-113 ISSN: 1087-0156 Published by: Nature Publishing Group, New York URL (Availability): http://www.nature.com/nbt/	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6042	Efficacy/ Agronomy	Sherwood, Anna Mae	2011	Effect of strong selection on genetic diversity and population structure of <i>Lolium</i> sp. (Poaceae).	Dissertation Abstracts International. Vol. 73, no. 01, suppl. B, 135 p. 2011. ISBN: 9781124908441	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6043	Efficacy/ Agronomy	Shi, Liangcheng; Dong, Zhide; Xie, Taojie; Zhou, Ling; Shi, Gang	2011	Control effect of seven kinds herbicides on <i>eichhornia crassipes</i>	Guangxi Kexue (2011), 18(3), 304-307 CODEN: GKUEAC; ISSN: 1005-9164	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6044	Efficacy/ Agronomy	Shilo Tal Rubin Baruch; Wolf Shmuel Plakhine Dina; Eizenberg Hanan Gal Shira Amir Rachel; Hacham Yael	2017	Secondary Effects of Glyphosate Action in <i>Phlebotomus aegyptiacus</i> : Inhibition of Solute Transport from the Host Plant to the Parasite.	Frontiers in plant science, (2017) Vol. 8, pp. 255. Electronic Publication Date: 27 Feb 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5326802.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6045	Efficacy/ Agronomy	Shilo Tal; Eizenberg Hanan Shilo Tal; Zygier Lilach; Rubin Baruch; Wolf Shmuel	2016	Mechanism of glyphosate control of <i>Plectipanche aegyptica</i> .	Planta, (2016 Nov) Vol. 244, No. 5, pp. 1095-1107. Electronic Publication Date: 20 Jul 2016 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6046	Efficacy/ Agronomy	Shimada, Atsumi; Yasuo Kimura	2014	Influence of Glyphosate on Flower Morphogenesis and Pigmentation in <i>Petunia hybrida</i>	Zeitschrift f14r Naturforschung C (2014), Volume 61, Number 7-8, pp. 578-582 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f14r Naturforschung Source Note: 2014 June 2, v. 61, no. 7-8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6047	Efficacy/ Agronomy	SHIMONO, YOSHIKO; TAKIGUCHI, YOSHIOHRO; KONUMA, AKIHIRO	2010	Contamination of internationally traded wheat by herbicide-resistant <i>Lolium rigidum</i>	Weed biology and management (2010), Volume 10, Number 4, pp. 219-228 ISSN: 1444-6162 Published by: Blackwell Publishing Asia Source Note: 2010 Dec., v. 10, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6048	Efficacy/ Agronomy	Shinde, S. B.; Sadgir, M. D.	2016	Compatibility of phosphate solubilizing fungi with agro chemicals.	International Journal of Plant Protection (2016), Volume 9, Number 1, pp. 35-39, 7 refs. ISSN: 0974-2670 Published by: Hind Agri-Horticultural Society, Mozaffargarh URL (Availability): http://www.researchjournal.co.in/online/IJPP.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6049	Efficacy/ Agronomy	Shivani Tyagi; Jaiprakash Banke; Rupesh Chawda; Anil Kumar; Tyagi, S.; Banke, J.; Chawda, R.; Kumar, A.	2012	Suppression of glyphosate toxicity in plants following peroxide treatment.	Toxicological and Environmental Chemistry (2012), Volume 94, Number 7, pp. 1331-1341, 21 refs. ISSN: 0277-2248 DOI: 10.1080/02772248.2012.701103 Published by: Taylor & Francis, Abingdon URL (Availability): http://www.tandfonline.com/loi/gtec20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6050	Efficacy/ Agronomy	Shoham, J.	2013	Quantifying the economic and environmental benefits of paraquat.	Outlooks on Pest Management (2013), Volume 24, Number 2, pp. 64-69, 10 refs. ISSN: 1743-1026 DOI: 10.1564/v24_apr_05 Published by: Research Information Ltd, Burnham URL (Availability): http://www.pestoutlook.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6051	Efficacy/ Agronomy	Shrestha, Anil (Reprint) Shrestha, Anil (Reprint) Mitchell, Jeffrey P. Hembree, Kurt J.	2015	Weed Seedbank Characterization in Long-Term Cotton-Tomato Rotations in California	AGRONOMY JOURNAL, (MAR-APR 2015) Vol. 107, No. 2, pp. 597-604. ISSN: 0002-1962.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6052	Efficacy/ Agronomy	Shrestha, Anil [Reprint Author]; Budhahoki, Sankishya; Steinhauer, Katrina	2018	Temperature Effects on Glyphosate Resistance in California Populations of <i>Juncagracea</i> .	Agronomy Journal, (JUL-AUG 2018) Vol. 110, No. 4, pp. 1624-1626. www.agronomy.org/publications/aj . CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6053	Efficacy/ Agronomy	Shrestha, Anil; Bradley D Hanson; Katrina M Steinhauer; Kurt J Hembree; Marie Jasieniuk; Steven D Wright	2016	Growth and development of fall- and spring-planted populations of <i>Conyza canadensis</i> and <i>C. bonariensis</i>	International journal of pest management (2016), Volume 62, Number 4, pp. 300-307 ISSN: 1366-5863 Published by: Taylor & Francis Source Note: 2016 Oct. 1, v. 62, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6054	Efficacy/ Agronomy	Shrestha, Anil; Bradley D Hanson; Larissa L deSouza; Lynn Sosnoskie; Pahoua Yang	2018	Differential Tolerance of Glyphosate-Susceptible and Glyphosate Resistant Biotypes of <i>Juncagracea</i> (Echinochloa colona) to Environments during Germination, Growth, and Intraspecific Competition	Weed science (2018), Volume 66, Number 3, pp. 340-346 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 May, v. 66, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6055	Efficacy/ Agronomy	Shrestha, Anil; Hanson, Bradley D; Fideibus, Matthew W; Alcorta, Marisa	2010	Growth, Phenology, and Intraspecific Competition between Glyphosate-Resistant and Glyphosate-Susceptible <i>Conyza canadensis</i> in the San Joaquin Valley of California	Weed science (2010), Volume 58, Number 2, pp. 147-153 ISSN: 0043-1745 Source Note: 2010 Apr-June, v. 58, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6056	Efficacy/ Agronomy	Shrestha, Anil; Steinhauer, Katrina M; Moretti, Marche L; Hanson, Bradley D; Jasieniuk, Marie; Hembree, Kurt J; Wright, Steven D	2014	Distribution of glyphosate-resistant and glyphosate-susceptible hairy fleabane (<i>Conyza bonariensis</i>) in central California and their phenological development	Journal of pest science (2014), Volume 87, Number 1, pp. 201-209 ISSN: 1612-4758 Published by: Springer-Verlag Source Note: 2014 Mar., v. 87, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6057	Efficacy/ Agronomy	Shrestha, Swati; Sharma, Gourav; Bungos, Nilda Roma; Tseng, Te-Ming [Reprint Author]	2019	Response of weedy rice (<i>Oryza spp.</i>) germplasm from Arkansas to glyphosate, glufosinate, and flumioxazin.	Weed Science, (MAY 2019) Vol. 67, No. 3, pp. 303-310. https://doi.org/10.1007/s13593-019-0047-5 Published by: Weed Science Society of America. CODEN: WEESAE. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6058	Efficacy/ Agronomy	Shu Jun; Zhou Jun-hong; Cheng Xiang-rong; Yu Mu- kui [Reprint Author]; Zhang Lei	2015	Effect of Glyphosate with Two Surfactants on Physiological and Biochemical Characteristics of <i>Miscanthus floridulus</i> .	Forest Research, (OCT 2015) Vol. 28, No. 5, pp. 725-730. ISSN: 1001-1498.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6059	Efficacy/ Agronomy	Shurley, Don; Smith, Amanda; Culppepper, Stanley; Roberts, Phillip	2010	A Budget Analysis of Glyphosate-Resistant Palmer Amaranth Control and Seed Technology Choices in Georgia Cotton	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
6060	Efficacy/ Agronomy	Shweta, B.; Devendra, R.; Channabasavegowda, R.	2011	Effect of dosage of herbicide on uptake, translocation and residual activity in <i>Echinochloa crassipes</i> .	Mysore Journal of Agricultural Sciences (2011), Volume 45, Number 1, pp. 194-197, 5 refs. ISSN: 0047-8539 Published by: Dr. M. S. Nataraju, Bangalore URL (Availability): http://www.uasbangalore.edu.in/asp/periodicals.asp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6061	Efficacy/ Agronomy	Shweta; Rana, G. S.; Duban, Anil; Kaur, Amandeep	2018	Evaluation of different herbicides on weed control, yield and quality of sweet orange	Chemical Science Review and Letters (2018), 7(26), 528-532 CODEN: CSRLBV; ISSN: 2278-6783 URL: http://chesci.com/index.php/browse-journals/chemical-science-review-and-letters	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6062	Efficacy/ Agronomy	Si, Gaiping	2010	The trial of chemical weeding of <i>Larix principis-rupprechtii</i>	Nongyao (2010), 49(4), 298-299, 310 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6063	Efficacy/ Agronomy	Sial, P.; Behera, S.; Swain, S. C.	2018	Effect of weed management practices on yield and economics of ginger cultivation in Odisha.	Indian Journal of Arecanut, Spices and Medicinal Plants (2018), Volume 20, Number 3, pp. 35-39, 6 refs. ISSN: 0972-2483 Published by: Directorate of Arecanut & Spices Development, Calicut URL (Availability): http://dasd.gov.in/index.php/publications/947.h	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6064	Efficacy/ Agronomy	Signorini Ana M Abratti Gustavo Grini Damian; Machado Marcos; Parody Betiana; Ramos Laura; Cadile Alejandro Bunge Florencia F	2018	Management of Field-Evolved Resistance to Bt Maize in Argentina: A Multi-Institutional Approach.	Frontiers in bioengineering and biotechnology, (2018) Vol. 6, pp. 67. Electronic Publication Date: 25 May 2018 Journal code: 101632513. ISSN: 2296-4185. L-ISSN: 2296-4185. Report No.: PMC-PMC5981133.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6065	Efficacy/ Agronomy	Sikkema, P.; Robinson, D.; Tardif, F.; Lawton, M.; Soltani, N.	2012	Discovery of glyphosate-resistant weeds in Ontario, Canada - distribution plus control	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6066	Efficacy/ Agronomy	Silayo, S. A. dos; Kiwango, H. R.; dos Silayo, S. A.	2010	Management of invasive plants in tropical forest ecosystems: trials of control methods of <i>Azadirachta indica</i> .	World Applied Sciences Journal (2010), Volume 10, Number 12, pp. 1414-1424; 19 refs. ISSN: 1818-4952 Published by: IDOSI Publications, Faisalabad URL (Availability): http://www.idosi.org/wasj/wasj10(12)3.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6067	Efficacy/ Agronomy	Silcock, R G; Mann, M B; Chow, S; Vicieli, J S	2012	Herbicides to control poisonous <i>Pimelea</i> species (Thymelaeaceae)	Crop protection (2012), Volume 31, Number 1, pp. 99-106 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 Jan., v. 31, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6068	Efficacy/ Agronomy	Silcock, Richard G. (Reprint) Silcock, Richard G. (Reprint) Finlay, Cass H.	2015	Perennial pastures for marginal farming country in southern Queensland. 1. Grass establishment techniques	TROPICAL GRASSLANDS-FORRAJES TROPICALES, (JAN 2015) Vol. 3, No. 1, pp. 1-14. ISSN: 2346-3775.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6069	Efficacy/ Agronomy	Silva Jr, A. C. (Reprint); Scarano, M. C.; Martins, D. Goncalves, C. G. Pereira, M. R. R.	2018	Effect of Glyphosate on Guineagrass Submitted to Different Soil Water Potential	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6070	Efficacy/ Agronomy	Silva, A. F. M.; Albrecht, A. J. P.; Albrecht, L. P.; Victoria Filho, R.; Giovanelli, B. F.	2016	Application of post-emergence ALS inhibitor herbicides associated or not to glyphosate in RR/STS soybean.	Planta Daninha (2016), Volume 34, Number 4, pp. 765-775, 33 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582016340400017 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6071	Efficacy/ Agronomy	Silva, A. F.; Cerveira Junior, W. R.; Ferreira, M. C.; Cruz, C.	2018	Floating macrophyte control with glyphosate according to adjuvants and spray nozzles.	Planta Daninha (2018), Volume 36, e018168125 p., 31 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-83582018000100227&lng=pt	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6072	Efficacy/ Agronomy	Silva, Andre Felipe Moreira; Albrecht, Alfredo Junior Paião; Damiao, Vitor Wilson; Giraldeli, Ana Ligia; De Marco, Lucas Rafael; Placido, Henrique Fabricio.	2018	Selectivity of nicotifluron isolated or in tank mixture to glyphosate and sulfonilurea tolerant soybean	Journal of Plant Protection Research (2018), 58(2), 152-160 CODEN: JPPRFV; ISSN: 1899-007X URL: http://journals.pan.pl/dlibra/journal/98709	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6073	Efficacy/ Agronomy	Silva, B. P. da; Machado, A. A.; Fonseca, E. D. da; Ferreira, M. da C.; da C. Ferreira, M.; da Silva, B. P.; da Fonseca, E. D.	2014	Distribution, droplet diameter and phytotoxicity of herbicides applied in eucalyptus seedlings with air induction nozzles. Distribuição, diametro de gotas e fitotoxicidade de herbicidas aplicados em mudas de eucalipto com pontas de inducao de ar.	Revista Brasileira de Herbicidas (2014), Volume 13, Number 3, pp. 225-234, 22 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbhb/artic/eview/266/pdf_42	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6074	Efficacy/ Agronomy	Silva, C. A. da; Miranda, G. R. B.; Alves, A. D.; Goulart, R. dos R.; dos R. Goulart, R.; da Silva, C. A.	2018	Chemical control of <i>Conyza canadensis</i> (L.) in mixtures of herbicides with Glyphosate in coffee crop.	Coffee Science (2018), Volume 13, Number 2, pp. 252-256, 19 refs. ISSN: 1809-6875 DOI: 10.25186/cs.v13i2.1430 Published by: Coffee Science, Universidade Federal de Lavras, Lavras	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6075	Efficacy/ Agronomy	Silva, D. R. O. (Reprint) Vargas, L. Agostinetto, D. Santos, F. M.	2017	PHOTOSYNTHETIC PERFORMANCE OF GLYPHOSATE RESISTANT AND GLYPHOSATE SUSCEPTIBLE HAIRY FLEABANE UNDER LIGHT INTENSITY	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6076	Efficacy/ Agronomy	Silva, D. R. O.; Agostinetto, D.; Vargas, L.	2016	Molecular characterization of hairy fleabane using RAPD.	Planta Daninha (2016), Volume 34, Number 3, pp. 433-442, 35 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582016340300004 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6077	Efficacy/ Agronomy	Silva, D. R. O.; Agostinetto, D.; Vargas, L.; Langaro, A. C.; Duarte, T. V.	2014	Competitive ability, secondary metabolism changes and cellular damage in soybean competing with <i>Conyza bonariensis</i> glyphosate-resistant and susceptible to glyphosate. Habilidade competitiva, alteracoes no metabolismo secundario e danos celulares de soja c	Planta Daninha (2014), Volume 32, Number 3, pp. 579-589, 23 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582014000300014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6078	Efficacy/ Agronomy	Silva, D. V.; Freitas, M. A. M.; Souza, M. F.; Queiroz, G. P.; Melo, C. A. D.; Silva, A. A.; Ferreira, L. R.; Reis, M. R.	2016	Glyphosate-herbicide use in <i>Urochloa brizantha</i> management in intercropping with herbicide-resistant maize.	Planta Daninha (2016), Volume 34, Number 1, pp. 133-141, 21 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582016340100014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6079	Efficacy/ Agronomy	Silva, Daniel Valadao (Reprint) Moreira de Freitas, Marco Antonio da Silva, Gustavo Soares; Souza, Matheus de Freitas da Silva, Antonio Alberto;	2015	Growth and yield of maize in purple nutsedge interference	SEMINA-CIENCIAS AGRARIAS, (2015) Vol. 36, No. 5, pp. 3077-3083. ISSN: 1676-546X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6080	Efficacy/ Agronomy	Silva, F. B.; Costa, A. C.; Alves, R. R. P.; Meggiuer, C. A.	2014	Chlorophyll fluorescence as an indicator of cellular damage by glyphosate herbicide in <i>Raphanus sativus</i> L. plants. Special issue on photosynthesis.	American Journal of Plant Sciences (2014), Volume 5, Number 16, pp. 2509-2519, 39 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.516265 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6081	Efficacy/ Agronomy	Silva, F. M. L.; Velini, E. D.; Rossi, C. V. S.; Correa, M. R.; Negrisoli, E.; Carbonari, C. A.	2011	Rain intervals on the effectiveness of dayflower (<i>Commelina benghalensis</i>) chemical control. Intervalos de chuva sobre a eficacia de controle quimico de traçoceira (<i>Commelina benghalensis</i>).	Revista Agraria (2011), Volume 4, Number 13, pp. 197-201, 17 refs. ISSN: 1984-252X Published by: Universidade Federal da Grande Dourados (UFGD), Dourados URL (Availability): http://www.periodicos.ufgd.edu.br/index.php/agraria/n/articulo/view/165760	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6082	Efficacy/ Agronomy	Silva, F.M.L.; Duke, S.O.; Dayan, F.E.; Velini, E.D.	2016	Low doses of glyphosate change the responses of soybean to subsequent glyphosate treatments	Weed research (2016), Volume 56, Number 2, pp. 124-136 ISSN: 0043-1737 Published by: [Wiley-Blackwell, etc.] Source Note: 2016 Apr., v. 56, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6083	Efficacy/ Agronomy	Silva, J. C.; Gerlach, G. A. X.; Rodrigues, R. A. F.; Arf, O.; da Silva, J. C.	2016	Influence of low doses and application times on the hormesis effect of glyphosate in common bean. Influencia de doses reduzidas e épocas de aplicação sobre o efeito hormético de glyphosate em feijoeiro.	Revista de la Facultad de Agronomía (La Plata) (2016). Volume 115, Number 2, pp. 191-199, 41 refs. ISSN: 0041-8676 Published by: Facultad de Ciencias Agrarias y Forestales, Universidad Nacional de La Plata, La Plata URL (Availability): http://www.agro.unlp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6084	Efficacy/ Agronomy	Silva, J. C.; Gerlach, G. A. X.; Rodrigues, R. A. F.; Arf, O.; da Silva, J. C.	2016	The impact of water regimes on hormesis by glyphosate on common bean.	Australian Journal of Crop Science (2016), Volume 10, Number 2, pp. 237-243, 27 refs. ISSN: 1835-2693 Published by: Southern Cross Publishing Group URL (Availability): http://www.cropl.com/dasilva_10_2_2016_237_243.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6085	Efficacy/ Agronomy	Silva, Jovane Nascimento; Pereira, Leandro Spindola; de Sousa, Gustavo Dorneles; de Oliveira, Gustavo Silva; Jakelaitis, Adriano [Reprint Author]	2019	Coexistence of soybean plants and Urochloa spp. under glyphosate and water deficit effects.	Cientifica (Jaboticabal), (2019) Vol. 47, No. 1, pp. 36-45. http://www.cientifica.org.br/index.php/cientifica/issue/archive . CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6086	Efficacy/ Agronomy	Silva, K. S.; Machado, S. L. O.; Avila, L. A.; Marchesan, E.; Alves, M. V. P.; Urban, L. J. K.	2012	Sensitivity of West Indian Marsh Grass to herbicides. Sensibilidade do capim-capivara a herbicidas.	Planta Daninha (2012), Volume 30, Number 4, pp. 817-825, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201200040016 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6087	Efficacy/ Agronomy	Silva, L. Q.; Araujo, A. C. F.; Almeida, R. M.; Crispim Filho, A. J.; Costa, A. C.; Jakelaitis, A.	2016	Physiological changes in pequi (Caryocar brasiliense) leaves caused by glyphosate application. Modificações fisiológicas em folhas de pequi (Caryocar brasiliense) causadas pela aplicação de glyphosate.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 2, pp. 184-194, 22 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/articlerview/472/472	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6088	Efficacy/ Agronomy	Silva, L. Q.; Jakelaitis, A.; Vasconcelos Filho, S. C.; Costa, A. C.; Araujo, A. C. F.	2016	Morpho-anatomical changes of pequi leaves (Caryocar brasiliense Cambess.) exposed to simulated drift of glyphosate.	Revista Arvore (2016), Volume 40, Number 4, pp. 669-677, 30 refs. ISSN: 0100-6762 DOI: 10.1590/0100-6762201600040010 Published by: Sociedade de Investigações Florestais, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6089	Efficacy/ Agronomy	Silva, M. A.; Arantes, M. T.; Oliver, R.; Brunelli, M. C.	2014	Sugarcane tolerance to ratoon eradication with glyphosate determined by physiological responses.	Planta Daninha (2014), Volume 32, Number 1, pp. 207-214, 21 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-8358201400010002 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6090	Efficacy/ Agronomy	Silva, M. de A.; Gava, G. J. C.; Caputo, M. M.; Sorilla, P. F.; Bassetto, S. C.; de A. Silva, M.	2010	Productivity of stalk and sucrose in sugarcane in relation to cultivar and ripener interaction. Produtividade de colmos e de sacarose em cana-de-açúcar em funcao da interação entre cultivares e maturadores.	Scientia Agraria (2010), Volume 11, Number 4, pp. 323-329, 21 refs. ISSN: 1519-1125 Published by: Universidade Federal do Paraná, CEPPA, Curitiba URL (Availability): http://ojs.c3sl.ufpr.br/ojs2/index.php/agraria/articlerview/18268/11956	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6091	Efficacy/ Agronomy	Silva, N. R.; da Costa, F. R. da; Carvalho, L. B.; de Silva, N. R.; da Costa, F. R.; de Carvalho, L. B.	2015	Differential dry mass accumulation in eucalypt and pine exposed to glyphosate. Acumulo diferencial de massa seca em eucalipto e pinus expostos a glyphosate.	Revista de Ciências Agrovetenárias (2015), Volume 14, Number 2, pp. 186-190, 7 refs. ISSN: 1676-9732 Published by: Universidade do Estado de Santa Catarina (UDESC), Santa Catarina URL (Availability): http://revistas.udesc.br/index.php/agroveterinaria/a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6092	Efficacy/ Agronomy	Silva, R. de A.; Matsumoto, S. N.; Santos, J. L.; Oliveira, L. S. de; Oliveira, M. N. de; de A. Silva, R.; de Oliveira, L. S.; de Oliveira, M. N.	2014	Development of beggar-ticks (Bidens pilosa) in response to the application of low doses of glyphosate.	Brazilian Journal of Applied Technology for Agricultural Science (2014), Volume 7, Number 1, pp. 63-69, 22 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6093	Efficacy/ Agronomy	Silva, S. J. da; Santos, T. F.; dos Guida, G.; Herbst, M. H.; Souza, S. R. de; Santos, A. M. dos; Cardoso, C. M.; da Silva, S. J.; dos Santos, T. F.; de Souza, S. R.; dos Santos, A. M.	2018	Efficiency of glyphosate complexed with copper compared to the commercial product in Brachiaria decumbens Stapf.	Ciencia Agricola (2018), Volume 16, Number 2, pp. 60-67, many ref. ISSN: 0103-8699 Published by: Universidade Federal de Alagoas, Centro de Ciências Agrárias, Alagoas URL (Availability): http://www.sci.br/index.php/revistacienciaagr/leia/articlerview	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6094	Efficacy/ Agronomy	Silva, W. T.; da Karam, D.; Vargas, L.; Silva, A. F. da; da Silva, W. T.; da Silva, A. F.	2017	Alternatives of chemical control for sourgrass (Digitaria insularis) on maize crop. Alternativas de controle químico para capim-amargoso (Digitaria insularis) na cultura do milho.	Revista Brasileira de Milho e Sorgo (2017), Volume 16, Number 3, pp. 578-586, 26 refs. ISSN: 1676-689X DOI: 10.18512/1980-6477/rbms.v16n3p578-586 Published by: Associação Brasileira de Milho e Sorgo, Sete Lagoas URL (Availability): http://rbms.cnpms.embrapa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6095	Efficacy/ Agronomy	Silveira, R. R.; Santos, M. V.; Ferreira, E. A.; Santos, J. B.; Silva, L. D.	2017	Chlorophyll fluorescence in Brachiaria decumbens and Brachiaria ruziziensis submitted to herbicides.	Planta Daninha (2017), Volume 35, e017165099 p., 21 refs. ISSN: 0100-8358 DOI: 10.1590/0100-83582017350100042 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6096	Efficacy/ Agronomy	Silveira, R. R.; Santos, M. V.; Ferreira, E. A.; Braz, T. G. S.; Santos, J. B.; Andrade, J. C. A.; Costa, J. P. R.; Silva, A. M. S.; Silva, L. D. [Reprint Author]	2019	Control and susceptibility of signalgrass and ruzigrass to glyphosate and fluzifop-p-butil. Original Title: Controle e susceptibilidade de capim-brachiaria e capim-ruziensis ao glyphosate e fluzifop-p-butil.	Archivos de Zootecnia, (2019) Vol. 68, No. 263, pp. 403-410. https://www.uco.es/ucoressp/az/index.php/az/issue/archiv . CODEN: AZOTAW. ISSN: 0004-0592. E-ISSN: 1885-4494.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6097	Efficacy/ Agronomy	Simard, Marie-Josée; Robert E Nurse; Stephen J Darbyshire	2015	Emergence and seed production of woolly cupgrass (Eriochloa villosa) in legume forage crops	Canadian journal of plant science (2015), Volume 95, Number 3, pp. 539-548 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2015 May, v. 95, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6098	Efficacy/ Agronomy	Simard, Marie-Josée [Reprint Author]; Benoit, Diane Lyse	2010	Distribution and abundance of an allergenic weed, common ragweed (Ambrosia artemisiifolia L.), in rural settings of southern Quebec, Canada.	Canadian Journal of Plant Science, (JUL 10 2010) Vol. 90, No. 4, pp. 549-557. http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6099	Efficacy/ Agronomy	Simard, Marie-Josée; Benoit, Diane Lyse	2012	Potential Pollen and Seed Production from Early- and Late-Emerging Common Ragweed in Corn and Soybean	Weed technology (2012), Volume 26, Number 3, pp. 510-516 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6100	Efficacy/ Agronomy	Simard, Marie-Josée; Rouane, Sébastien; Leroux, Gilles D	2011	Herbicide Rate, Glyphosate/Glufosinate Sequence and Corn/Soybean Rotation Effects on Weed Seed Banks	Weed science (2011), Volume 59, Number 3, pp. 398-403 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6101	Efficacy/ Agronomy	Simarmata, Marulak; Taufik, Muhammad; Peranginangin, Zack Z. A.	2017	Efficacy of paraquat and glyphosate applied in water solvents from different sources to control weeds in oil palm plantation	ARPN Journal of Agricultural and Biological Science (2017), 12(2), 58-64 CODEN: JABSFT; ISSN: 1990-6145 URL: http://www.arpnjournals.org/jabs/research_papers/rp_2017/jabs_0217_8_46.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6102	Efficacy/ Agronomy	Simberloff, Daniel [Reprint Author]; Leppanen, Christy	2019	Plant somatic mutations in nature conferring insect and herbicide resistance.	Pest Management Science, (JAN 2019) Vol. 75, No. 1, pp. 14-17. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1526-4998 . ISSN: 1526-498X. E-ISSN: 1526-4998.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6103	Efficacy/ Agronomy	Simoes, M.; Portugal, J.; Monteiro, A.; Calha, I. M. Editor(s); Lluh, J. M. O.; Barreda Ferraz, D. G. de; Zeising, V. C.; Seva, N. P.	2013	Citrus orchard with <i>Conyza bonariensis</i> resistant to glyphosate.	XIV Congreso de la Sociedad Espanola de Malherbologia, Valencia, Espana, 5 al 7 de noviembre de 2013 (2013), pp. 211-216, 20 refs. ISBN: 978-84-9048-131-8 Published by: Universitat Politcnica de Valencia, Valencia Conference: XIV Congreso de la Societa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6104	Efficacy/ Agronomy	Simon, A.; Rusa, T.; Chetan, F.	2016	Influence of the tillage system on the degree of weeding in peas culture at ARDS Turda.	Research Journal of Agricultural Science (2016), Volume 48, Number 4, pp. 280-287, 10 refs. ISSN: 2066-1843 Published by: Banat's University of Agricultural Science and Veterinary Medicine, Timisoara URL (Availability): http://www.rjas.ro/volume_detail/59	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6105	Efficacy/ Agronomy	Simon, K.; Jones, S.; Jennings, J.; Rhein, R.; Philipp, D.	2014	Forage brassica variety trial in northwest Arkansas.	Research Series - Arkansas Agricultural Experiment Station (2014), Number 620, pp. 50-52 Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf/620.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6106	Efficacy/ Agronomy	Simpson, David M.; Rosenbaum, Kristin K.; Campbell, Laura A.; Ellis, Jeff M.; Granke, Leah L.; Haygood, Robert A.; Walton, Larry C.	2017	Enlist weed control systems for controlling horseweed (<i>Conyza canadensis</i>) in enlist soybean	Journal of Experimental Agriculture International (2017), 15(6), 31813/1-31813/13 CODEN: JEAIJAH; ISSN: 2457-0591 URL: http://www.sciencedomain.org/journal/51	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6107	Efficacy/ Agronomy	Sing, Sharlene E. (Reprint) Sing, Sharlene E. (Reprint) Peterson, Robert K. D.	2011	Assessing Environmental Risks for Established Invasive Weeds: Dalmatian (Linaria dalmanica) and Yellow (L. vulgaris) Toadflax in North America	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, (JUL 2011) Vol. 8, No. 7, pp. 2828-2853. ISSN: 1661-7827.	Efficacy data, not relevant for Renewal of glyphosate
6108	Efficacy/ Agronomy	Singh, A. K. [Reprint Author]; Malik, R. K.; Kumar, Anjali; Burman, R. Roy; Roy, Pinaki	2019	Comparative efficacy of improved crop management technologies of wheat (<i>Triticum aestivum</i>) in Bihar.	Indian Journal of Agricultural Sciences, (AUG 2019) Vol. 89, No. 8, pp. 1344-1348. http://epubs.icasr.org/in/ejournal/index.php/IJAgS . CODEN: IJAS3. ISSN: 0019-5022. E-ISSN: 2394-3319.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6109	Efficacy/ Agronomy	Singh, D. P. [Reprint Author]; Rajiv, Kumar; Menakshi; Prakash, H. G.	2019	Efficient integrated weed management practices for higher productivity and profitability in vegetable pea (<i>Pisum sativum</i> var. hortense).	Indian Journal of Agricultural Sciences, (NOV 2019) Vol. 89, No. 11, pp. 185-189. http://epubs.icasr.org/in/ejournal/index.php/IJAgS . CODEN: IJAS3. ISSN: 0019-5022. E-ISSN: 2394-3319.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6110	Efficacy/ Agronomy	Singh, J.; Bhatnagar, P.; Bham Singh; Singh, B.	2013	Effect of weedicide in minimization of weed menace in Nagpur mandarin orchard.	HortFlora Research Spectrum (2013), Volume 2, Number 2, pp. 178-179, 5 refs. ISSN: 2250-2823 Published by: Biosciences and Agriculture Advancement Society (BAAS), Meerut	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6111	Efficacy/ Agronomy	Singh, M. C.; Sairam, C. V.	2015	Evaluation of integrated weed management practices in rainfed cotton (<i>Gossypium hirsutum</i> L.) at farmers fields.	International Journal of Tropical Agriculture (2015), Volume 33, Number 1, pp. 53-55, 5 refs. ISSN: 0254-8755 Published by: Serials Publications, New Delhi URL (Availability): http://serialsjournals.com/archives.php?journals_id=56	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6112	Efficacy/ Agronomy	Singh, M.; Ramirez, A. H. M.; Jhala, A. J.; Malik, M.	2012	Weed control efficacy and citrus response to flazasulfuron applied alone or in combination with other herbicides.	American Journal of Plant Sciences (2012), Volume 3, Number 4, pp. 520-527, 30 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2012.34062 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6113	Efficacy/ Agronomy	Singh, M.; Sharma, S. D.; Singh, S.	2011	Influence of surfactants and ammonium sulfate on the efficacy of glyphosate.	Indian Journal of Weed Science (2011), Volume 43, Number 1/2, pp. 85-89, 20 refs. ISSN: 0253-8040 Published by: Indian Society of Weed Science, Hisar	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6114	Efficacy/ Agronomy	Singh, Manpreet; Bhullar, Makhan S; Gill, Gurjeet	2018	Integrated weed management in dry-seeded rice using stale seedbeds and post sowing herbicides	Field crops research (2018), Volume 224, pp. 182-191 ISSN: 0577-5372 Published by: Elsevier B.V. Source Note: 2018 July 01, v. 224	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6115	Efficacy/ Agronomy	Singh, Megh; Malik, Mayank; Ramirez, Analiza H M; Jhala, Amit J	2011	Tank Mix of Saflufenacil with Glyphosate and Pendimethalin for Broad-spectrum Weed Control in Florida Citrus	HortTechnology (2011), Volume 21, Number 5, pp. 606-615 ISSN: 1063-0198 Source Note: 2011 Oct., v. 21, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6116	Efficacy/ Agronomy	Singh, Megh; Sharma, Shiv D; Ramirez, Analiza H M; Jhala, Amit J	2011	Glyphosate Efficacy, Absorption, and Translocation in Selected Four Weed Species Common to Florida Citrus	HortTechnology (2011), Volume 21, Number 5, pp. 599-605 ISSN: 1063-0198 Source Note: 2011 Oct., v. 21, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6117	Efficacy/ Agronomy	Singh, S; Bal, J S	2013	Effect of mulches on soil NPK availability and leaf nutrient levels in Indian jujube	Acta horticulturae (2013), Number 993, pp. 131-136 ISSN: 0567-5372 Published by: International Society for Horticultural Science Source Note: 2013 May., no. 993	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6118	Efficacy/ Agronomy	Singh, Shilpa; Amy Lawton-Rauh; Muthukumar V Bagavathannan; Nilda Roma-Burgos; Vijay Singh	2018	EPSPS Gene Amplification Primarily Confers Glyphosate Resistance among Arkansas Palmer amaranth (<i>Amaranthus palmeri</i>) Populations	Weed science (2018), Volume 66, Number 3, pp. 293-300 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 May., v. 66, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6119	Efficacy/ Agronomy	Singh, Shilpa; Nilda Roma-Burgos; Vijay Singh; Ed Allan L. Alcobor; Reiofeidi Salas-Perez; Vinod Shivrao	2018	Differential Response of Arkansas Palmer Amaranth (<i>Amaranthus palmeri</i>) to Glyphosate and Mesotrione	Weed technology (2018), Volume 32, Number 5, pp. 579-585 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6120	Efficacy/ Agronomy	Singh, V. P.; Singh, S. P.; Dhyani, V. C.; Banga, A.; Kumar, A.; Satyawali, K.; Bisht, N.	2016	Weed management in direct-seeded rice.	Indian Journal of Weed Science (2016), Volume 48, Number 3, pp. 233-246 ISSN: 0253-8040 DOI: 10.5958/0974-8164.2016.00059.9 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile/2016_48_Issue-3_233-246.p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6121	Efficacy/ Agronomy	Singh, Vikram; Kumar, Kuldeep; Saini, Pradip Kumar; Chauhan, Ankit Singh; Singh, D. P.	2019	Effect of various method of weed management on growth and yield of vegetable pea (<i>Pisum sativum</i> , spp. Hortense. L.) involving the use of implements and herbicides	International Journal of Current Microbiology and Applied Sciences (2019), 8(3), 521-527 CODEN: IJCMO9; ISSN: 2319-7706 URL: http://www.ijcmas.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6122	Efficacy/ Agronomy	Sissell, Kara	2010	High Court Rules for Monsanto in Roundup Ready Alfalfa Case	Chemical Week [Chem. Week], Vol. 172, no. 15, pp. 13-13, 21 Jun 2010. ISSN: 0009-272X Published by: Chemical Week Associates	Transgenic crop: Breeding, development or performance of GM crops
6123	Efficacy/ Agronomy	Sivagamy Kannan; Chinnusamy Chinnagounder, Kannan, S.; Chinnagounder, C.	2014	Effect of glyphosate on weed management and grain yield in Khairif maize of transgenic stacked and conventional maize hybrids for higher productivity.	African Journal of Agricultural Research (2014), Volume 5, Number 2, pp. 269-275, 12 refs. ISSN: 1991-637X Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/article/article1389176834_Kannan%20and%20Chinnagounder	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6124	Efficacy/ Agronomy	Sivagamy Kannan; Chinnusamy Chinnagounder; Kannan, S.; Chinnagounder, C.	2013	Evaluation of weed control options for herbicide resistant transgenic stacked (TC 1507 X NK603) and conventional maize hybrids for higher productivity.	American Journal of Plant Sciences (2013), Volume 4, Number 9, pp. 1713-1720, 15 refs. ISSN: 2158-2742 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?paperID=36118&tab=abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6125	Efficacy/ Agronomy	Sivagamy, K.; Chinnusamy, C.	2013	Bio-efficacy, weed control efficiency and yield in herbicide and insect resistance in transgenic stacked maize hybrids	Journal of Ecotoxicology & Environmental Monitoring (2013), 23(3), 219-226 CODEN: JEEMEH; ISSN: 0971-0965	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6126	Efficacy/ Agronomy	Sivagamy, K.; Chinnusamy, C.; Ediris(aka) Bakar, B. H.; Kurniadi, D.; Tjitosroedirdjo, S.	2013	Evaluation of bio-efficacy, weed control efficiency and yield in herbicide resistant transgenic-stacked corn hybrids (TC1507 x NK603) for crop productivity.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 487-493, 7 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science So	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6127	Efficacy/ Agronomy	Sivagamy, K.; Chinnusamy, C.; Parasuraman, P.	2019	Influence of post emergence application of K salt of glyphosate on weed control and yield of transgenic stacked and non transgenic maize hybrids in summer irrigated eco systems of Tamil Nadu	International Journal of Current Microbiology and Applied Sciences (2019), 8(1), 1275-1284 CODEN: IJCMO9; ISSN: 2319-7706 URL: http://www.ijcmas.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6128	Efficacy/ Agronomy	Sivagamy, K.; Chinnusamy, C.; Parasuraman, P.	2017	Weed management options in transgenic stacked and non transgenic maize (<i>Zea mays</i>) hybrids - a review.	Agricultural Reviews (2017), Volume 38, Number 4, pp. 245-259 ISSN: 0253-1496 DOI: 10.18805/ag.r-1671 Published by: Agricultural Research Communication Centre, Karnal URL (Availability): http://www.arccjournals.com/journals/agricultural-reviews	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6129	Efficacy/ Agronomy	Sivesind, Evan C; Giska, John M; Joeschke, Mark R; Boerboom, Chris M; Stoltenberg, David E	2011	Common Lambsquarters Response to Glyphosate across Environments	Weed technology (2011), Volume 25, Number 1, pp. 44-50 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6130	Efficacy/ Agronomy	Skelton, J.J.; Ma, R.; Riechers, D.E.	2016	Waterhemp (<i>Amaranthus tuberculatus</i>) control under drought stress with 2,4-dichlorophenoxyacetic acid and glyphosate	Weed biology and management (2016), Volume 16, Number 1, pp. 34-41 ISSN: 1444-6162 Published by: Blackwell Science Asia Source Note: 2016 Mar., v. 16, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6131	Efficacy/ Agronomy	Skinner, R. H.; Grinten, M. van der; Gover, A. E.; der Grinten, M. van; van der Grinten, M.	2012	Planting native species to control site reinfestation by Japanese knotweed (<i>Fallopia japonica</i>).	Ecological Restoration (2012), Volume 30, Number 3, pp. 192-199, 22 refs. ISSN: 1543-4060 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.wpress.org/content/30/3/192.abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6132	Efficacy/ Agronomy	Slatnar, Ana; Licznar-Malanczuk, Maria; Mikulic-Petkovsek, Maja; Stampar, Franci; Verberic, Robert	2014	Long-Term Experiment with Orchard Floor Management Systems: Influence on Apple Yield and Chemical Composition	Journal of Agricultural and Food Chemistry (2014), 62(18), 4095-4103 CODEN: JAFCAU; ISSN: 0021-8561	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6133	Efficacy/ Agronomy	Slopek, Jessica I; Lamb, Eric G. [Reprint Author]	2017	Long-Term Efficacy of Glyphosate for Smooth Brome Control in Native Prairie.	Invasive Plant Science and Management, (DEC 2017) Vol. 10, No. 4, pp. 350-355. https://www.cambridge.org/core/journals/invasive-plant-science-and-management . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6134	Efficacy/ Agronomy	Smale, M.; Zambrano, P.; Paz-Ybarneagay, R.; Fernandez-Montano, W. Editor(s): Smale, M., Falck-Zepeda, J.	2012	A case of resistance: herbicide-tolerant soybeans in Bolivia. Special Issue: Farmers and researchers discovering biotech crops experiences measuring economic impacts among new adopters.	AgBioForum (2012), Volume 15, Number 2, pp. 191-205, 27 refs. ISSN: 1522-936X Published by: University of Missouri-Columbia, Columbia URL (Availability): http://www.agbioforum.org/v15n2/v15n2a07-smale.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6135	Efficacy/ Agronomy	Smedbol Elise; Lacote Marc; Macario Sophie; Moingt Mathieu Gomes Marcelo Pedrosa Paquet Serge; Mercier Lila Lucero Celis Sobarzo Millaray Rayen	2019	Glyphosate and Aminomethylphosphonic Acid Content in Glyphosate-Resistant Soybean Leaves, Stems, and Roots and Associated Phytotoxicity Following a Single Glyphosate-Based Herbicide Application.	Journal of agricultural and food chemistry, (2019 Jun 05) Vol. 67, No. 22, pp. 6133-6142. Electronic Publication Date: 22 May 2019 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6136	Efficacy/ Agronomy	Smith, A; Hagood, E; Askew, S; Westwood, J	2012	A Sorghum halepense population expresses multiple resistance to nicosulfuron and glyphosate	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/13_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6137	Efficacy/ Agronomy	Smith, Adrienne M; Reinhardt Adams, Carrie; Wiase, Christine; Wilson, Sandra B; Standish, Rachel	2016	Re-vegetation with native species does not control the invasive <i>Ruellia simplex</i> in a floodplain forest in Florida, USA	Applied vegetation science (2016), Volume 19, Number 1, pp. 20-30 ISSN: 1402-2001 Published by: Oplulis Press Source Note: 2016 Jan., v. 19, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6138	Efficacy/ Agronomy	Smith, Andrea ; Soltani, Nader ; Kaastira, Allan C ; Hooker, David C ; Robinson, Darren E ; Sikkema, Peter H	2019	Isoxaflutole and metribuzin interactions in isoxaflutole-resistant soybean	Weed Science, Vol. 67, No. 5, pp. 485-496, 20190901 ISSN: 0043-1745 E-ISSN: 1550-2759 DOI: 10.1017/wsc.2019.25 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6139	Efficacy/ Agronomy	Smith, Andrea ; Soltani, Nader ; Kaastira, Allan J ; Hooker, David C ; Robinson, Darren E ; Sikkema, Peter H	2019	Annual weed management in isoxaflutole-resistant soybean using a two-pass weed control strategy	Weed Technology, Vol. 33, No. 3, pp. 411-425, 20190601 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2019.21 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6140	Efficacy/ Agronomy	Smith, Hunter C.; Ferrell, Jason A. [Reprint Author]; Webster, Theodore M.; Fernandez, Jose V.; Ditmar, Peter J.; Minoz, Patricio R.; MacDonald, Greg E.	2016	Impact of Irrigation Volume on PRE Herbicide Activity.	Weed Technology, (JUL-SEP 2016) Vol. 30, No. 3, pp. 793-800. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6141	Efficacy/ Agronomy	Smith, S. F.; Cahoon, A. L.; Musser, F. R.; Gore, J.	2013	Survey of Twospotted Spider Mite (Acari:Tetranychidae) Host Plants in the Mississippi Delta	Journal of entomological science (2013), Volume 48, Number 4, pp. 279-290 ISSN: 0749-8004 Published by: Georgia Entomological Society, Inc. Source Note: 2013 Oct., v. 48, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6142	Efficacy/ Agronomy	Smyth, S. J.; Gusta, M.; Becher, K.; Phillips, P. W. B.; Castle, D. [Reprint Author]	2011	Changes in Herbicide Use after Adoption of HR Canola in Western Canada.	Weed Technology, (JUL-SEP 2011) Vol. 25, No. 3, pp. 492-500. CODEN: WETEE9. ISSN: 0890-037X.	Breeding and development of GM crops, not relevant for the risk assessment
6143	Efficacy/ Agronomy	Snyder, Elina M.; Curran, William S. (Reprint); Karsten, Heather D.; Maltoni, Glenna M.; Daiker, Spierd W.; Hyde, Jeffrey A.	2016	Assessment of an Integrated Weed Management System in No-Till Soybean and Corn	WEED SCIENCE, (OCT-DEC 2016) Vol. 64, No. 4, pp. 712-726. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6144	Efficacy/ Agronomy	Soares, D. J.; Oliveira, W. S. de; Uzaele, E. L.; Carvalho, S. J. P. de; Ovejero, R. F. L.; Christoffoleti, P. J.; de Oliveira, W. S.; de Carvalho, S. J. P.	2017	Growth and development of <i>Conyza bonariensis</i> based on days of thermal units.	Pesquisa Agropecuaria Brasileira (2017), Volume 52, Number 1, pp. 45-53, 27 refs. ISSN: 0100-204X DOI: 10.1590/s0100-204x2017000100006 Published by: Empresa Brasileira de Pesquisa Agropecuaria - Embrapa, Brasilia URL (Availability): http://seer.sct.embrapa.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6145	Efficacy/ Agronomy	Soares, D. J.; Oliveira, W. S.; Lopez-Ovejero, R. F.; Christoffoleti, P. J.	2012	Control of glyphosate resistant hairy fleabane (<i>Conyza bonariensis</i>) with dicamba and 2,4-D.	Planta Daninha (2012), Volume 30, Number 2, pp. 401-406, 14 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000200020 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6146	Efficacy/ Agronomy	Sobiech, Lukasz; Skrzypczak, Grzegorz; Grzanka, Monika	2018	Effect of addition of ethoxylated tallow amine and other adjuvants on the effectiveness of glyphosate	Przemysl Chemiczny (2018), 97(7), 1135-1137 CODEN: PRCHAB; ISSN: 0033-2496	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6147	Efficacy/ Agronomy	Sobrero, M. T.; Chuala, S.; Ochoa, M. C.; Pece, M. G.	2014	Environmental requirements for the germination of <i>Sphaeralcea bonariensis</i> . Requerimientos ambientales para la germinación de <i>Sphaeralcea bonariensis</i> .	Planta Daninha (2014), Volume 32, Number 3, pp. 491-496, 29 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000300004 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6148	Efficacy/ Agronomy	Solan, Renata L.; Colquhoun, Jed B.; Rittmeyer, Richard A.; Heider, Daniel J.	2011	Cultivar-specific weed management programs for Russet Burbank and Banrock Russet potato production in Wisconsin	HortTechnology (2011), Volume 21, Number 4, pp. 451-460 ISSN: 1063-0198 Source Note: 2011 Aug., v. 21, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6149	Efficacy/ Agronomy	Soldatov, V. A.	2010	Chemical weeding in young conifer stands in Siberia by the injection method.	Lesnoe Khozyaystvo (2010), Number 6, pp. 18-20, 7 refs. ISSN: 0024-1113 Published by: Federal'naya Sluzhba Lesnogo Khozyaystva Rossii, Moscow	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6150	Efficacy/ Agronomy	Soler, J.; Izquierdo, J.; Vilama, J. Editor(s); Royuela Hernando, M.; Zabalza Aznar, A.	2018	Control of <i>Ailanthus altissima</i> in a natural environment. Control de <i>Ailanthus altissima</i> en un ecosistema natural.	XVI Congreso de la Sociedad Española de Malherbología, SEMB 2017, Pamplona-Iruña, España, 25-27 octubre, 2017 (2018), pp. 251-256, 6 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Pública de Navarra, Pamplona-Iruña Conference: XVI Congreso de la	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6151	Efficacy/ Agronomy	Soltani, N. (Reprint); Shropshire, C.; Sikkema, P. H.	2017	Biologically effective rate of halosulfuron applied after emergence in corn	CANADIAN JOURNAL OF PLANT SCIENCE, (DEC 2017) Vol. 97, No. 6, pp. 1024-1029. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6152	Efficacy/ Agronomy	Soltani, N. [Reprint Author]; Brown, L. R.; Sikkema, P. H.	2017	Control of glyphosate-resistant Canada fleabane in soybean with preplant herbicides.	Canadian Journal of Plant Science, (JUN 2017) Vol. 97, No. 3, pp. 404-411, 13 refs. ISSN: 0008-4220. DOI: http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6153	Efficacy/ Agronomy	Soltani, N.; Brown, L. R.; Cowan, T.; Sikkema, P. H.	2014	Weed management in spring seeded barley, oats, and wheat with prosulfuron.	International Journal of Agronomy (2014), Volume 2014, Article ID 950923, p. 12 refs. ISSN: 1687-8159 Published by: Hindawi Publishing Corporation, New York URL (Availability): http://www.hindawi.com/journals/ija/2014/950923/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6154	Efficacy/ Agronomy	Soltani, N.; Brown, L. R.; Shropshire, C.; Sikkema, P. H.	2015	Weed control in winter wheat (<i>Triticum aestivum</i> L.) with preplant applications of glyphosate plus mesotrione or saflufenacil.	Agricultural Sciences (2015), Volume 6, Number 6, pp. 594-600, 15 refs. ISSN: 2156-8553 DOI: 10.4236/as.2015.66058 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx?PaperID=57592	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6155	Efficacy/ Agronomy	Soltani, N.; Brown, L. R.; Sikkema, P. H.	2018	Glyphosate-resistant common ragweed control in corn with postemergence herbicides.	Agricultural Sciences (2018), Volume 9, Number 6, pp. 670-675, 13 refs. ISSN: 2156-8553 DOI: 10.4236/as.2018.96046 Published by: Scientific Research Publishing, Irvine	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6156	Efficacy/ Agronomy	Soltani, N.; Nurse, R. E.; Gillard, C. L.; Sikkema, P. H.	2013	Weed control, environmental impact and profitability of two-pass weed management strategies in glyphosate-resistant corn	Open Plant Science Journal, (2013) Vol. 7, pp. 31-38. CODEN: OPSJ44. ISSN: 1874-2947.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6157	Efficacy/ Agronomy	Soltani, N.; Nurse, R. E.; Page, E.; Everman, W. J.; Sprague, C. L.; Sikkema, P. H.	2013	Influence of late emerging weeds in glyphosate-resistant corn.	Agricultural Sciences (2013), Volume 4, Number 6, pp. 275-281, 17 refs. ISSN: 2156-8553 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx?PaperID=33691&mp#abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6158	Efficacy/ Agronomy	Soltani, N.; Nurse, R. E.; Shropshire, C.; Sikkema, P. H.	2016	Benefit of adding ammonium sulfate or additional glyphosate to glyphosate in corn and soybean.	Agricultural Sciences (2016), Volume 7, Number 10, pp. 759-770, 10 refs. ISSN: 2156-8553 DOI: 10.4236/as.2016.710070 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx?PaperID=71553	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6159	Efficacy/ Agronomy	Soltani, N.; Nurse, R. E.; Sikkema, P. H.	2014	Two-pass weed management with preemergence and postemergence herbicides in glyphosate-resistant soybean.	Agricultural Sciences (2014), Volume 5, Number 6, pp. 504-512, 25 refs. ISSN: 2156-8553 DOI: 10.4236/as.2014.56052 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/5-3000767_46018.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6160	Efficacy/ Agronomy	Soltani, N.; Shropshire, C.; Sikkema, P.	2011	Influence of manganese on efficacy of glyphosate in glyphosate-resistant soybean.	Canadian Journal of Plant Science (2011), Volume 91, Number 6, pp. 1061-1064, 10 refs. ISSN: 0008-4220 DOI: 10.4141/cjps2011-035 Published by: Agricultural Institute of Canada, Ottawa URL (Availability): http://pubs.aic.ca/doi/full/10.4141/cjps2011-035	Transgenic crop: Breeding, development or performance of GM crops
6161	Efficacy/ Agronomy	Soltani, N.; Shropshire, C.; Sikkema, P. H.	2015	Effect of biostimulants added to postemergence herbicides in corn, oats and winter wheat.	Agricultural Sciences (2015), Volume 6, Number 5, pp. 527-534, 14 refs. ISSN: 2156-8553 DOI: 10.4236/as.2015.60502 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/7-3001110_56773.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6162	Efficacy/ Agronomy	Soltani, N.; Shropshire, C.; Sikkema, P. H.	2016	Evaluation of biostimulants added to post emergence herbicides in soybean.	American Journal of Plant Science (2016), Volume 7, Number 13, pp. 1729-1740, 14 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2016.713162 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/4-2602832_70598.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6163	Efficacy/ Agronomy	Soltani, N.; Shropshire, C.; Sikkema, P. H.	2014	Volunteer glyphosate and glufosinate resistant corn competitiveness and control in glyphosate and glufosinate resistant corn.	Agricultural Sciences (2014), Volume 5, Number 5, pp. 402-409, 17 refs. ISSN: 2156-8553 DOI: 10.4236/as.2014.55042 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?paperID=44617&a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6164	Efficacy/ Agronomy	Soltani, N.; Stewart, C. L.; Nurse, R. E.; Eerd, L. L.; van Vyn, R. J.; Sikkema, P. H.; van Eerd, L. L.	2012	Weed control, environmental impact and profitability of weed management strategies in glyphosate-resistant corn.	American Journal of Plant Science (2012), Volume 3, Number 11, pp. 1594-1607, 32 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2012.311193 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6165	Efficacy/ Agronomy	Soltani, N.; A J Jhala; C Shropshire; P H Sikkema	2017	Biologically effective rate of metribuzin for glyphosate-resistant Canada fleabane control in soybean	Canadian journal of plant science (2017), Volume 97, Number 5, pp. 771-774 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2017 Mar. 21, v. 97, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6166	Efficacy/ Agronomy	Soltani, N.; Byker, H.; Lawton, M.; Tardif, F.; Robinson, D.; Sikkema, P	2012	Glyphosate-resistant Canada fleabane (<i>Conyza canadensis</i>) in Ontario	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6167	Efficacy/ Agronomy	Soltani, N.; Fullings, J.; Lawton, M.; Tardif, F.; Robinson, D.; Sikkema, P	2012	Glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i>) in Ontario	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6168	Efficacy/ Agronomy	Soltani, Nader (Reprint) Belfry, Kimberly D.; Soltani, Nader (Reprint); Brown, Lynette R.; Sikkema, Peter H.	2015	Tolerance of identity preserved soybean cultivars to preemergence herbicides	CANADIAN JOURNAL OF PLANT SCIENCE, (JUL 2015) Vol. 95, No. 4, pp. 719-726. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6169	Efficacy/ Agronomy	Soltani, Nader [Reprint Author]; Blackshaw, Robert E.; Gulden, Robert H.; Gillard, Chris L.; Shropshire, Christy; Sikkema, Peter H.	2013	Desiccation in dry edible beans with various herbicides.	Canadian Journal of Plant Science, (SEP 2013) Vol. 93, No. 5, pp. 871-877. http://pubs.aic.ca/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6170	Efficacy/ Agronomy	Soltani, Nader [Reprint Author]; Hooker, David C.; Brinkman, Jonathan; Sikkema, Peter H.	2018	Effect of the addition of a fungicide to glyphosate applied postemergence on crop injury, disease control, and corn yield.	Canadian Journal of Plant Science, (AUG 2018) Vol. 98, No. 4, pp. 971-974. http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6171	Efficacy/ Agronomy	Soltani, Nader [Reprint Author]; Shropshire, Christy; Sikkema, Peter H.	2012	Co-application of glyphosate plus an insecticide or fungicide in glyphosate-resistant soybean.	Canadian Journal of Plant Science, (MAR 2012) Vol. 92, No. 2, pp. 297-302. CODEN: CPLSAY. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6172	Efficacy/ Agronomy	Soltani, Nader; Christy Shropshire; Peter H Sikkema	2018	Tank mixture of glyphosate with 2,4-D accentuates 2,4-D injury in glyphosate-resistant corn	Canadian journal of plant science (2018), Volume 98, Number 4, pp. 889-896 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 Feb. 14, v. 98, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6173	Efficacy/ Agronomy	Soltani, Nader; Christy Shropshire; Peter H Sikkema	2018	Yellow nutsedge (<i>Cyperus esculentus</i> L.) control in corn with various rates of halosulfuron	Canadian journal of plant science (2018), Volume 98, Number 3, pp. 628-632 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 May 28, v. 98, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6174	Efficacy/ Agronomy	Soltani, Nader; Lynette Brown; Peter H Sikkema	2018	Control of glyphosate-resistant common ragweed in corn with preemergence herbicides	Canadian journal of plant science (2018), Volume 98, Number 4, pp. 959-962 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 Mar. 19, v. 98, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6175	Efficacy/ Agronomy	Soltani, Nader; Nurse, Robert E.; Robinson, Darren E.; Sikkema, Peter H	2011	Effect of ammonium sulfate and water hardness on glyphosate and glufosinate activity in corn	Canadian journal of plant science (2011), pp. 1053-1059 ISSN: 0008-4220 Source Note: 2011 Nov., v. 91, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6176	Efficacy/ Agronomy	Soltani, Nader; Robert E Nurse; Peter H Sikkema	2016	Biologically effective dose of glyphosate as influenced by weed size in corn	Canadian journal of plant science (2016), Volume 96, Number 3, pp. 455-460 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 June 14, v. 96, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6177	Efficacy/ Agronomy	Soltani, Nader; Shropshire, Christy; Sikkema, Peter H	2015	Control of Volunteer Corn with the AAD-1 (aryloxyalkanoate dioxygenase-1) Transgene in Soybean	Weed technology (2015), Volume 29, Number 3, pp. 374-379 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6178	Efficacy/ Agronomy	Soltani, Nader; Shropshire, Christy; Sikkena, Peter H	2010	Control of winter cereals in the spring with glyphosate	Crop protection (2010), Volume 29, Number 5, pp. 492-495 ISSN: 0261-2194 Published by: [Amsterdam]: Elsevier Science Source Note: 2010 May, v. 29, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6179	Efficacy/ Agronomy	Soltani, Nader; Shropshire, Christy; Sikkena, Peter H.	2017	Control of wild carrot (<i>Daucus carota</i> L.) in corn, soybean, and winter wheat	Canadian Journal of Plant Science (20 Oct 2017) Volume 98, Number 2, pp. 425-431, 9 refs. CODEN: CPLSAY ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/CJPS-2017-0131 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa, ON K2E 7Z4 (CA)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6180	Efficacy/ Agronomy	Soltani, Nader; Van Eerd, Laura L.; Vyn, Richard J.; Shropshire, Christy; Sikkena, Peter H	2010	Weed control, environmental impact and profitability with glyphosate tank mixes in glyphosate-tolerant corn.	Canadian journal of plant science = Revue Canadienne de phytotechnie (2010), Volume 90, Number 1, pp. 125-132 ISSN: 0008-4220 Source Note: 2010 Jan., v. 90, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6181	Efficacy/ Agronomy	Solter, U.; Mathiasen, S. K.; Verschwel, A. Editor(s): Nordmeyer, H.; Ulber, L.	2016	Combining cutting and herbicide application for <i>Ambrosia artemisiifolia</i> control.	Julius-Kuehn-Archiv (2016), Number 452, pp. 210-216, 5 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tageshand 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiolo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6182	Efficacy/ Agronomy	Song Min; Liu Lijun; Su YingYi; Zhang Rui; Song, M.; Liu, L. J.; Su, Y. Y.; Zhang, R.	2010	Analysis of patent protection of glyphosate-tolerance EPSPS gene.	China Biotechnology (2010), Volume 30, Number 2, pp. 147-152, 5 refs. ISSN: 1671-8135 Published by: Editorial Office of China Biotechnology, Beijing URL (Availability): http://www.biotech.ac.cn	Related to patent-protection of GM-genes, not relevant for the risk assessment
6183	Efficacy/ Agronomy	Song Xiaoling; Wang Zhou; Zao Jiao; Huangfu Chaohe; Qiang Sheng	2010	Potential gene flow of two herbicide-tolerant transgenes from oilseed rape to wild <i>B. juncea</i> var. <i>gracilis</i> .	TAG: Theoretical and applied genetics. Theoretische und angewandte Genetik, (2010 May) Vol. 120, No. 8, pp. 1501-10. Electronic Publication Date: 12 Feb 2010 Journal code: 0145600. E-ISSN: 1432-2242. L-ISSN: 0040-5752.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6184	Efficacy/ Agronomy	Song, Hong-feng; Guo, Lei; Zhang, Bin-bin; Wang, Chen-yu	2014	Effects of herbicides on growth and photosynthesis of <i>Prunus persica</i> seedlings	Yuanyi Xuebao, (2014) Vol. 41, No. 11, pp. 2208-2214, CODEN: YUHPAA. ISSN: 0372-784X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6185	Efficacy/ Agronomy	SONG, Xiao-ling; WU, Jun-jun; ZHANG, Hong-jun; QIANG, Sheng	2011	Occurrence of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) Population in China	Agricultural sciences in China (2011), Volume 10, Number 7, pp. 1049-1055 ISSN: 1671-2927 Published by: Elsevier B.V. Source Note: 2011 July, v. 10, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6186	Efficacy/ Agronomy	Sonstad, David D. [Reprint Author]	2010	Maize.	Kempen, F [Editor]; Lorr, H [Editor]; Nagata, T [Editor]. Biotechnology in Agriculture and Forestry, (2010) pp. 349-367. Genetic Modification of Plants: Agriculture, Horticulture and Forestry. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLATZ 3, D-14	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
6187	Efficacy/ Agronomy	Sorochinskii, B. V. (Reprint); Sorochinskii, B. V. (Reprint); Burlaka, O. M.; Naumenko, V. D.; Sekan, A. S.	2011	Unintended effects of genetic modifications and methods of their analysis in plants	CYTOLOGY AND GENETICS, (OCT 2011) Vol. 45, No. 5, pp. 324-332. ISSN: 0095-4527.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6188	Efficacy/ Agronomy	Sonoskie, L.M.; Webster, T.M.; Grey, T.L.; Culpepper, A.S.	2014	Severed stems of Amaranthus palmeri are capable of regrowth and seed production in <i>Gossypium hirsutum</i>	Annals of Applied Biology: Annals of Applied Biology (Jul 2014) Volume 165, Number 1, pp. 147-154, 54 refs. CODEN: AABIAV ISSN: 0003-4746 E-ISSN: 1744-7348 DOI: 10.1111/aab.12129 Published by: Blackwell Publishing Ltd.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6189	Efficacy/ Agronomy	Sonoskie, Lynn M; Culpepper, A Stanley	2014	Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) Increases Herbicide Use, Tillage, and Hand-Weeding in Georgia Cotton	Weed science (2014), Volume 62, Number 2, pp. 393-402 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Apr., v. 62, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6190	Efficacy/ Agronomy	Sonoskie, Lynn M; Culpepper, A Stanley; Braxton, L Bo; Richburg, John S	2015	Evaluating the Volatility of Three Formulations of 2,4-D When Applied in the Field	Weed technology (2015), Volume 29, Number 2, pp. 177-184 ISSN: 0891-037X Published by: The Weed Science Society of America Source Note: 2015 June, v. 29, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6191	Efficacy/ Agronomy	Sonoskie, Lynn M; Hanson Bradley D	2015	Field Bindweed (<i>Convolvulus arvensis</i>) Control in Early and Late-Planted Processing Tomatoes	Weed technology (2015), Volume 30, Number 3, pp. 708-716 ISSN: 0891-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6192	Efficacy/ Agronomy	Sonoskie, Lynn M; Kiehl, Jeremy M; Wallace, Rebekah D; Culpepper, A Stanley	2011	Multiple Resistance in Palmer Amaranth to Glyphosate and Pyriithobac Confirmed in Georgia	Weed science (2011), Volume 59, Number 3, pp. 321-325 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6193	Efficacy/ Agronomy	Sonoskie, Lynn M; Webster, Theodore M; Culpepper, A Stanley	2013	Glyphosate Resistance Does Not Affect Palmer Amaranth (<i>Amaranthus palmeri</i>) Seedbank Longevity	Weed science (2013), Volume 61, Number 2, pp. 283-288 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Apr., v. 61, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6194	Efficacy/ Agronomy	Sonoskie, Lynn M; Webster, Theodore M; Kiehl, Jeremy M; MacRae, Andrew W; Grey, Timothy L; Culpepper, A Stanley	2012	Pollen-Mediated Dispersal of Glyphosate-Resistance in Palmer Amaranth under Field Conditions	Weed science (2012), Volume 60, Number 3, pp. 366-373 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 July, v. 60, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6195	Efficacy/ Agronomy	Sonoskie, Lynn; Culpepper, A.	2012	Changes in Cotton Weed Management Practices Following the Development of Glyphosate-Resistant Palmer Amaranth	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6196	Efficacy/ Agronomy	Soteres, J.; Plancke, M. P.; Mueller, N.	2010	Addressing the development of glyphosate resistant weeds in sustainable agriculture.	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 102-109, 10 refs. ISBN: 978-2-905550-21-7 Published by: Association Francaise de Protection des Plantes (AFPP), AI	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6197	Efficacy/ Agronomy	Soukup, J.; Holec, J.; Jursik, M.; Hamouzova, K.	2011	Environmental and agronomic monitoring of adverse effects due to cultivation of genetically modified herbicide tolerant crops.	Journal fuer Verbraucherschutz und Lebensmittelsicherheit (2011), Volume 6, Number Supplement 1, pp. S125-S130, 34 refs. ISSN: 1661-5751 DOI: 10.1007/s00003-011-0682-7 Published by: Birkhauser, Basel Conference: Conference Proceedings Decision making an	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6198	Efficacy/ Agronomy	Sousa, Heitor Franco; Timossi, Paulo Cesar; Turquino, Robson Bonini	2018	Management control of <i>Synedrellopsis grisebachii</i> by herbicides with adjuvant	Journal of Agronomy (2018) Volume 17, Number 1, pp. 77-80, 8 refs. ISSN 1812-5379 E-ISSN: 1812-5417 DOI: 10.3923/ja.2018.77-80 Published by: Asian Network for Scientific Information, 308-Lasani Town, Sargodha Road, Faisalabad (PK)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6199	Efficacy/ Agronomy	Sousa, S. F. G. de; Silva, P. R. A.; Benez, S. H.; de Sousa, S. F. G.	2014	Evaluation of maize submitted to Hormesis. Avaliacao da cultura do milho submetida a Hormesis.	Energia na Agricultura (2014), Volume 29, Number 2, pp. 128-134, 31 refs. ISSN: 1808-8759 Published by: Faculdade de Ciencias Agronomicas, Universidade Estadual Paulista (UNESP), Botacatu URL (Availability): http://200.145.140.50/index.php/energia/articulo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6200	Efficacy/ Agronomy	Souza, C. A.; Gava, F.; Casa, R. T.; Bolzan, J. M.; Kuhnem Junior, P. R.	2010	Relationship between plant density and soybean roundup readyTM genotypes. Relacao entre densidade de plantas e genotipos de soja roundup readyTM.	Planta Daninha (2010), Volume 28, Number 4, pp. 887-896, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000400022 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Transgenic crop: Breeding, development or performance of GM crops
6201	Efficacy/ Agronomy	Souza, D. R. de; Trovo, A. G.; Antoniosi Filho, N. R.; Silva, M. A. A.; Machado, A. E. H.; de Souza, D. R.	2013	Degradation of the commercial herbicide glyphosate by photo-Fenton process: evaluation of kinetic parameters and toxicity.	Journal of the Brazilian Chemical Society (2013), Volume 24, Number 9, pp. 1451-1460, 45 refs. ISSN: 0103-5053 Published by: Sociedade Brasileira de Quimica, Sao Paulo URL (Availability): http://www.jbcs.sbq.org.br/imagebank/pdf/v24n9a09.p df	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6202	Efficacy/ Agronomy	Souza, E. L. C.; Foloni, L. L.; Filho, J. T.; Velini, E. D.; Sironi, L. M.; Silva, J. R. M.	2017	Half-life of glyphosate on the control of water hyacinths in water tanks.	Journal of Water Resource and Protection (2017), Volume 9, Number 5, pp. 470-481, 33 refs. ISSN: 1945-3094 DOI: 10.4236/jwarp.2017.95030 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6203	Efficacy/ Agronomy	Souza, G. S. F.; Campos, C. F.; Martins, D.; Pereira, M. R. R.	2011	Action of rain under the effectiveness of glyphosate in controlling <i>Eichhornia crassipes</i> and <i>Pistia stratiotes</i> . Acao da chuva sobre a eficiencia de Glyphosate no controle de <i>Eichhornia crassipes</i> e <i>Pistia stratiotes</i> .	Planta Daninha (2011), Volume 29, Number 1, pp. 59-64, 27 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000100007 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6204	Efficacy/ Agronomy	Souza, G. S. F.; Martins, D.; Pereira, M. R. R.	2013	Effect of rainfall on the efficiency of herbicides applied in post-emergence on <i>Ipomoea grandifolia</i> . Efeito da chuva na eficiencia de herbicidas aplicados em pos-emergencia sobre corda-de-viola.	Planta Daninha (2013), Volume 31, Number 1, pp. 175-184, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000100019 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6205	Efficacy/ Agronomy	Souza, G. S. F.; Martins, D.; Pereira, M. R. R.; Bagatta, M. V. B.	2014	Action of rain on the efficiency of herbicides applied post-emergence in the control of <i>Senecio obtusifolia</i> .	Revista Ciencia Agronomica (2014), Volume 45, Number 3, pp. 550-557, 29 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6206	Efficacy/ Agronomy	Souza, J. A.; Buzetti, S.; Teixeira Filho, M. C. M.; Moreira, A.	2016	Sources, Rates and Time of Nitrogen Application on Maize Crops under No-Tillage System	Communications in Soil Science and Plant Analysis (2016), 47(19), 2200-2207 CODEN: CSOSA2; ISSN: 0010-3624	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6207	Efficacy/ Agronomy	Souza, P. G. de; Sousa, N. J.; Ukan, D.; de Souza, P. G.	2011	Influence of the silvicultural methods of weed control on the growth of <i>Eucalyptus L.Her.</i> , 1789. Influencia de metodos silviculturais para o controle de plantas infestantes sobre o crescimento de mudas de <i>Eucalyptus L.Her.</i> , 1789.	Revista Academica Ciencias Agrarias e Ambientais (2011), Volume 9, Number 1, pp. 87-97, 23 refs. ISSN: 0103-989X Published by: Pontificia Universidade Catolica do Parana, Parana URL (Availability): http://www2.pucpr.br/rev/index.php/ACADEMICA?d1=5%021&d	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6208	Efficacy/ Agronomy	Souza, W. W. de O.; Oliveira, A. B. de; Dutra, A. S.; Nunes, R. L. C.; Cavalcante, R. A.; de O. Souza, W. W. de Oliveira, A. B.	2016	Agronomic evaluation of cowpea as a function of weed control with herbicides and different combinations.	Revista Ciencia Agronomica (2016), Volume 47, Number 4, pp. 675-682, 22 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br/see/index.php/ccarevista/art	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6209	Efficacy/ Agronomy	Spangler, A. J.; Sprague, C. L.	2013	Sugarbeet is more competitive for nitrogen than common lambsquarters and Powell amaranth.	Journal of Sugar Beet Research (2013), Volume 50, Number 1/2, pp. 104-115, 1502 Published by: American Society of Sugar Beet Technologists, Denver URL (Availability): http://asbt-jbr.org/JSBR/Vol50/JSBRVol50Jan10to25SugarbeetsMoreCom	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6210	Efficacy/ Agronomy	Spangler, Alicia J; Sprague, Christy L; Steinke, Kurt	2014	Impact of Nitrogen and Weeds on Glyphosate-Resistant Sugarbeet Yield and Quality	Weed technology (2014), Volume 28, Number 1, pp. 189-199 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6211	Efficacy/ Agronomy	Sparacino, A. C.; Ferro, R.	2012	Chemical weed control on <i>Equisetum arvense</i> L. along railways lines. Prove di controllo chimico di <i>Equisetum arvense</i> L. lungo linee ferroviarie. Atti, Volume 1	Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012, (2012), pp. 705-713, 19 refs. ISBN: 978-88-491-3636-4 Published by: Universita di Bologna, Bologna Conference: Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6212	Efficacy/ Agronomy	Sparacino, A. C.; Ferro, R.; Monti, S.	2012	Management of invasive plants in "Parco di Monza": <i>Reynoutria japonica</i> Houtt. Gestione della flora invasiva nel Parco di Monza: <i>Reynoutria japonica</i> Houtt. Atti, Volume 1	Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012, (2012), pp. 671-680, 24 refs. ISBN: 978-88-491-3636-4 Published by: Universita di Bologna, Bologna Conference: Giornate Fitopatologiche 2012, Milano Marittima (RA), 13-16 marzo 2012.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6213	Efficacy/ Agronomy	Spaunhorst Douglas J; Todd James R; Nie Haozhen; Young Julie M; Young Bryan G; Johnson William G	2019	Confirmation of herbicide resistance mutations Trp574Leu, AG210, and EPSPS gene amplification and control of multiple herbicide-resistant Palmer amaranth (<i>Amaranthus palmeri</i>) with chlorimuron-ethyl, fomesafen, and glyphosate.	Pho one, (2019) Vol. 14, No. 3, pp. e0214458. Electronic Publication Date: 26 Mar 2019 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC6435131.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6214	Efficacy/ Agronomy	Spaunhorst, D. J.; Johnson, W. G.	2016	Palmer amaranth (<i>Amaranthus palmeri</i>) control with preplant herbicide programs containing dicamba, isoxaflutole, and 2,4-D.	Crop, Forage & Turfgrass Management (2016), Volume 2, Number 1, cftm2015.0173 p. ISSN: 2374-3832 DOI: 10.2134/cftm2015.0173 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): https://	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6215	Efficacy/ Agronomy	Spaunhorst, Douglas J. [Reprint Author]; Johnson, William G.	2017	Variable Tolerance among Palmer Amaranth (&T) Amaranthus palmeri&T) Biotypes to Glyphosate, 2,4-D Amine, and Premix Formulation of Glyphosate plus 2,4-D Choline (Enlist Duo (R)) Herbicide.	Weed Science, (NOV-DEC 2017) Vol. 65, No. 6, pp. 787-797. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6216	Efficacy/ Agronomy	Spaunhorst, Douglas J. [Reprint Author]; Todd, James R.; Hale, Anna L.	2019	Sugarcane cultivar response to glyphosate and trinexapac-ethyl ripeners in Louisiana.	PLoS One, (JUN 20 2019) Vol. 14, No. 6, pp. Article No.: e0218656. http://journals.plos.org/plosone/ . ISSN: 1932-6203. E-ISSN: 1932-6203.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6217	Efficacy/ Agronomy	Spaunhorst, Douglas J.; Bradley, Kevin W	2013	Influence of Dicamba and Dicamba plus Glyphosate Combinations on the Control of Glyphosate-Resistant Waterhemp (<i>Amaranthus rudis</i>)	Weed technology (2013), Volume 27, Number 4, pp. 675-681 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Oct., v. 27, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6218	Efficacy/ Agronomy	Spaunhorst, Douglas J.; Siefert-Higgins, Simone; Bradley, Kevin W	2014	Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) and Waterhemp (<i>Amaranthus rudis</i>) Management in Dicamba- Resistant Soybean (<i>Glycine max</i>)	Weed technology (2014), Volume 28, Number 1, pp. 131-141 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6219	Efficacy/ Agronomy	Spencer David F	2014	Evaluation of stem injection for managing giant reed (<i>Arundo donax</i>).	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2014) Vol. 49, No. 9, pp. 633-8. Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6220	Efficacy/ Agronomy	Spencer, D. F. [Reprint Author]; Ksander, G. G.; Tan, W.; Liow, P. -S.; Whitehand, L. C.	2011	Influence of application timing on the impact of glyphosate on giant reed (<i>Arundo donax</i> L.).	Journal of Aquatic Plant Management, (JUL 2011) Vol. 49, pp. 106-110. CODEN: JAPMBD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6221	Efficacy/ Agronomy	Spiridonov, Yu Ya [Reprint Author]; Karakotov, S. D.; Nikitin, N. V.	2014	Effect of Water Used for Preparing Working Solutions on the Biological Activity of the Preparation Sprut Extra WR.	Agrokhimiya, (JUN 2014) No. 6, pp. 62-68. http://www.mauk.ru/cgi-bin/list.pl?page=agro . CODEN: AGKYAU. ISSN: 0002-1881. E-ISSN: 1064-2293.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6222	Efficacy/ Agronomy	Spiridonov, Yu. Ya.; Larina, G. E.; Protasova, L. D.; Abubikero, V. A.; Zharkov, M. G.	2010	Long-term application of nonspecific herbicide Roundup in the Central Nonchernozem zone	Agrokhimiya (2010), (2), 29-36 CODEN: AGKYAU; ISSN: 0002-1881	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6223	Efficacy/ Agronomy	Sripada, Ravi P.; Das, Pradip K. [Reprint Author]; Oyarzabal, Emilio S.; Grapes, Laura; Griffith, Doug; Luchte, Jennifer; Soengstad, David D.	2014	Achieving Sustainable Agriculture: Overview of Current and Future Agronomic Best Practices.	Songstad, DD [Editor]; Hatfield, JL [Editor]; Tomes, DT [Editor]. Biotechnology in Agriculture and Forestry, (2014) pp. 173-196. Convergence of Food Security, Energy Security and Sustainable Agriculture. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLA	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6224	Efficacy/ Agronomy	Stadler, H., Konradt, M.; Zink, J.; Diehl, T.; Schumacher, C.; Gibert, E.	2012	Kylo® - the stubble herbicide with optimized activity against root weeds. Kylo® - das Stoppelherbizid mit optimierter Wirkung gegen Wurzelkraeuter.	Julius-Kuehn-Archiv (2012), Number 438, 158 p. ISSN: 1868-9992 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10-14 September	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6225	Efficacy/ Agronomy	Stadnik, J.; Karwowska, M.; Dolatowski, Z. J.; Swiatkiewicz, S.; Kwiatek, K.	2011	Effect of genetically modified, insect resistant corn (MON 810) and glyphosate tolerant soybean meal (Roundup Ready) on physico-chemical properties of broilers' breast and thigh muscles.	Bulletin of the Veterinary Institute in Puawy (2011), Volume 55, Number 3, pp. 541-546, 26 refs. ISSN: 0042- 4870 Published by: National Veterinary Research Institute, Puawy URL. (Availability): http://www.piwet.pulawy.pl	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6226	Efficacy/ Agronomy	Stadnik, Joanna; MaAX82gorzata Karwowska; Zbigniew Dolatowski; MaAX82gorzata AX9AWiAX85kiewicz; Krzysztof Kwiatek	2011	Effect of Genetically Modified Feeds on Physico-Chemical Properties of Pork	Annals of animal science (2011), pp. 597-606 ISSN: 1642-3402 Published by: Versita Source Note: 2011 Nov. 25, v. 11, no. 4	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6227	Efficacy/ Agronomy	Stahlman, P. W.	2016	Herbicide resistance in kochia: from single to multiple resistance	Indian Journal of Weed Science (2016), Volume 48, Number 2, pp. 117-121, 38 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2016.00031.9 Published by: Indian Society of Weed Science, Jabalpur URL. (Availability): http://isws.org.in/IJWSnFile/2016_48_Issue-2_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6228	Efficacy/ Agronomy	Stahlman, P. W.; Varanasi, V. K.; Balicovic, R.; Brnez, M.; Istuk, S.; Musovic, A. Editor(s); Thompson, C. R.; Betha, S.; Jugulam, M. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao,	2015	Multiple herbicide resistance in key broadleaf weeds in US Great Plains.	25th Asian-Pacific Weed Science Society Conference, Agriculture in Nature and Environment Protection, Volume 11 (oral papers) (2015), 22 p., 4 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Societ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6229	Efficacy/ Agronomy	Stahlman, Phillip; Godar, Amar; Westra, Phillip; Brachtenbach, David	2012	Distribution and management of glyphosate-resistant kochia (<i>Kochia scoparia</i> L. Schrad) in the central Great Plains of the United States	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/f iles/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6230	Efficacy/ Agronomy	Stamps, R.H.	2015	Preemergence herbicide control of Benghal dayflower produced from subterranean flower seeds sown at four depths	Acta horticulturae (2015), Number 1104, pp. 407-414 ISSN: 0567-7572 Published by: International Society for Horticultural Science. Source Note: 2015 Dec. 1., no. 1104	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6231	Efficacy/ Agronomy	Stamisljevic, A.; Vukovic, M.; Balicovic, R.; Brnez, M.; Istuk, S.; Musovic, A. Editor(s); Stipesevic, B.; Soric, R.	2012	Herbicidal activity of some organic acids. Herbicidno djelovanje nekih organskih kiselina.	5th International Scientific/Professional Conference, Agriculture in Nature and Environment Protection, Vukovar, Croatia, 4-6 June 2012 (2012), pp. 247-252, 11 refs. ISBN: 978-953-7858-01-8 Published by: Croatian Soil Tillage Research Organization (CROSTR	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6232	Efficacy/ Agronomy	Stamisljevic, Rade (Reprint) Stamisljevic, Rade (Reprint); Djokic, Dragoslav; Milenkovic, Jasmina; Terzic, Dragan Djukanovic, Lana	2010	Desiccation, postharvest maturity and seed aging of tall oat-grass	PEQUISA AGROPECUARIA BRASILEIRA, (NOV 2010) Vol. 45, No. 11, pp. 1297-1302. ISSN: 0100- 204X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6233	Efficacy/ Agronomy	Stanley, Amanda G.; Kaye, Thomas N.; Duwniddie, Peter W.	2011	Multiple treatment combinations and seed addition increase abundance and diversity of native plants in pacific northwest prairies	Ecological Restoration (2011) Volume 29, Number 1-2, pp. 35-44, 40 refs. CODEN: ERCEBI ISSN: 1543-4079 DOI: 10.3368/er.29.1-2.35 Published by: University of Wisconsin Press, 1930 Monroe St., 3rd Floor, Madison, WI 53711-2059 (US)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6234	Efficacy/ Agronomy	Stanton, R A; Pralley, J E; Hudson, D. Dill, G M	2010	Herbicide tolerant canola systems and their impact on winter crop rotations	Field crops research (2010), Volume 117, Number 1, pp. 161-166 ISSN: 0378-4290 Published by: [Amsterdam] Elsevier Source Note: 2010 May 8, v. 117, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6235	Efficacy/ Agronomy	Stark, A. M.; Burton, M. G.; Jordan, D. L.; Richardson, R. J.; Spears, J. F.; Hoyle, S. T.; Wang-Li, L.	2012	Influence of distance from source and height above canopy on Palmer amaranth pollen distribution.	Crop Management (2012), Number May, pp. CM-2012-0524-01-RS, 27 refs. ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su m2.aspx?id=10325	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6236	Efficacy/ Agronomy	Starkey, C.; Norsworthy, J.; Johnson, D.	2012	Has Glyphosate-Resistant Palmer Amaranth (Amaranthus palmeri) Created a Fit for Fluoride in Cotton?	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6237	Efficacy/ Agronomy	Starkey, Clay E.; Norsworthy, Jason K.; Schwartz, Lauren M.	2016	Use of HPPD-inhibiting herbicides for control of troublesome weeds in the midsouthern United States	Advances in Crop Science and Technology (2016), 4(1), 1000205/1-1000205/8 CODEN: ACSTIZ; ISSN: 2329-8863	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6238	Efficacy/ Agronomy	Staub Jeffrey M Brand Leslie; Tran Minhien; Kong Yifei; Rogers Stephen G	2012	Bacterial glyphosate resistance conferred by overexpression of an E. coli membrane efflux transporter.	Journal of industrial microbiology & biotechnology. (2012 Apr) Vol. 39, No. 4, pp. 641-7. Electronic Publication Date: 17 Nov 2011 Journal code: 9705544. E-ISSN: 1476-5335. L-ISSN: 1367-5435.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6239	Efficacy/ Agronomy	Steckel, L. E.; Stephenson, D.; Bond, J.; Stewart, S. D.; Barnett, K. A.	2012	Evaluation of WideStrike® Flex cotton response to over-the-top glufosinate tank mixtures.	Journal of Cotton Science (2012), Volume 16, Number 1, pp. 88-95, 46 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2012-16/1/loader.cfm?Module=security/getfile&pageid=128984	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6240	Efficacy/ Agronomy	Steckel, Larry	2013	Glyphosate-resistant weeds: Lessons learned in Tennessee	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (8 SEP 2013) Vol. 246, MA 42 AGRO. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6241	Efficacy/ Agronomy	Steckel, Lawrence E.; Main, Christopher L.; Mueller, Thomas C.	2010	Glyphosate-resistant horseweed in the United States	Glyphosate Resistance in Crops and Weeds (2010), 185-193. Editor(s): Nandula, Vijay K. Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: 69NMC4; ISBN: 978-0-470-41031-8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6242	Efficacy/ Agronomy	Steckel, Lawrence E; Stewart, Scott D; Steckel, Sandy	2015	Corn Response to POST-Applied HPPD-Inhibitor Based Premix Herbicides with In-Furrow and Foliar-Applied Insecticides	Weed technology (2015), Volume 29, Number 1, pp. 18-23 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Mar., v. 29, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6243	Efficacy/ Agronomy	Steckel, Lawrence; Main, Christopher	2010	Glyphosate Resistant Giant Ragweed Control in Cotton	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6244	Efficacy/ Agronomy	Steenwerth, K; Baumgartner, K; Belina, K; Veilleux, L	2010	Vineyard Weed Seedbank Composition Responds to Glyphosate and Cultivation after Three Years	Weed science (2010), Volume 58, Number 3, pp. 310-316 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6245	Efficacy/ Agronomy	Steenwerth, Kerri (Reprint) Guerra, Bibiana	2012	Influence of Floor Management Technique on Grapevine Growth, Disease Pressure, and Juice and Wine Composition: A Review	AMERICAN JOURNAL OF ENOLOGY AND VITICULTURE. (2012) Vol. 63, No. 2, pp. 149-164. ISSN: 0002-9254.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6246	Efficacy/ Agronomy	Steenwerth, Kerri L.; Belina, K. M.	2010	Vineyard weed management practices influence nitrate leaching and nitrous oxide emissions	Agriculture, Ecosystems & Environment (2010), 138(1-2), 127-131 CODEN: AEENDQ; ISSN: 0167-8809	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6247	Efficacy/ Agronomy	Stefanello, F. F.; Marchetti, M. E.; Silva, E. F. da; Stefanello, J.; Doroteo, R. B. S.; Novellino, J. O.; da Silva, E. F.	2011	Effect of glyphosate and manganese on nutrition and yield of manganese glyphosate-resistant soybean. Efeito de glyphosate e manganes na nutriçao e produtividade da soja transgenica.	Semina: Ciências Agrárias (Londrina) (2011), Volume 32, Number 5, pp. 1607-1014, 14 refs. ISSN: 1676-540X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagrarias/article/view/1679	Efficacy/ Agronomy
6248	Efficacy/ Agronomy	Steinmann, H. H.; Theuvsen, H.; Gerowitt, B. Editor(s): Nordmeyer, H.; Ulber, L.	2018	On the future use of glyphosate in arable farming systems - a discussion statement. Zum künftigen Umgang mit Glyphosat im Ackerbau - Ein Diskussionsbeitrag. Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiologie und -bekämpfung. Br	Julius-Kuehn-Archiv (2018), Number 458, pp. 253-260, 10 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6249	Efficacy/ Agronomy	Steinmann, Horst	2016	Interactions of glyphosate use with farm characteristics and cropping patterns in central Europe	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252, MA 69. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6250	Efficacy/ Agronomy	Steinmann, Horst-Henning	2013	Glyphosat - ein Herbizid in der Diskussion und die Suche nach dem "Notwendigen Mass" X2029 Glyphosate: A Herbicide in Discussion and the Quest for the "Necessary Extent" X2029	Gesunde Pflanzen (2013), Volume 65, Number 2, pp. 47-56 ISSN: 0367-4223 Published by: Springer-Verlag Source Note: 2013 June, v. 65, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6251	Efficacy/ Agronomy	Stenger, J.; Hatterman-Valenti, H.	2016	Alternative weed control methods during grape establishment in the United States upper midwest.	Agricultural Sciences (2016), Volume 7, Number 6, pp. 357-363, 18 refs. ISSN: 2156-8553 DOI: 10.4236/as.2016.76037 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.aspx?PaperID=67449	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6252	Efficacy/ Agronomy	Stephenson, Daniel O IV; Brecke, Barry J	2010	Weed Management in Single- vs. Twin-Row Cotton (Gossypium hirsutum)	Weed technology (2010), Volume 24, Number 3, pp. 275-280 ISSN: 0890-037X Source Note: 2010 July, v. 24, no. 3	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
6253	Efficacy/ Agronomy	Stephenson, Daniel O. [Reprint Author]; Bond, Jason A.	2012	Evaluation of Thiencarbazone-methyl- and Isoxaflutole-Based Herbicide Programs in Corn.	Weed Technology. (JAN-MAR 2012) Vol. 26, No. 1, pp. 37-42. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6254	Efficacy/ Agronomy	Stephenson, Daniel; Bond, Jason; Miller, Dominic; Mithollon, Eddie; McDuffie, Bryan; Landry, Randall; Manning, John-Kirk	2010	Effect of Pendimethalin or S-Metolachlor Co-Applied With Glyphosate and Pyriothabac on Cotton Growth and Yield	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6255	Efficacy/ Agronomy	Steppig, Nicholas R; Gas M Lorenz; Jason K Norsworthy; Robert C Scott	2018	Insecticide Seed Treatments as Safeners to Drift Rates of Herbicides in Soybean and Grain Sorghum	Weed technology (2018), Volume 32, Number 2, pp. 150-158 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6256	Efficacy/ Agronomy	Stewart, C. Neal, Jr.; Peng, Yanhui; Abercrombie, Laura G.; Halfhill, Matthew D.; Rao, Murali R.; Ranjan, Priya; Hu, Jun; Sammons, R. Douglas; Heck, Gregory R.; Tranel	2010	Genomics of glyphosate resistance	Glyphosate Resistance in Crops and Weeds (2010), 149-164. Editor(s): Nandita Vijay K. Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: 69NMC4; ISBN: 978-0-470-41031-8	Transgenic crop: Breeding, development or performance of GM crops
6257	Efficacy/ Agronomy	Stewart, Christie L.; Nurse, Robert E. [Reprint Author]; Hamill, Allan S.; Sikkema, Peter H.	2010	Environment and Soil Conditions Influence Pre- and Postemergence Herbicide Efficacy in Soybean.	Weed Technology, (JUL-SEP 2010) Vol. 24, No. 3, pp. 234-243. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6258	Efficacy/ Agronomy	Stewart, Christie L.; Soltani, Nader; Nurse, Robert E.; Hamill, Allan S.; Sikkema, Peter H.	2012	Precipitation influences pre- and post-emergence herbicide efficacy in corn	American Journal of Plant Sciences (2012), 3(9), 1193-1204 CODEN: AJPSJX; ISSN: 2158-2750	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6259	Efficacy/ Agronomy	Stewart, Christie L.; Nurse, Robert E.; Van Eerd, Laura L.; Vyn, Richard J.; Sikkema, Peter H	2011	Weed Control, Environmental Impact, and Economics of Weed Management Strategies in Glyphosate-Resistant Soybean	Weed technology (2011), Volume 25, Number 4, pp. 535-541 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6260	Efficacy/ Agronomy	Stewart, S. D.; Steckel, L. E.; Steckel, S.	2013	Evaluation of WideStrike® cotton (Gossypium hirsutum L.) injury from early season herbicide and insecticide tank mixes.	Journal of Cotton Science (2013), Volume 17, Number 3, pp. 219-226 ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://journal.cotton.org/journal/2013-17/3/loader.cfm?csModule=security/getfile&pageid=147471	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6261	Efficacy/ Agronomy	Stiltoner, Ryan; Heuser, Justin; Poffenberger, Craig; Haensel, Rene; Singer, Alissa	2017	Development of environmentally benign agricultural adjuvants at Evonik	Abstracts of Papers, 254th ACS National Meeting & Exposition, Washington, DC, USA, August 20-24, 2017, (2017) pp. AGRO-51. CODEN: 69VVGX.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6262	Efficacy/ Agronomy	Stirling, Graham R.	2013	Integration of organic amendments, crop rotation, residue retention and minimum tillage into a subtropical vegetable farming system enhances suppressiveness to root-knot nematode (<i>Meloidogyne incognita</i>)	Australasian Plant Pathology (2013), 42(6), 625-637 CODEN: APPUC6; ISSN: 0815-3191	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6263	Efficacy/ Agronomy	Stoddard, C.S.; Lanini, W.T	2015	Field bindweed management in drip irrigated processing tomatoes	Acta horticulturae (2015), Number 1081, pp. 75-80 ISSN: 0567-7572 Published by: International Society for Horticultural Science. Source Note: 2015 Apr. 30, , no. 1081	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6264	Efficacy/ Agronomy	Stokes, Jacob; Marshall, Michael	2012	Herbicide Programs for Glyphosate-Resistant Palmer Amaranth Control in South Carolina Cotton	20120103 Conference: 2012 Beltwide Cotton Conferences (BWCC 2012), Orlando World Center Marriott, Orlando, Florida, 3 Jan 2012 - 6 Jan 2012 URL (Document): http://ncc.confex.com/ncc/2012/webprogram/meeting.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6265	Efficacy/ Agronomy	Stokstad, Erik (correspondence)	2010	Biotech crops good for farmers and environment academy finds.	Science. (16 Apr 2010) Vol. 328, No. 5976, pp. 295. ISSN: 0036-8075; E-ISSN: 1095-9203 CODEN: SCIEAS	Correspondence on GM crop, not peer reviewed not related to application of substance of concern
6266	Efficacy/ Agronomy	Stokstad, Erik (correspondence)	2011	USDA decides against new regulation of GM crops.	Science. (4 Feb 2011) Vol. 331, No. 6017, pp. 523. ISSN: 0036-8075; E-ISSN: 1095-9203 CODEN: SCIEAS	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
6267	Efficacy/ Agronomy	Stoltenberg, David E. (Reprint) Jeschke, Mark R.; Stoltenberg, David E. (Reprint) Kegode, George O. Sprague, Christy L.	2011	Predicted Soybean Yield Loss As Affected by Emergence Time of Mixed-Species Weed Communities	WEED SCIENCE, (JUL-SEP 2011) Vol. 59, No. 3, pp. 416-423. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6268	Efficacy/ Agronomy	Stoltenberg, David E. (Reprint) Yerka, Melinda K.; de Leon, Natalia; Stoltenberg, David E. (Reprint)	2012	Pollen-Mediated Gene Flow in Common Lambquarters (<i>Chenopodium album</i>)	WEED SCIENCE, (OCT-DEC 2012) Vol. 60, No. 4, pp. 600-606. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6269	Efficacy/ Agronomy	Stoppes, Gregory J; Nurse, Robert E; Sikkema, Peter H	2013	The Effect of Time of Day on the Activity of Postemergence Soybean Herbicides	Weed technology (2013), Volume 27, Number 4, pp. 690-695 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Oct., v. 27, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6270	Efficacy/ Agronomy	Storrie, A. Editor(s): Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	The challenges of herbicide resistance in non-agricultural weed management systems.	21st Australasian Weeds Conference, "Weed Bioscience-Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 323-326, 13 refs. ISBN: 978-0-9954159-1-4. Published by: Weed Society of New South Wales Inc., Bootaroo Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6271	Efficacy/ Agronomy	Storrie, A.; Cameron, J.; Congreve, M. Editor(s): Eldershaw, V.	2012	The risks of resistance evolving to glyphosate in Australian non-agricultural weed management systems.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 229-232, 7 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing soluti	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6272	Efficacy/ Agronomy	Stover, H. J.; Naeth, M. A.; Wilkinson, S. R.	2018	Transplanting following non-native plant control in rocky mountain foothills fescue grassland restoration.	Ecological Restoration (2018), Volume 36, Number 1, pp. 19-27 ISSN: 1522-4740 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/36/1/19/abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6273	Efficacy/ Agronomy	Stover, Holly J; M Anne Naeth; Sarah R Wilkinson	2017	Glyphosate, steam and cutting for nonaX80X90native plant control in Alberta fescue grassland restoration	Applied vegetation science (2017), Volume 20, Number 4, pp. 608-619 ISSN: 1402-2001 Published by: John Wiley & Sons, Ltd Source Note: 2017 Oct., v. 20, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6274	Efficacy/ Agronomy	Strapasson Priscila; Pinto-Zevallos Delia M; Da Silva Gomes Sandra M; Zarbin Paulo H G; Pinto-Zevallos Delia M	2016	Volatile Organic Compounds Induced by Herbivory of the Soybean Looper Chrysodeixis includens in Transgenic Glyphosate-Resistant Soybean and the Behavioral Effect on the Parasitoid, Meteorus rubens.	Journal of chemical ecology, (2016 Aug) Vol. 42, No. 8, pp. 806-813. Electronic Publication Date: 31 Aug 2016 Journal code: 7505563. E-ISSN: 1573-1561. L-ISSN: 0098-0331.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6275	Efficacy/ Agronomy	Strehlow, T.; DeKeyser, S.; Kobiela, B.	2017	Managing seedbank composition to enhance wetland restoration.	Ecological Restoration (2017), Volume 35, Number 1, pp. 13-16, 23 refs. ISSN: 1543-0060 DOI: 10.3368/er.35.1.12 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/35/1/12.full.pdf.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6276	Efficacy/ Agronomy	Streibig, J C; Rasmussen, J; Andujar, D; Andreasen, C; Berge, T W; Chachalis, D; Dittmann, T; Gerhards, R; Gieselsson, T M; Hamouz, P; Jaeger-Hansen, C; Jensen, K; Jorgensen, R N;	2014	Sensor-based assessment of herbicide effects	Weed research (2014), Volume 54, Number 3, pp. 223-233 ISSN: 0043-1737 Published by: Blackwell Science Source Note: 2014 June, v. 54, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6277	Efficacy/ Agronomy	Strek, H. J.; Hess, M.; Kaisers, J.	2012	Glyphosate resistance in American row crops and lessons for weed control in Europe. Glyphosat-Resistenz in amerikanischen Reihenkulturen und Lehren fuer die Unkrautbehaempfung in Europa.	Julius-Kuehn-Archiv (2012), Volume 1, Number 434, pp. 171-176, 20 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6278	Efficacy/ Agronomy	Strek, Harry J. (correspondence)	2014	Herbicide resistance-what have we learned from other disciplines?.	Journal of Chemical Biology, (2 Oct 2014) Vol. 7, No. 4, pp. 129-132. Refs: 38 ISSN: 1864-6158; E-ISSN: 1864-6166	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6279	Efficacy/ Agronomy	Strek, Harry; Beffa, Roland; Wilde, Thomas	2013	Herbicide resistance by weeds: Its effects on and off the field	Abstracts of Papers, 246th ACS National Meeting & Exposition, Indianapolis, IN, United States, September 8-12, 2013, (2013) pp. AGRO-44. CODEN: 69ROLS.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6280	Efficacy/ Agronomy	Su, Jun; Li, Gang; Wu, Mingji; Chen, Ziqiang; Song, Yana; Lin, Zhimin	2015	Fitness of transgenic glyphosate-tolerant rice in different habitats and its influence on paddy field weeds	Chinese Journal of Applied and Environmental Biology (2015) Volume 21, Number 5, pp. 897-903, 19 refs. ISSN 1006-687X DOI: 10.3724/SP.J.1145.2015.02027 Published by: Science Press.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6281	Efficacy/ Agronomy	Su, Shao-quan; Teng, Chun-hong	2014	Application status and future development of glyphosate	Shijie Nongyao (2014), 36(3), 8-11 CODEN: SNHOB; ISSN: 1009-6485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6282	Efficacy/ Agronomy	Su, Shao-quan; Teng, Chun-hong	2014	Development of multiple-herbicide crop resistance	Nongyao (2014), 53(1), 1-3 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6283	Efficacy/ Agronomy	Suarez, S. A.; Fuente, E. B. de la; Lenardis, A.; Gil, A.; Doucet, M. E.; Ghersa, C. M.; de la Fuente, E. B.	2015	Effect of agricultural management and weeds on feeding groups of nematode in soybean. Efecto de los factores de manejo agricola del cultivo de soja sobre las malezas y su importancia sobre los grupos funcionales de nematodos edaficos en la pampa ondulada.	Agronomia & Ambiente (2015), Volume 35, Number 1, pp. 71-81, 31 refs. ISSN: 2344-9039 Published by: Facultad de Agronomia, Universidad de Buenos Aires, Buenos Aires URL (Availability): http://ri.agro.uba.ar/files/download/revista/agronomiayambiente/2015	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6284	Efficacy/ Agronomy	Subedi Maya; Willensborg Christian J; Vandenberg Albert	2017	Influence of Harvest Aid Herbicides on Seed Germination, Seedling Vigor and Milling Quality Traits of Red Lentil (Lens culinaris L.).	Frontiers in plant science, (2017) Vol. 8, pp. 311. Electronic Publication Date: 14 Mar 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC3349153.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6285	Efficacy/ Agronomy	Subbendu Datta; Brijaykali Mahapatra; Parimal Santdar; Datta, S.; Mahapatra, B.; Sardar, P.	2014	Search for a herbicide suitable for controlling submerged aquatic weeds under Indian condition.	Indian Journal of Animal Research (2014), Volume 48, Number 5, pp. 473-479, 22 refs. ISSN: 0974-6722. DOI: 10.5958/0976-0555.2014.00044.4 Published by: Agricultural Research Communication Centre, Karnal URL (Availability): http://arcjournals.com/our-journ	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6286	Efficacy/ Agronomy	Subrahmanian, K.; Ravi, V.; Parasuraman, P.; Subramanian, E.; Kumar, G. S.; Rajendran, R. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Reddy, M. D.; Rao, A. N.; Mishra, J.	2015	Impact of conservation tillage on weed dynamics in rice-rice cropping system.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (oral papers) (2015), 153 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Soci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6287	Efficacy/ Agronomy	Sunekar, Yayan [Reprint Author]; Riswandi, Dani; Widayat, Dedi; Arifin, Samsul; Andayani, Sri Ayu	2019	Effectiveness of glyphosate herbicide on suppressing weeds in coffee plantations (plants produce).	International Journal of Botany Studies, (JUL-AUG 2019) Vol. 4, No. 4, pp. 52-57. http://www.botanyjournals.com . ISSN: 2455-541X. E-ISSN: 2455-541X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6288	Efficacy/ Agronomy	Sumiyoshi, T.; Yasuda, K.	2011	Effects of several herbicides on annual morning-glories (Ipomoea spp.): naturalized weed.	Report of the Kyushu Branch of the Crop Science Society of Japan (2011), Number 77, pp. 47-50, 6 refs. ISSN: 0285-3507 Published by: Kyushu Branch of the Crop Science Society of Japan, Saga	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6289	Efficacy/ Agronomy	Sundari, A. Editor(s): Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sundin, S.; Kumar, S.	2015	Biology and management of nutsedge in garden-land crops.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume II (poster papers) (2015), 5 p., 1 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Soci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6290	Efficacy/ Agronomy	Susaj, Lush [Reprint Author]; Susaj, Elisabeta; Belegu, Majlinda; Mustafa, Silviana; Dervishi, Baki; Ferraj, Bardhosh	2013	Effects of different weed management practices on production and quality of wine grape cultivar Kallmet in North-Western Albania.	Journal of Food Agriculture & Environment, (2013) Vol. 11, No. 1, pp. 379-382. ISSN: 1459-0255. E-ISSN: 1459-0263.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6291	Efficacy/ Agronomy	Sudhikumar, Raghuvanshi, M. S.; Anil Dixit; Singh, V. P.; Dixit, A.	2017	Glyphosate tolerant and insect resistant transgenic Bt maize efficacy against shoot borer, cob borer and non-target insect pests.	Indian Journal of Weed Science (2017), Volume 49, Number 3, pp. 241-247, 23 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2017.00063.6 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile/2017_49_Issue-3_	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6292	Efficacy/ Agronomy	Suwanaruch, Nakarin; Jatrong Kumla; Kenji Matsui; Saisamorn Lumyong	2015	Characterization and efficacy of <i>Muscodor cimnamomi</i> in promoting plant growth and controlling <i>Rhizoctonia</i> root rot in tomatoes	Biological control (2015), pp. 25-33 ISSN: 1049-9644 Published by: Elsevier Inc. Source Note: 2015 Nov., v. 90	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6293	Efficacy/ Agronomy	Svobodova, Z.; Zemek, R.; Habustova, O.; Hussein, H. M.; Schnal, F. Editor(s): Palevsky, E.; Ridsdill- Smith, J.; Weintraub, P.; Gerson, U.; Simoni, S.; McMurry, J.; Zemek, R.	2013	The influence of different maize varieties and treatments on the two-spotted spider mite, <i>Tetranychus urticae</i> (Acari: Tetranychidae).	IOBC/WPRS Bulletin (2013), Volume 93, pp. 119-123 Published by: International Organization for Biological and Integrated Control of Noxious Animals and Plants (IOBC/OLB), West Palaearctic Regional Section (WPRS/SROP), Dijon Conference: Proceedings of the	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6294	Efficacy/ Agronomy	Sweeney, J. A.; Jones, M. A. [Reprint Author]	2015	Glyphosate Tolerance of Multiple WideStrike and Liberty-Link Cotton (<i>Gossypium hirsutum</i> L.) Cultivars.	Crop Science, (JAN-FEB 2015) Vol. 55, No. 1, pp. 403-410. CODEN: CRPSA. ISSN: 0011-183X. E-ISSN: 1435-0653.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6295	Efficacy/ Agronomy	Sweet, Jeremy (Reprint) Sweet, Jeremy (Reprint) Bartsch, Detlef	2011	Guidance on risk assessment of herbicide tolerant GM plants by the European Food Safety Authority	JOURNAL.FUR VERBRAUCHERSCHUTZ UND LEBENSMITTELSICHERHEIT-JOURNAL OF CONSUMER PROTECTION AND FOOD SAFETY. (MAY 2011) Vol. 6, Supp. [1], pp. 65-72. ISSN: 1661-5751.	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6296	Efficacy/ Agronomy	Swiatkiewicz, S.; Koreselski, J.; Arczewski, A.; Twardowska, M.; Kwiatek, K.; Tomczyk, G.; Kozaczynski, W.; Mazur, M.; Bednarek, D.	2010	Safety of transgenic feed materials in poultry nutrition - results of Polish study. Bezpieczenstwo transgenicznych materiaow paszowych w zywieniu drobiu - wyniki dowiadcz krajowych.	Zycie Weterynaryjne (2010), Volume 85, Number 2, pp. 161-165, 6 refs. ISSN: 0137-6810 Published by: Krajowa Izba Lekarska Weterynaryjna, Warszawa URL (Availability): http://www.vetpol.org.pl	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6297	Efficacy/ Agronomy	Swiatkiewicz, S.; Swiatkiewicz, M.; Koreselski, J.; Kwiatek, K.	2010	Nutritional efficiency of genetically-modified insect resistant corn (MON 810) and glyphosate-tolerant soybean meal (Roundup Ready) for broilers.	Bulletin of the Veterinary Institute in Puawy (2010), Volume 54, Number 1, pp. 43-48, 25 refs. ISSN: 0042-4870 Published by: National Veterinary Research Institute, Puawy URL (Availability): http://www.piwet.pulawy.pl	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6298	Efficacy/ Agronomy	Swiatkiewicz, S.; Twardowska, M.; Markowski, J.; Mazur, M.; Sieradzki, Z.; Kwiatek, K.	2010	Fate of transgenic DNA from Bt corn and roundup ready soybean meal in broilers fed GMO feed.	Bulletin of the Veterinary Institute in Puawy (2010), Volume 54, Number 2, pp. 237-242, 30 refs. ISSN: 0042-4870 Published by: National Veterinary Research Institute, Puawy URL (Availability): http://www.piwet.pulawy.pl	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6299	Efficacy/ Agronomy	Swierszcz, Sebastian [Reprint Author]; Szymura, Magdalena; Wolski, Karol; Szymura, Tomasz H.	2017	Comparison of Methods for Restoring Meadows Invaded by Solidago Species.	Polish Journal of Environmental Studies, (2017) Vol. 26, No. 3, pp. 1251-1258. http://www.pjoes.com . ISSN: 1230-1485. E-ISSN: 2083-5906.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6300	Efficacy/ Agronomy	Szakacs, Andras; Darvas, Bela	2012	Forty years with glyphosate	Herbicides: Properties, Synthesis and Control of Weeds, (2012) pp. 247-284. CODEN: 69PYJN. ISBN: 978-953-307-803-8.	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
6301	Efficacy/ Agronomy	Szilagyi Melinda; Anton Fruzsina; Pocs Istvan; Emri Tamás	2018	Autolytic enzymes are responsible for increased melanization of carbon stressed <i>Aspergillus nidulans</i> cultures.	Journal of basic microbiology, (2018 May) Vol. 58, No. 5, pp. 440-447. Electronic Publication Date: 20 Dec 2017. Journal code: S03885. E-ISSN: 1521-4028. L-ISSN: 0233-111X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6302	Efficacy/ Agronomy	Szymura, Magdalena (Reprint); Wolski, Karol Szymura, Tomasz H.	2016	Invasive <i>Solidago</i> species: how large area do they occupy and what would be the cost of their removal?	POLISH JOURNAL OF ECOLOGY, (2016) Vol. 64, No. 1, pp. 25-34. ISSN: 1505-2249.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6303	Efficacy/ Agronomy	T GAZZOLA http://orcid.org/0000-0001-9664-3892 ; MF DIAS http://orcid.org/0000-0001-6015-4114 ; CA CARBONARI http://orcid.org/0000-0002-	2019	Monitoring of Resistance of Sourgrass to Glyphosate Herbicide in Urban Areas of the State of Sao Paulo, Brazil	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100121 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, UFV - Depto de Fitotecnia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6304	Efficacy/ Agronomy	Tachibana, M.; Fujimoto, H.	2017	The required herbicide application frequency for controlling <i>Echinochloa crus-galli</i> and <i>Aeschynomene indica</i> in dry, direct-seeded rice is dependent on the population size of these buried weed seeds.	Journal of Weed Science and Technology (2017), Volume 62, Number 3, pp. 97-109, 21 refs. ISSN: 0372-798X DOI: 10.3719/weed.62.97 Published by: Weed Science Society of Japan, Tokyo URL (Availability): http://wsj.jp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6305	Efficacy/ Agronomy	Tahmasbi Berhoz K Alcantara-de la Cruz Ricardo Alcantara Esteban Terra Joel Dominguez-Valenzuela Jose A	2018	Multiple Resistance Evolution in <i>Biprydium</i> -Resistant <i>Epilobium ciliatum</i> After Recurrent Selection.	Frontiers in plant science, (2018) Vol. 9, pp. 695. Electronic Publication Date: 28 May 2018 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5985439.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6306	Efficacy/ Agronomy	Tahmasbi, Behroz Khalil; Alebrahim, Mohammad Taghi; Roldan-Gomez, Rafael A; Silveira, Hellen Martins da; Carvalho, Leonardo Bianco de; Alcantara-de la Cruz,	2018	Effectiveness of alternative herbicides on three <i>Conyza</i> species from Europe with and without glyphosate resistance	Crop protection (2018), Volume 112, pp. 350-355 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2018 Oct., v. 112	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6307	Efficacy/ Agronomy	Tai, Hung-Kuang; Li, Kuan- Te; Chang, Yuh-Chyang [Reprint Author]	2011	A one-time inducible transposon for terminating selectable markers in transgenic plants.	Botanical Studies, (OCT 2011) Vol. 52, No. 4, pp. 375-381. https://doi.org/10.1007/s12249-011-9110-1 . E-ISSN: 1999-3110.	Breeding/Development of GR crop plants
6308	Efficacy/ Agronomy	Takahashi, Tamara A; Carmo, Eduardo; Foerster, Luis A; Nishimura, Guilherme	2019	First record of <i>Peridroma saucia</i> Hubner (Lepidoptera: Noctuidae) in transgenic soybeans	Revista Brasileira de entomologia (2019), Volume 63, Number 3, pp. 199-201 ISSN: 0085-5626 Published by: Elsevier Editora Ltda. Source Note: 2019 July, Sept., v. 63, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6309	Efficacy/ Agronomy	Takano Hudson K; Fernandes Vanessa N A; Westra Philip; Gaines Todd A; Dayan Franck E Adegas Fernando S Oliveira Rubem S Jr	2019	A novel TIPT double mutation in EPSPS conferring glyphosate resistance in tetraploid <i>Bidens subalternans</i> .	Post management science, (2019 Jun 28) . Electronic Publication Date: 28 Jun 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6310	Efficacy/ Agronomy	Takano, H. K. (Reprint); Oliveira Jr, R. S.; Constantin, J.; Braz, G. B. J.; Gheno, E. A.	2017	GOOSEGRASS RESISTANT TO GLYPHOSATE IN BRAZIL	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6311	Efficacy/ Agronomy	Takano, H. K. (Reprint); Oliveira Jr. R. S.; Constantin, J.; Braz, G. B. P.; Padovese, J. C.	2016	GROWTH, DEVELOPMENT AND SEED PRODUCTION OF GOOSEGRASS	PLANTA DANINHA, (APR-JUN 2016) Vol. 34, No. 2, pp. 249-257. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6312	Efficacy/ Agronomy	Takano, H. K.; Oliveira Junior, R. S.; Constantin, J.; Silva, V. F. V.; Mendes, R. R.	2018	Chemical control of glyphosate-resistant goosegrass.	Planta Daninha (2018), Volume 36, e018176124 p., 32 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext& pid=S0100-83582018000100256&lng=en	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6313	Efficacy/ Agronomy	Takano, Hudson K (Reprint Author); Mendes, Rafael R.; Scop, Leonardo B.; Lopez Ovejero, Ramiro F.; Constantin, Jamil; Gaines, Todd A.; Westra, Philip; Dayan, Franck E.;	2019	Proline-106 EPSPS Mutation Imparting Glyphosate Resistance in Goosegrass (Eleusine indica) Emerges in South America.	Weed Science, (FEB 2019) Vol. 67, No. 1, pp. 48-56. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESAG. ISSN: 0043-1745. E-ISSN: 1550- 2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6314	Efficacy/ Agronomy	Takano, Hudson K.; Melo, Marcel S. C.; Ovejero, Ramiro F. L.; Westra, Philip H.; Gaines, Todd A.; Dayan, Franck E.	2020	Trp2027Cys mutation evolves in Digitaria insularis with cross- resistance to ACCase inhibitors	Pesticide Biochemistry and Physiology (2020) Ahead of Print CODEN: PCBPBS; ISSN: 0048-3575	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6315	Efficacy/ Agronomy	Takano, Hudson K; Claudete A Mangolim; Jamil Constantin; Maria de F P S Machado; Maycon R R Bevilacqua; Rubem S de Oliveira Jr	2018	Spread of glyphosate-resistant sourgrass (Digitaria insularis): Independent selections or merely propagule dissemination?	Weed biology and management (2018), Volume 18, Number 1, pp. 50-59 ISSN: 1444-6162 Published by: John Wiley & Sons Australia, Ltd Source Note: 2018 Mar., v. 18, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6316	Efficacy/ Agronomy	Takano, Hudson Kageyama (Reprint); de Oliveira Junior, Rubem Silverio; Constantin, Jamil; Pereira Braz, Guilherme Braga; Moraes Franchini, Luiz Henrique	2016	Multiple resistance to atrazine and imazethapyr in hairy beggaricks (Bidens pilosa)	CIENCIA E AGROTECNOLOGIA, (SEP-OCT 2016) Vol. 40, No. 5, pp. 547-554. ISSN: 1413-7054.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6317	Efficacy/ Agronomy	Tammis, L.; Koning, L. A.; Mol, F. de; Gerowitz, B.; de Mol, F. Editor(s); Nordmeyer, H.; Ulber, L.	2018	Reaction of a population of Lolium multiflorum var. westerwoldicum to repeated use of glyphosate. Reaktion einer population von Lolium multiflorum var. westerwoldicum auf wiederholten Einsatz von Glyphosat. Tagungsband 28. Deutsche Arbeitsbesprechung ueber	Julius-Kuehn-Archiv (2018), Number 458, pp. 270-275, 10 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6318	Efficacy/ Agronomy	Tampubolon, K.; Purba, E.; Bayuni, M.; Hanafiah, D. S.	2018	Distribution mapping of glyphosate-resistant Eleusine indica in Serdang Badagai Regency.	Jurnal Natural (2018), Volume 18, Number 3, pp. 127- 134, 21 refs. ISSN: 1411-8513 DOI: 10.24815/jn.v0i0.11201 Published by: Faculty of Mathematic and Natural Sciences, Universitas Syiah Kuala, Banda Aceh	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6319	Efficacy/ Agronomy	Tan JianZhuang; Liu ShaSha; Sun Zhe; Zhang HongFu; Wang YongWei; Liu Dan; Tan, J. Z.; Liu, S. S.; Sun, Z.; Zhang, H. F.; Wang, Y. W.; Liu, D.	2012	Comparison of broiler performance, carcass yields and intestinal microflora when fed diets containing transgenic (Mon-040-3-2) and conventional soybean meal.	African Journal of Biotechnology (2012), Volume 11, Number 59, pp. 12371-12378, 32 refs. ISSN: 1684- 5315 DOI: 10.5897/AJB12.013 Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/AJB/PDF/pdf/2012/24/1/ Tan%20et%20	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6320	Efficacy/ Agronomy	Tani Eleni Chachalis Demosthenis Travlos Ilias S; Bilalis Dimitrios	2016	Environmental Conditions Influence Induction of Key ABC- Transporter Genes Affecting Glyphosate Resistance Mechanism in Conyza canadensis.	International journal of molecular sciences, (2016 Apr 20) Vol. 17, No. 4. Electronic Publication Date: 20 Apr 2016 Journal code: 101092791. E-ISSN: 1422-0067. L- ISSN: 1422-0067. Report No.: NLM-PMC4848879; PMC-PMC4848879.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6321	Efficacy/ Agronomy	Tani, Eleni; Chachalis, Demosthenis; Travlos, Ilias S	2015	A Glyphosate Resistance Mechanism in Conyza canadensis Involves Synchronization of EPSPS and ABC-transporter Genes	Plant molecular biology reporter (2015), Volume 33, Number 6, pp. 1721-1730 ISSN: 0735-9640 Published by: Springer US Source Note: 2015 Dec., v. 33, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6322	Efficacy/ Agronomy	Tanji, A.; El-Gharras, O.; Mayfield, A.; El-Mourid, M.	2017	On-farm evaluation of integrated weed management in no-till rainfed crops in semi-arid Morocco.	African Journal of Agricultural Research (2017), Volume 12, Number 16, pp. 1404-1410, 34 refs. ISSN: 1991-637X DOI: 10.5897/ajar2017.12248 Published by: Academic Journals, Lagos URL (Availability): http://academicjournals.org/journal/AJAR/article-full-te	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6323	Efficacy/ Agronomy	Tanji, A.; El-Gharras, O.; Ouaibou, H.; Mladen, T.	2017	Weed dynamics in no-till rainfed crops in Chaouia, semi-arid Morocco.	Journal of Agricultural Science (Toronto) (2017), Volume 158, Number 1, pp. 198-205, 35 refs. ISSN: 1916- 9752 DOI: 10.5539/jas.v9i1p198 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/inde	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6324	Efficacy/ Agronomy	Tanney Joey B Hutchison Leonard J	2010	The effects of glyphosate on the in vitro linear growth of selected microfungi from a boreal forest soil.	Canadian journal of microbiology, (2010 Feb) Vol. 56, No. 2, pp. 138-44. Journal code: 0372707. E-ISSN: 1480-3275. L-ISSN: 0008-4166.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6325	Efficacy/ Agronomy	Tanveer, Asif; Abdul Khaliq; Hafiz Haider Ali; Gulshan Mahajan; Bhagirath Singh Chauhan	2015	Interference and management of parthenium: The world's most important invasive weed	Crop protection (2015), Volume 68, pp. 49-59 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2015 Feb., v. 68	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6326	Efficacy/ Agronomy	Tanveer, Asif; Ali Raza; Bhagirath Singh Chauhan; Hafiz Haider Ali; Sudheesh Manali	2018	Eco-Biology and Management of Alligator Weed [Alternanthera philoxeroides (Mart.) Griseb.]: a Review	Wetlands (2018), Volume 38, Number 6, pp. 1067-1079 ISSN: 0277-5212 Published by: 198. Springer Netherlands Source Note: 2018 Dec., v. 38, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6327	Efficacy/ Agronomy	Tao, Bo; Jiang, Lingxue; Shen, Xiaofeng; Luan, Fengxia; Qiu, Lijuan	2011	Effect of genetic modified glyphosate resistant soybean on soil culturable microorganisms in rhizosphere and non-rhizosphere	Dongbei Nongye Daxue Xuebao (2011), 42(1), 10-16 CODEN: DNDXEA; ISSN: 1005-9369	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6328	Efficacy/ Agronomy	Tarafdar Avijta; Vishwakarma Harinder; Gohandapani S; Bhati Meenal; Biswas Koushik; Prakash Arul; Chaturvedi Utara; Solanke Amolkumar U; Padaria	2019	A quick, easy and cost-effective in planta method to develop direct transformants in wheat.	3 Biotech, (2019 May) Vol. 9, No. 5, pp. 180. Electronic Publication Date: 17 Apr 2019 Journal code: 101565857. ISSN: 2190-572X. L-ISSN: 2190-5738. Report No.: PMC-PMC6470228.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6329	Efficacy/ Agronomy	Taraval Eham Zebzarjadi Altrezza; Kahrizi Danial; Yari Khairollah	2015	Isolation, cloning, and characterization of a partial novel aro A gene in common reed (Phragmites australis).	Pharmaceutical biology, (2015 May) Vol. 53, No. 5, pp. 637-41. Electronic Publication Date: 4 Dec 2014 Journal code: 9812552. E-ISSN: 1744-5116. L-ISSN: 1388- 0209.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6330	Efficacy/ Agronomy	Tardif, Francois; Taylor, Jeffrey; Amanda, Green; MacKenzie, Lesperance; Hall, J. McLean; Michael; Lawton, Mark; Sikkema, Peter	2012	Resistance to glyphosate in giant ragweed (<i>Ambrosia trifida</i>) requires light activation	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6331	Efficacy/ Agronomy	Tarundeep Kaur; Simerjeet Kaur; Bhullar, M. S.; Kaur, T.; Kaur, S.	2016	Management of complex weed flora in maize with post-emergence herbicides.	Indian Journal of Weed Science (2016), Volume 48, Number 4, pp. 390-393, 7 refs. ISSN: 0253-8040 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://iaws.org.in/IJWSnFile/2016_48_Issue-4_390-393.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6332	Efficacy/ Agronomy	Tasawer Abbas, Nadeem, M. A.; Asif Tanveer; Ali Zohaib; Tassadduq Rasool	2015	Glyphosate hormesis increases growth and yield of chickpea (<i>Cicer arretinum</i> L.).	Pakistan Journal of Weed Science Research (2015), Volume 21, Number 4, pp. 533-542, 12 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/SearchViaList/60fe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6333	Efficacy/ Agronomy	Tasawer Abbas, Nadeem, M. A.; Asif Tanveer; Rizwan Maqbool; Ali Zohaib; Shehzad, M. A.; Naila Farooq	2016	Glyphosate herbicide causes hormesis in wheat.	Pakistan Journal of Weed Science Research (2016), Volume 22, Number 4, pp. 575-586, 30 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/SearchViaList/60fe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6334	Efficacy/ Agronomy	Tatina, Robert	2015	Effects on <i>Trillium recurvatum</i> , a Michigan Threatened Species, of Applying Glyphosate to Control <i>Vinca minor</i>	Natural areas journal (2015), Volume 35, Number 3, pp. 465-467 ISSN: 0885-8608 Published by: Natural Areas Association Source Note: 2015 July 14, v. 35, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6335	Efficacy/ Agronomy	Tavares, C. J.; Sousa, M. S.; Araújo, A. C. F.; Jakelaitis, A.; Resende, O.	2016	Yield, specific mass and coloration of azuki seeds after desiccation and storage.	Engenharia Agrícola (2016), Volume 36, Number 5, pp. 858-865, 17 refs. ISSN: 0100-6916 DOI: 10.1590/1809-4430-Eng-Agr-36n5p858-865/2016 Published by: Sociedade Brasileira de Engenharia Agrícola (SBEA), Jaboticabal URL (Availability): http://www.scielo	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6336	Efficacy/ Agronomy	Tavares, L. A. F.; Sousa, S. F. G.; Correia, T. P. da S.; Silva, P. R. A.; Velini, E. D.; da S. Correia, T. P.	2015	Hormesis method for increasing oat straw with a view to viability of direct-seeding systems.	Revista Ciencia Agronomica (2015), Volume 46, Number 1, pp. 48-53, 18 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br/seer/index.php/ccarevista/artic	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6337	Efficacy/ Agronomy	Taylor, S.; Conolly, J.; Brawata, R. Editor(s): Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Collector app mapping to assess effectiveness of invasive grass control.	21st Australasian Weeds Conference, "Weed Biosecurity- Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 181-186, 13 refs. ISBN: 978-0-9954159-1-1 Published by: Weed Society of New South Wales Inc., Boolaroo Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6338	Efficacy/ Agronomy	Teaster, N. D.; Hoagland, R. E.	2013	Varying tolerance to glyphosate in a population of Palmer amaranth with low EPSPS gene copy number.	American Journal of Plant Sciences (2013), Volume 4, Number 12, pp. 2400-2408, 46 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2013.412297 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6339	Efficacy/ Agronomy	Teaster, Neal D.; Hoagland, Robert E	2014	Characterization of glyphosate resistance in cloned <i>Amaranthus palmeri</i> plants	Weed biology and management (2014), Volume 14, Number 1, pp. 1-10 ISSN: 1444-6162 Published by: Blackwell Science Source Note: 2014 Mar., v. 14, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6340	Efficacy/ Agronomy	Tehranchian Parsa; Jasienik Marie; Nandula Vijay; Jugulam Mithala; Putta Karthik	2018	Multiple resistance to glyphosate, paraquat and ACCase-inhibiting herbicides in Italian ryegrass populations from California: confirmation and mechanisms of resistance.	Pest management science, (2018 Apr) Vol. 74, No. 4, pp. 868-877. Electronic Publication Date: 8 Dec 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6341	Efficacy/ Agronomy	Tehranchian, P.; Norsworthy, J. K.; Bagavathiannan, M. V.; Riari, D. S.; Barapour, M. T.; Scott, R. C.	2015	First report of acetolactate synthase-resistant yellow nutsedge in Arkansas rice: confirmation and control.	B. R. Wells Rice Research Studies - Arkansas Agricultural Experiment Station, University of Arkansas System (2015), Volume 626, pp. 172-178, 11 refs. ISSN: 1941-2177 Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fay	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6342	Efficacy/ Agronomy	Tehranchian, P.; Norsworthy, J.K.; Pallano, M.; Kores, N.E.; McElroy, S.; Zhang, H.; Bagavathiannan, M.V.; Scott, R.C.	2016	The Evidence for Reduced Glyphosate Efficacy on Acetolactate Synthase-INHIBITING Herbicide-Resistant Yellow Nutsedge (<i>Cyperus esculentus</i>)	Weed science (2016), Volume 64, Number 3, pp. 389-398 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2016 July, v. 64, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6343	Efficacy/ Agronomy	Tehranchian, Parsa (Reprint Author); Nandula, Vijay K.; Matzrafi, Maor; Jasienik, Marie	2019	Multiple herbicide resistance in California Italian ryegrass (<i>Lolium perenne</i> ssp. <i>multiflorum</i>): characterization of ALS-inhibiting herbicide resistance.	Weed Science, (MAY 2019) Vol. 67, No. 3, pp. 273-280. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6344	Efficacy/ Agronomy	Tehranchian, Parsa (Reprint Author); Norsworthy, Jason K.; Poves, Stephen; Barapour, Mohammad T.; Bagavathiannan, Muthukumar V.; Barber, Tom; Scott, Robert C.	2017	Recurrent Sublethal-Dose Selection for Reduced Susceptibility of Palmer Amaranth (<i>Amaranthus palmeri</i>) to Dicamba.	Weed Science, (MAR-APR 2017) Vol. 65, No. 2, pp. 206-212. http://www.wssa.net/WSSA/Pubs/WeedSci.htm . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6345	Efficacy/ Agronomy	Teixeira, W. F.; Veronese, R.; Christofoletti, P. J.	2015	Organosilicone surfactant together with glyphosate in the control of <i>Brachiaria decumbens</i> .	Revista Brasileira de Herbicidas (2015), Volume 14, Number 1, pp. 83-92, 24 refs. ISSN: 2236-1065 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbb/article/view/393/pdf_43	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6346	Efficacy/ Agronomy	Tejada, Manuel (Reprint); Tejada, Manuel (Reprint); Gomez, Isidoro Garcia-Martinez, Ana M.; Parrado, Juan Garcia-Martinez, Ana M.; Parrado, Juan	2010	Application of MCPA herbicide on soils amended with biosimulants: Short-time effects on soil biological properties	CHEMOSPHERE, (AUG 2010) Vol. 80, No. 9, pp. 1088-1094. ISSN: 0045-6535.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6347	Efficacy/ Agronomy	Terry, R. M.; Dobbels, T.; Loux, M. M.; Thomison, P. R.; Johnson, W. G.	2012	Corn replant situations: herbicide options and the effect of replanting into partial corn stands.	Weed Technology (2012), Volume 26, Number 3, pp. 432-437 ISSN: 0890-037X DOI: 10.1614/WT-D-11-00158.1 Published by: Weed Science Society of America, Lawrence URL (Availability): http://www.wssa-journals.org/doi/abs/10.1614/WT-D-11-00158.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6348	Efficacy/ Agronomy	Terry, R. M.; Manquath, P. T.; Cambrato, J. J.; Johnson, W. G.	2012	The influence of nitrogen application timing and rate on volunteer corn interference in hybrid corn.	Weed Science (2012), Volume 60, Number 3, pp. 510-515 ISSN: 0043-1745 DOI: 10.1614/WS-D-11-00197.1 Published by: Weed Science Society of America, Lawrence URL (Availability): http://wssa-journals.org/doi/abs/10.1614/WS-D-11-00197.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6349	Efficacy/ Agronomy	Terry, Ryan M; Marquard, Paul T; Camberato, James J; Johnson, William G	2012	Effect of Plant Nitrogen Concentration on the Response of Glyphosate-Resistant Corn Hybrids and Their Progeny to Clethodim and Glufosinate	Weed science (2012), Volume 60, Number 1, pp. 121-125 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Jan., v. 60, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6350	Efficacy/ Agronomy	Tesso, Testfaye T. (Reprint); Kershner, Kellan; Ochanda, Newton; Al-Khatib, Kasim Tuinstra, Mitchell R.	2011	Registration of 34 Sorghum Germplasm Lines Resistant to Acetolactate Synthase-Inhibitor Herbicides	JOURNAL OF PLANT REGISTRATIONS, (MAY 2011) Vol. 5, No. 2, pp. 215-219. ISSN: 1936-5209.	Transgenic crop: Breeding, development or performance of GM crops
6351	Efficacy/ Agronomy	Tetteh, R.; Norman, J. C.; Amoneye, C. A.	2011	Studies on weed management of tomato (<i>Solanum lycopersicum</i> L.).	Ghana Journal of Horticulture (2011), Volume 9, pp. 65-78, 24 refs. ISSN: 0855-6350 Published by: Ghana Institute of Horticulturists, Kumasi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6352	Efficacy/ Agronomy	Thakur, Anirudh; Singh, Harinder; Jawandha, S K; Kaur, Tarundeep	2012	Mulching and herbicides in peach: Weed biomass, fruit yield, size, and quality	Biological agriculture & horticulture (2012), Volume 28, Number 4, pp. 280-290 ISSN: 2165-0616 Published by: Taylor & Francis Group Source Note: 2012 Dec. 1, v. 28, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6353	Efficacy/ Agronomy	THE STATES OF RIO GRANDE DO SUL, PARANA AND MATO GROSSO DO SUL, BRAZIL Rizzardi, M. A.; Rockenbach, A. P.	2019	OCCURRENCE OF HORSEWEED BIOTYPES WITH LOW SUSCEPTIBILITY TO GLYPHOSATE	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6354	Efficacy/ Agronomy	Theodoridis, George	2016	Carboxylic-Acid-Containing Protoporphyrinogen-IX-Oxidase-Inhibiting Herbicides	Bioactive Carboxylic Compound Classes (2016), 347-356. Editor(s): Lambeth, Clemens; Dinges, Juergen. Publisher: Wiley-VCH Verlag GmbH & Co. KGaA, Weinheim, Germany. CODEN: 69UZSQ; ISBN: 978-3-527-69393-1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6355	Efficacy/ Agronomy	Thistle, H W; White, J A; Backer, D M; Ghent, J H; Thoop, W E; Bean, T M; Siegel, D; Pailas, J L	2014	A Buffelgrass Aerial Spraying Pilot Project: Spray Application and Deposition	Applied engineering in agriculture (2014), Volume 30, Number 1, pp. 17-24 ISSN: 0883-8542 Source Note: 2014 Jan., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6356	Efficacy/ Agronomy	Thomas, Andrew L. [Reprint Author]; Harris, Jackie L.; Bergmeier, Elijah A.; Striegler, R. Keith	2017	Establishment Technique and Rootstock Impact Chambourcin Grapevine Morphology and Production in Missouri.	HortTechnology, (APR 2017) Vol. 27, No. 2, pp. 248-256. http://horttech.ashspublications.org . ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6357	Efficacy/ Agronomy	Thomas, Pedro Augusto [Reprint Author]; Schuler, Jessica; Boavista, Lidiane da Rosa; Torchelsen, Fabio Piccin; Overbeck, Gerhard Ernst; Mueller, Sandra Cristina	2019	Controlling the invader <i>Urochloa decumbens</i> : Subsidies for ecological restoration in subtropical Campos grassland.	Applied Vegetation Science, (JAN 2019) Vol. 22, No. 1, pp. 96-104. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1654-109X . ISSN: 1402-2001. E-ISSN: 1654-109X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6358	Efficacy/ Agronomy	Thompson, C.; Fry, J.; Kennelly, M.; Soucek, M.; Reicher, Z.	2014	Seasonal timing of glyphosate application influences control of <i>Poa</i> trivialis.	Applied Turfgrass Science (2014), Volume 11, Number 1, pp. ATS-2013-0044-BR, 4 refs. ISSN: 1552-5821 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): https://dl.sciencesocieties.org	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6359	Efficacy/ Agronomy	Thompson, Cole S.; Hoyle, Jared A.; Braun, Ross C.	2019	Scalping tall fescue as soon as one day after treatment does not reduce glyphosate efficacy	Crop, Forage & Turfgrass Management (2019), 5(1), 98 CODEN: CFTMBL; ISSN: 2374-3832 URL: https://dl.sciencesocieties.org/publications/cftm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6360	Efficacy/ Agronomy	Thompson, D; Chartrand, D; Staznik, B; Leach, J; Hodgins, P	2010	Integrating advanced technologies for optimization of aerial herbicide applications	New forests (2010), Volume 40, Number 1, pp. 45-66 ISSN: 0169-4286 Published by: Dordrecht : Springer Netherlands Source Note: 2010 July, v. 40, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6361	Efficacy/ Agronomy	Thompson, Helen (correspondence)	2012	War on weeds loses ground.	Nature, (24 May 2012) Vol. 485, No. 7399, pp. 430. ISSN: 0028-0836; E-ISSN: 1476-4687 CODEN: NATUAS	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6362	Efficacy/ Agronomy	Thompson, Melissa M.; Niemuth, Ashley; Sabbatini, Jane; Levin, David [Reprint Author]; Breze, Matthew L.; Li, Xin; Perez, Timothy; Taylor, Mary; Harrigan,	2016	Analysis of Vitamin K-1 in Soybean Seed: Assessing Levels in a Lineage Representing Over 35 Years of Breeding.	Journal of the American Oil Chemists' Society, (APR 2016) Vol. 93, No. 4, pp. 587-594. http://www.springerlink.com/content/120382/ . CODEN: JAOCA7. ISSN: 0003-021X. E-ISSN: 1558-9331.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6363	Efficacy/ Agronomy	Thongjua, J.; Thongjua, T.; Janun Thongjua; Tipawan Thongjua	2015	Effect of herbicides on weed control and plant growth in immature oil palm (2-year old oil palm plantation).	International Journal of Agricultural Technology (2015), Volume 11, Number 8, pp. 2515-2522, 9 refs. ISSN: 1686-9141 Published by: Association of Agricultural Technology in Southeast Asia (AATSEA), Ladkrabang Conference: 4th International Conference on In	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6364	Efficacy/ Agronomy	Thongjua, J.; Thongjua, T.; Janun Thongjua; Tipawan Thongjua	2016	Effect of herbicides on weed control and plant growth in immature oil palm in the wet season Nakhon Si Thammarat, Thailand.	International Journal of Agricultural Technology (2016), Volume 12, Number 7.1, pp. 1387-1398, 9 refs. ISSN: 1686-9141 Published by: Association of Agricultural Technology in Southeast Asia (AATSEA), Ladkrabang Conference: Fifth International Conference o	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6365	Efficacy/ Agronomy	Thornby David Werth Jeff; Keenan Michelle Hereward James Chanhan Bhagirath S	2018	Herbicide resistance evolution can be tamed by diversity in irrigated Australian cotton: a multi-species, multi-herbicide modelling approach.	Pest management science, (2018 Oct) Vol. 74, No. 10, pp. 2363-2375. Electronic Publication Date: 6 Apr 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6366	Efficacy/ Agronomy	Thornby, D.; Werth, J.; Curt, M.; Walker, S. Editor(s): Zydembos, S. M.	2010	Risks and RATs: assessing glyphosate resistance risk in paddocks in north-eastern Australia.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 246-249, 4 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6367	Efficacy/ Agronomy	Thornby, D.; Werth, J.; Walker, S.	2012	Finding and fixing glyphosate-resistance risk in diverse subtropical Australian farming systems. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 643-649, 7 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/74-si-1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6368	Efficacy/ Agronomy	Thornby, D.; Werth, J.; Walker, S. Editor(s);	2011	Glyphosate resistance risk on Australian cotton farms.	Australian Cottongrower (2011), Volume 32, Number 7, pp. 46-48 ISSN: 1442-5289 Published by: Berekua Pty Ltd, Brisbane URL (Availability): http://www.cottongrower.com.au	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6369	Efficacy/ Agronomy	Thornby, D.; Werth, J.; Walker, S. Editor(s); Baker, M.	2014	Patch management solves early infestations of glyphosate resistant awnless barnyard grass.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 214-217, 5 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6370	Efficacy/ Agronomy	Thornby, D.; Werth, J.; Walker, S. Editor(s); Eldershaw, V.	2012	Modelling the effectiveness of glyphosate resistance prevention strategies in Australian sub-tropical farming systems.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 233-236, 3 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing soluti	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6371	Efficacy/ Agronomy	Thornby, David; Werth, Jeff; Walker, Steven	2013	Managing glyphosate resistance in Australian cotton farming: modelling shows how to delay evolution and maintain long-term population control	Crop & pasture science (2013), Volume 64, Number 8, pp. 780-790 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2013, v. 64, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6372	Efficacy/ Agronomy	Tian Fang; Wang XiuMin; Teng Da; Yang YaLin; Guan QingFeng; Ao ChangJin; Wang JianHua; Tian, F.; Wang, X. M.; Teng, D.; Yang, Y. L.; Guan, Q. F.; Ao, C. J.;	2011	A loop-mediated isothermal amplification to detect genetically modified soybean resistant to glyphosate and its processed products.	Chinese Journal of Animal Nutrition (2011), Volume 23, Number 3, pp. 480-485, 14 refs. ISSN: 1006-267X Published by: Chinese Association of Animal Science and Veterinary Medicine, Beijing URL (Availability): http://www.chinajournal.com/CN/abstract/abstract869	Method for the detection of GM crops, not relevant for the risk assessment
6373	Efficacy/ Agronomy	Tian JunFang; Shi Han; Li Xing; Yin YingWu; Chen LuJun; Tian, J. P.; Shi, H.; Li, X.; Yin, Y. W.; Chen, L. J.	2012	Coupling mass balance analysis and multi-criteria ranking to assess the commercial-scale synthetic alternatives: a case study on glyphosate.	Green Chemistry (2012), Volume 14, Number 7, pp. 1990-2000, 43 refs. ISSN: 1463-9262 DOI: 10.1039/c2gc35349k Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/publishing/journals/go/index.asp	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6374	Efficacy/ Agronomy	Tian Yong-Sheng Xiong Ai-Sheng; Xu Jing; Zhao Wei; Gao Feng; Fu Xiao-Yan; Xu Hu; Zheng Jian-Li; Peng Ri-He; Yao Quan-Hong	2010	Isolation from Ochrobactrum anthropi of a novel class II 5-enopyruvylshikimate-3-phosphate synthase with high tolerance to glyphosate.	Applied and environmental microbiology, (2010 Sep) Vol. 76, No. 17, pp. 6001-5. Electronic Publication Date: 2 Jul 2010 Journal code: 7605801. E-ISSN: 1098-5336. L-ISSN: 0099-2240. Report No.: PMC-PMC2935038.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6375	Efficacy/ Agronomy	Tian Yong-Sheng Xu Jing; Xiong Ai-Sheng; Zhao Wei; Fu Xiao-Yan; Peng Ri-He; Yao Quan-Hong	2011	Improvement of glyphosate resistance through concurrent mutations in three amino acids of the Ochrobactrum 5-enopyruvylshikimate-3-phosphate synthase.	Applied and environmental microbiology, (2011 Dec) Vol. 77, No. 23, pp. 8409-14. Electronic Publication Date: 23 Sep 2011 Journal code: 7605801. E-ISSN: 1098-5336. L-ISSN: 0099-2240. Report No.: PMC-PMC3235053.	Transgenic crop: Breeding, development or performance of GM crops
6376	Efficacy/ Agronomy	Tian, Xiao-jun; Tao, Hong-zheng; Shen, Yun-mei; Shen, Deng-rong	2015	Effects of glyphosate on seed vigor and seedling protective enzyme activity of <i>Bidens pilosa</i> L.	Xiandai Nongyao, (2015) Vol. 14, No. 6, pp. 44-45, 48. CODEN: XNIOBL. ISSN: 1671-5284.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6377	Efficacy/ Agronomy	Tian, Y.-S.; Yao, Q.-H.; Xing, X.-J.; Peng, R.-H.; Xu, J.; Xiong, A.-S	2015	Novel glyphosate-resistant <i>aroA</i> Gene from <i>Paracoccus denitrificans</i> in transgenic <i>Arabidopsis</i>	Applied biochemistry and microbiology (2015), Volume 51, Number 3, pp. 566-571 ISSN: 0003-6838 Published by: Pleiades Publishing Source Note: 2015 Sept., v. 51, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6378	Efficacy/ Agronomy	Tillett, N.; Miller, P.	2013	Targeted application of herbicides to control weeds in sugar beet and vegetables.	British Sugar Beet Review (2013), Volume 81, Number 3, pp. 22-24, 1 refs. ISSN: 0007-1854 Published by: British Sugar plc & British Beet Research Organisation, Peterborough URL (Availability): http://www.beetreview.co.uk	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6379	Efficacy/ Agronomy	Timossi, P. C.; Almeida, D. P.; Ramos, A. R.; Feisiberto, P. A. de C.; Lima, S. F.; Silva, U. R.; de C. Feisiberto, P. A.	2016	Glyphosate effectiveness in the burndown of signalgrass at two levels of biomass.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 4, pp. 313-322, 30 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i4.490 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6380	Efficacy/ Agronomy	Tkalich, Yury; Tkalich, Igor; Tsyhuryk, Oleksandr; Masliov, Sergiy	2019	RESERVES FOR INCREASING THE YIELD OF SUNFLOWER SEEDS IN THE UKRAINIAN STEPPE	Poljoprivreda i Sumarstvo, Vol. 65, No. 3, pp. 105-114, 10.19701/AgriculturalForest.65.3.09 Published by: University of Montenegro, Biotechnical Faculty, Titograd	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6381	Efficacy/ Agronomy	Tobias, V.D; G Block; E.A Laca	2016	Controlling perennial pepperweed (<i>Lepidium latifolium</i>) in a brackish tidal marsh	Wetlands ecology and management (2016), Volume 24, Number 4, pp. 411-418 ISSN: 0923-4861 Published by: Springer Netherlands Source Note: 2016 Aug., v. 24, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6382	Efficacy/ Agronomy	Tognoni Gianna	2016	[Not Available]. Per un buon uso di numeri e valori: a scuola della carne rosse e dei glifosati.	Assistenza infermieristica e ricerca - AIR, (2016 Apr-Jun) Vol. 35, No. 2, pp. 87-92. Journal code: 100901776. E-ISSN: 2038-1778. L-ISSN: 1592-5986.	Publications related to efficacy (resistance related articles, new uses of control of pest/crops) or to agricultural/ biological research (crop science, breeding, fertilization, tillage, fundamental plant physiology / micro / molecular biology).
6383	Efficacy/ Agronomy	Toledo, M. Z.; Cavariani, C.; Bennett, M. A.; Franca Neto, J. de B.; de B. Franca Neto, J.	2013	Minimized phytotoxic effects of pre-harvest desiccation with glyphosate in soybean seeds.	Revista de Ciências Agrárias / Amazonian Journal of Agricultural and Environmental Sciences (2013), Volume 56, Number 4, pp. 303-310, 30 refs. ISSN: 1517-591X DOI: 10.4322/rca.2013.046 Published by: Ministerio da Educacao, Universidade Federal Rural da Am	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6384	Efficacy/ Agronomy	Toledo, M. Z.; Cavariani, C.; Franca Neto, J. de B.; de B. Franca Neto, J.	2012	Physiological quality of soybean seeds harvested at two periods after glyphosate desiccation. Qualidade fisiologica de sementes de soja colhidas em duas épocas apos dessecacao com glyphosate.	Revista Brasileira de Sementes (2012), Volume 34, Number 1, pp. 134-142, 25 refs. ISSN: 0101-3122 DOI: 10.1590/S0101-31222012000100017 Published by: Associação Brasileira de Tecnologia de Sementes ABRATES, Brasília URL (Availability): http://www.sctelo.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6385	Efficacy/ Agronomy	Toledo, M. Z.; Ishizuka, M. S.; Cavariani, C.; Franca Neto, J.; Picoi, L. B.	2014	Pre-harvest desiccation with glyphosate and quality of stored soybean seeds.	Semina: Ciências Agrárias (Londrina) (2014), Volume 35, Number 2, pp. 765-773, 27 refs. ISSN: 1676-546X DOI: 10.5433/1679-0359.2014v35n2p765 Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6386	Efficacy/ Agronomy	Tomas Fernandez-Moreno, Pablo [Reprint Author]; Travlos, Ilias; Brants, Ivo; De Prado, Rafael	2017	Different levels of glyphosate-resistant <i>Lolium rigidum</i> L. among major crops in southern Spain and France.	Scientific Reports, (OCT 13 2017) Vol. 7, pp. Article No.: 13116, http://www.nature.com/rep ISSN: 2045-2322. E-ISSN: 2045-2322.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6387	Efficacy/ Agronomy	Tomas Fernandez-Moreno, Pablo; Maria Rojano-Delgado, Antonia; Menendez, Julio [Reprint Author]; De Prado, Rafael	2017	First Case of Multiple Resistance to Glyphosate and PPO-inhibiting Herbicides in Rigid Ryegrass (<ILolium rigidum<) in Spain.	Weed Science, (NOV-DEC 2017) Vol. 65, No. 6, pp. 690-698. https://www.cambridge.org/core/journals/weed-science . CODEN: WEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6388	Efficacy/ Agronomy	Tomita, Kentaro	2013	Possibility of agro-silvo-pastoral system employing acacia, Brachiaria, and upland rice. A case in Inceptisols in Panama	Chikusan no Kenkyu (2013), 67(11), 1145-1154 CODEN: CKNKAJ; ISSN: 0009-3874	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6389	Efficacy/ Agronomy	Tong, X. H.; Daud, M. K.; Zhu, S. J.	2010	Selection and characterization of a novel glyphosate-tolerant upland cotton (<i>Gossypium hirsutum</i> L.) mutant (R1098)	Plant breeding (2010), Volume 129, Number 2, pp. 192-196 ISSN: 0179-9541 Published by: Oxford, UK: Blackwell Publishing Ltd Source Note: 2010 Apr., v. 129, no. 2	Transgenic crop: Breeding, development or performance of GM crops
6390	Efficacy/ Agronomy	Torresen, K. S.; Bakken, A. K.; Jorgensen, M.; Hoegland, M. Editor(s); Hoegland, M.; Bakken, A. K.; Hovstad, K. A.; Kallioniemi, E.; Riley, H.; Steinsamm, H.; Ostrem,	2016	Effect of different renovation and weed management strategies on botanical composition and forage yield in perennial leys. Grassland Science in Europe, Volume 21	The multiple roles of grassland in the European bioeconomy. Proceedings of the 26th General Meeting of the European Grassland Federation, Trondheim, Norway, 4-8 September 2016 (2016), pp. 844-846 ISBN: 978-82-17-01677-9 Published by: NIBIO, As Conference:	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6391	Efficacy/ Agronomy	Torun, H.	2017	Current status of herbicides and licensed herbicides in Turkey. Herbisitler ve Tuerkiye'deki ruhsat herbisitlerin guencesi durumu.	Turkish Journal of Weed Science (2017), Volume 20, Number 2, pp. 61-68, 30 refs. ISSN: 1303-6491 Published by: Gaziosmanpasa Universitesi Matbaas, Tokat URL (Availability): http://journal.weedturk.com/upload/dosya/2017-61-68_15a45605bc5d14.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6392	Efficacy/ Agronomy	Toth, S.; Porvaz, P.	2013	Weed beet and sugarbeet - beet against beet. Repa burinova a repa cukrova - repa verzus repa.	Listy Cukrovarnicke a Reparske (2013), Volume 129, Number 4, pp. 137-139 ISSN: 1210-3306 Published by: VUC Praha as., Prague URL (Availability): http://www.cukr-listy.cz	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6393	Efficacy/ Agronomy	Toth, Stefan (Reprint)	2017	JIMSONWEED DATURA STRAMONIUM L. AND SUGAR BEET	LISY CUKROVARNICKE A REPARSKÉ, (SEP-OCT 2017) Vol. 133, No. 9-10, pp. 291-296. ISSN: 1210-3306.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6394	Efficacy/ Agronomy	Toyoda, Koki (Reprint); Kyaw, Khin Moe	2011	Control of soil microbial functions by agrochemicals	JOURNAL OF PESTICIDE SCIENCE, (2011) Vol. 36, No. 1, pp. 119-123. ISSN: 1348-589X.	Secondary information including scientific and regulatory reviews
6395	Efficacy/ Agronomy	Tozzi, E. (Reprint); Cici, S. Z. H.; Van Acker, R. C.; Beckie, H.; Weiss, R. Gonzalez-Andujar, J. L. Storkey, J.	2014	Seed germination response to temperature for a range of international populations of <i>Conyza canadensis</i>	WEED RESEARCH, (APR 2014) Vol. 54, No. 2, pp. 178-185. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6396	Efficacy/ Agronomy	Tozzi, E. (Reprint); Lyons, E. M.; Van Acker, R. C.	2014	The effect of simulated winter warming spells on Canada fleabane [<i>Conyza canadensis</i> (L.) Cronq. var. canadensis] seeds and plants	CANADIAN JOURNAL OF PLANT SCIENCE, (JUL 2014) Vol. 94, No. 5, pp. 963-969. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6397	Efficacy/ Agronomy	Tozzi, E.; Harker, K.N.; Blackshaw, R.E.; O'Donovan, J.T.; Strelkov, S.E.; Willenborg, C.J.	2015	Late Glyphosate Applications Alter Yield and Yield Components in Glyphosate-Resistant Canola (<i>Brassica napus</i>)	Weed technology (2015), Volume 29, Number 4, pp. 675-683 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6398	Efficacy/ Agronomy	Tozzi, Eric; Harker, K. Neil; Blackshaw, Robert E.; O'Donovan, John T.; Strelkov, Stephen E.; Willenborg, Christian J. [Reprint Author]	2016	Response of Glufosinate-Resistant Canola to Late Applications of Glufosinate.	Agronomy Journal, (JAN-FEB 2016) Vol. 108, No. 1, pp. 358-364. www.agronomy.org/publications/aj. CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6399	Efficacy/ Agronomy	Tranel Patrick J Riggins-Chance W; Bell Michael S; Hager Aaron G	2011	Herbicide resistances in <i>Amaranthus tuberculatus</i> : a call for new options.	Journal of agricultural and food chemistry, (2011 Jun 08) Vol. 59, Number 12, pp. 5899-5902. Electronic Publication Date: 12 Nov 2010 Journal code: 0274755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6400	Efficacy/ Agronomy	Tranel, P. J.	2017	Herbicide-resistance mechanisms: gene amplification is not just for glyphosate.	Pest Management Science (2017), Volume 73, Number 11, pp. 2225-2226 ISSN: 1526-498X DOI: 10.1002/ps.4679 Published by: Wiley, Chichester URL (Availability): http://onlinelibrary.wiley.com/doi/10.1002/ps.4679/abstract	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6401	Efficacy/ Agronomy	Tranel, Patrick J.	2014	What have we learned from waterhemp (<i>Amaranthus tuberculatus</i>)?	Abstracts of Papers, 248th ACS National Meeting & Exposition, San Francisco, CA, United States, August 10-14, 2014, (2014) pp. AGRO-390. CODEN: 69SZG4.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6402	Efficacy/ Agronomy	Traore, K.; Soro, D.; Camara, B.; Sorho, F.	2010	Effectiveness of glyphosate herbicide in a juvenile oil palm plantation in Cote d'Ivoire.	Journal of Animal and Plant Sciences (JAPS) (2010), Volume 6, Number 1, pp. 559-566, 22 refs. ISSN: 2071-7024 Published by: FACT Limited, Nairobi URL (Availability): http://www.m.elewa.org/JAPS/2010/6.1/1.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6403	Efficacy/ Agronomy	Travaglia, Claudia; Oscar Masciarelli, Julieta Fortuna; Gisela Marchetti; Paula Cardoso; Mariana Lucero; Edgardo Zorza; Virginia Luna; Herminda Reinoso	2015	Towards sustainable maize production: Glyphosate detoxification by <i>Azospirillum</i> sp. and <i>Pseudomonas</i> sp.	Crop protection (2015), pp. 102-109 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2015 Nov., v. 77	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6404	Efficacy/ Agronomy	Travlos, I. S. [Reprint Author]; Chachalis, D.	2013	Assessment of glyphosate-resistant horseweed (<i>Conyza canadensis</i> L. Cronq.) and fleabane (<i>Conyza albidula</i> Willd. ex Spreng) populations from perennial crops in Greece.	International Journal of Plant Production, (OCT 2013) Vol. 7, No. 4, pp. 665-676. ISSN: 1735-6814. E-ISSN: 1735-8043.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6405	Efficacy/ Agronomy	Travlos, I. S.; Lysandrou, M.; Apostolidis, V.	2014	Efficacy of the herbicide GF-2581 (penoxsulam-florasulam) against broadleaf weeds in olives.	Plant, Soil and Environment (2014), Volume 60, Number 12, pp. 574-579, 20 refs. ISSN: 1214-1178 Published by: Czech Academy of Agricultural Sciences, Prague URL (Availability): http://www.agriculturejournals.cz/publicFiles/138180.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6406	Efficacy/ Agronomy	Travlos, Ilias (Reprint); Cheimona, Nikolaia; Bilalis, Dimitrios	2017	Glyphosate Efficacy of Different Salt Formulations and Adjuvant Additives on Various Weeds	AGRONOMY-BASEL, (SEP 2017) Vol. 7, No. 3, ISSN: 2073-4395.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6407	Efficacy/ Agronomy	Travlos, Ilias S. (Reprint)	2013	Competition between ACCase-Inhibitor Resistant and Susceptible Sterile Wild Out (<i>Avena sterilis</i>) Biotypes	WEED SCIENCE, (JAN-MAR 2013) Vol. 61, No. 1, pp. 26-31. ISSN: 0043-1745.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6408	Efficacy/ Agronomy	Travlos, Ilias S. (Reprint); Antonopoulos, Nikolaos Montull, Jose M. Kukorelli, Gabor Malidza, Goran Dogan, Mehmet N.	2019	Key Aspects on the Biology, Ecology and Impacts of Johnsongrass (<i>Sorghum halepense</i> (L.) Pers) and the Role of Glyphosate and Non-Chemical Alternative Practices for the Management of This Weed in Europe	AGRONOMY-BASEL, (NOV 2019) Vol. 9, No. 11.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6409	Efficacy/ Agronomy	Travlos, Ilias S.; Chachalis, Demosthenis	2013	Relative competitiveness of glyphosate-resistant and glyphosate-susceptible populations of hairy fleabane, <i>Conyza bonariensis</i>	Journal of pest science (2013), Volume 86, Number 2, pp. 345-351 ISSN: 1612-4758 Published by: Springer-Verlag Source Note: 2013 June, v. 86, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6410	Efficacy/ Agronomy	Travlos, Ilias S.; Chachalis, Dimosthenis	2010	Glyphosate-Resistant Hairy Fleabane (<i>Conyza bonariensis</i>) Is Reported in Greece	Weed technology (2010), Volume 24, Number 4, pp. 569-573 ISSN: 0890-037X Source Note: 2010 Oct., v. 24, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6411	Efficacy/ Agronomy	Travlos, Ilias; Tabasi, Joanna; Papadimitriou, Dimitrios; Bilalis, Dimitrios; Chachalis, Demosthenis	2016	<i>Lolium rigidum</i> Gand. biotypes from Greece with Resistance to Glyphosate and other Herbicides	Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-NAPOCA: Horticulture, Vol. 73, no. 1, [pp.], 2016. ISSN: 1843-5254 E-ISSN: 1843-5394 Published by: University of Agricultural Sciences and Veterinary Medicine, 3-5 Manastur Stree	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6412	Efficacy/ Agronomy	Trezzi, M. M. (Reprint); Diesel, F.; Xavier, E.; Patzsch, D.; Pagnoncelli Jr, F.; Battistel, S. C.; Knuse, N. D.	2016	INTERACTIONS OF SAFLUFENACIL WITH OTHER HERBICIDES PROMOTERS OF OXIDATIVE STRESS TO CONTROL JOYWEED	PLANTA DANINHA, (APR-JUN 2016) Vol. 34, No. 2, pp. 319-326. ISSN: 0100-8358.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6413	Efficacy/ Agronomy	Trezzi, M. M.; Balbinot Junior, A. A.; Benin, G.; Debastiani, F.; Patel, F.; Miotto Junior, E.	2013	Competitive ability of soybean cultivars with horseweed (<i>Conyza bonariensis</i>).	Planta Daninha (2013), Volume 31, Number 3, pp. 543-550, 16 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000300006 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6414	Efficacy/ Agronomy	Trezzi, M. M.; Vidal, R. A.; Xavier, E.; Rosin, D.; Balbinot Junior, A. A.; Prates, M. A.	2011	Resistance to glyphosate in <i>Conyza</i> spp. biotypes in western and southwestern Paraná, Brazil. Resistencia ao glyphosate em biotipos de burva (<i>Conyza</i> spp.) das regioes oeste e sudoeste do Paraná.	Planta Daninha (2011), Volume 29, Number Especial, pp. 1113-1120, 21 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000500019 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6415	Efficacy/ Agronomy	Trivino, M.; Calha, I. M. Editor(s): Alarcón Roldán, R.; Contreras Gallardo, J. M.; Dorado Gomez, J.; Gonzalez Redondo, P.; Lopez Martinez, N.; Ossa Lluch, J. M.; Perez Ruiz,	2015	Validation of a quick method to confirm <i>Lolium perenne</i> resistance to glyphosate. Validacion de un metodo rapido para confirmar la resistencia de <i>Lolium perenne</i> a glifosato.	XV Congreso de la Sociedad Espanola de Malherbologia, SEMB 2015, "La Malherbologia y la Transferencia Tecnologica" Sevilla, Espana, 19 al 22 de octubre de 2015 (2015), pp. 185-190, 12 refs. ISBN: 978-84-608-2775-7 Published by: Sociedad Espanola de Malher	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6416	Efficacy/ Agronomy	Trolove, M. R. [Reprint Author]; James, T. K.; Holmes, A. W.; Parker, M. D.; McDougall, S. J.; Pirie, M. R.	2017	Winter cover crops to reduce herbicide inputs in maize crops.	New Zealand Plant Protection, (2017) Vol. 70, pp. 171-178. http://www.nzpps.org/journal.php . ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6417	Efficacy/ Agronomy	True, Sarah L. (Reprint); Richardson, R. Gardner, A. P. Hippkins, P. L.	2010	Efficacy of Selected Aquatic Herbicides on Common Reed	JOURNAL OF AQUATIC PLANT MANAGEMENT, (JUL 2010) Vol. 48, pp. 121-123. ISSN: 0146-6623.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6418	Efficacy/ Agronomy	Tsiropoulos, Ioannis; Fani, Ani; G. S. Sabina, Joachim E. A.; Lundquist, Lars; Schenker, Urs; Brios, Jean-Francois; Patel, Martin K.	2014	Life cycle assessment of sugarcane ethanol production in India in comparison to Brazil	International Journal of Life Cycle Assessment, (2014) Vol. 19, No. 5, pp. 1049-1067. CODEN: IJLCCF. ISSN: 0948-3349.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6419	Efficacy/ Agronomy	Tsumanuma, G. M.; Carvalho, S. J. P. de; Fancelli, A. L.; Bernardes, M. S.; Rodrigues, M. A. T.; Begliomini, E.; de Carvalho, S. J. P.	2010	Effects of herbicide and fungicide applications on the growth of two soybean cultivars. Crescimento de dois cultivares de soja submetidos a aplicacoes de herbicidas e fungicidas.	Revista Ceres (2010), Volume 57, Number 6, pp. 742-750, 26 refs. ISSN: 0034-737X Published by: Editora UFV, Universidade Federal de Vicososa, Vicososa URL (Availability): http://www.ceres.ufv.br	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6420	Efficacy/ Agronomy	Tsumanuma, G. M.; Soares, A. R.; Fancelli, A. L.; Rodrigues, M. A. T.; Begliomini, E.	2010	Effect of herbicides and fungicides on progress curves and damage quantification caused by soybean rust. Efeito de herbicidas e fungicidas nas curvas de progresso e quantificacao de danos causados pela ferrugem asiatica da soja.	Ciencia Rural (2010), Volume 40, Number 7, pp. 1485-1491, 10 refs. ISSN: 0103-8478 DOI: 10.1590/S0103-84782010005000123 Published by: Centro de Ciencias Rurais, Universidade Federal de Santa Maria, Santa Maria URL (Availability): http://www.scielo.br/scie	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6421	Efficacy/ Agronomy	Tubby, K. V. [Reprint Author]; Willoughby, I. H.; Foester, J.	2017	The efficacy of chemical thinning treatments on <i>Pinus sylvestris</i> and <i>Larix kaempferi</i> and subsequent incidence and potential impact of <i>Heterobasidium annosum</i> infection in standing trees.	Forestry (Oxford), (DEC 2017) Vol. 90, No. 5, pp. 728-736. http://forestry.oxfordjournals.org/ . CODEN: FRSTAH. ISSN: 0015-752X. E-ISSN: 1464-3626.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6422	Efficacy/ Agronomy	Tucker, Rebecca C.; Rothenmel, Betsie B. [Reprint Author]; Daskin, Joshua H.	2017	Preparing Florida Pasture for Grassland Restoration: Seedling Establishment after Herbiciding and Tilling.	Natural Areas Journal, (JAN 2017) Vol. 37, No. 1, pp. 39-48. http://www.naturalarea.org/journal.asp . ISSN: 0885-8608. E-ISSN: 2162-4399.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6423	Efficacy/ Agronomy	Tufarelli, V. (Reprint) Tufarelli, V. (Reprint); Selvaggi, M.; Dario, C.; Laudadio, V.	2015	Genetically Modified Feeds in Poultry Diet: Safety, Performance, and Product Quality	CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION, (21 MAR 2015) Vol. 55, No. 4, pp. 562-569. ISSN: 1040-8398.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6424	Efficacy/ Agronomy	Tureci, Mustafa; Bilal Cetin; Derya Esen	2018	Seed screening of three pine species for glyphosate sensitivity for forest restoration	Plant biosystems (2018), Volume 152, Number 3, pp. 502-507 ISSN: 1724-5575 Published by: Taylor & Francis Source Note: 2018 May 4, v. 152, no. 3	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6425	Efficacy/ Agronomy	Turek Marika; Bizak Robert; Pawlowska Barbara; Rozycka-Sokolowska Ewa; Marciniak Bernard; Deska Malgorzata Skalik Joanna	2018	Ammonium haloacetates - An alternative to glyphosate?.	Chemosphere, (2018 Mar) Vol. 194, pp. 650-656. Electronic Publication Date: 9 Dec 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Efficacy of glyphosate substitutes
6426	Efficacy/ Agronomy	Turnbull, P.	2015	The role of sugar beet in controlling black-grass.	British Sugar Beet Review (2015), Volume 83, Number 4, pp. 8-11, 4 refs. ISSN: 0007-1854 Published by: British Sugar plc & British Beet Research Organisation, Peterborough URL (Availability): http://www.beetreview.co.uk	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6427	Efficacy/ Agronomy	Tursun, Nihat ; Dogan Isik; Demir, Zeynep ; Jahran, Khawar	2018	Use of Living, Mowed, and Soil-Incorporated Cover Crops for Weed Control in Apricot Orchards	Agronomy, Vol. 8, No. 8, 20180801 E-ISSN: 2073-4395 DOI: 10.3390/agronomy8080150 Published by: MDPI AG, Basel	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6428	Efficacy/ Agronomy	Tyczewska, Agata (correspondence); Gracz, Joanna Zywicki, Marek; Karłowski, Wojciech	2016	Changes in expression of miRNAs involved in stress responses and senescence in glyphosate-treated maize.	New Biotechnology, (July 2016) Vol. 33, Supp. Supplement, pp. S160-S161. Abstract Number: P18-24. Meeting Info: 17th European Congress on Biotechnology, Krakow, Poland, 03 Jul 2016-06 Jul 2016 ISSN: 1876-4347	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6429	Efficacy/ Agronomy	Uchino, Akira (Reprint) Iwakami, Satoshi Iwakami, Satoshi; Matsushima, Ken-ichi; Watanabe, Hiroaki; Uchino, Akira (Reprint) Hashimoto, Masato;	2015	Multiple-herbicide resistance in <i>Echinochloa crus-galli</i> var. <i>formosensis</i> , an allohexaploid weed species, in dry-seeded rice	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, (MAR 2015) Vol. 119, pp. 1-8. ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6430	Efficacy/ Agronomy	Ulber, Lena (Reprint); Nordmeyer, Henning; Zwergler, Peter	2013	Resistance risk assessment within herbicide authorisation - a call for sensitivity data	PEST MANAGEMENT SCIENCE, (FEB 2013) Vol. 69, No. 2, pp. 160-164. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6431	Efficacy/ Agronomy	Ulber, Lena (Reprint); Rissel, Dagmar	2018	Farmers' perspective on herbicide-resistant weeds and application of resistance management strategies: results from a German survey	PEST MANAGEMENT SCIENCE, (OCT 2018) Vol. 74, No. 10, Sp. iss. SI, pp. 2335-2345. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6432	Efficacy/ Agronomy	Ulguim, A. da R.; Agostinetto, D.; Oliveira, C. de; Ruchel, Q.; Silva, J. D. G. da; Vargas, L.; Avila, L. A.; da R. Ulguim, A.; de Oliveira, C.; da Silva, J. D. G.	2017	Does competition between soybeans and Wild Poinsettia with low-level resistance or susceptibility to glyphosate affect physiology and secondary metabolism?	Semina: Ciencias Agrarias (Londrina) (2017), Volume 38, Number 3, pp. 1133-1144, 45 refs. ISSN: 1676-546X DOI: 10.5433/1679-0359.2017v38n3p1133 Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/in	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6433	Efficacy/ Agronomy	Ulguim, A. da R.; Agostinetto, D.; Vargas, L.; Silva, J. D. G. da; Silva, B. M. da; Westendorff, N. da R.; da R. Westendorff, N.; da Silva, J. D. G.; da Silva, B. M.	2017	Agronomic factors involved in low-level wild poinsettia resistance to glyphosate.	Revista Brasileira de Ciências Agrárias (Agraria) (2017), Volume 12, Number 1, pp. 51-59, 27 refs. ISSN: 1981-0997 DOI: 10.5039/agraria.v12i1a5423 Published by: Universidade Federal Rural de Pernambuco, Recife URL (Availability): http://www.agraria.pro.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6434	Efficacy/ Agronomy	Ulguim, A. da R.; Vargas, L.; Agostinetto, D.; Magro, T. da; Westendorff, N. da R.; Holz, M. T.; da R. Westendorff, N.; dal Magro, T.	2013	Management of goose grass on transgenic soybean, resistant to glyphosate. Manejo de capim pe-de-galinha em lavouras de soja transgenica resistente ao glifosato.	Pesquisa Agropecuaria Brasileira (2013), Volume 48, Number 1, pp. 17-24, 24 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2013000100003 Published by: Empresa Brasileira de Pesquisa Agropecuaria, Brasilia URL (Availability): http://www.scielo.br/pab	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6435	Efficacy/ Agronomy	Ulguim, A. R. (Reprint); Avila Neto, R. C. Silva, B. M. Agostinetto, D.; Zandoni, R. R.	2019	RESISTANCE MAPPING OF THE GENUS <i>Cyperus</i> IN RIO GRANDE DO SUL AND SELECTION PRESSURE ANALYSIS	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6436	Efficacy/ Agronomy	Ulguim, A. R.; Franco, J. J.; Silva, J. D. G.; Agostinetto, D.; Vargas, L.	2017	Evaluation of the mechanism responsible for the low-level resistance to glyphosate in goosegrass.	Planta Daninha (2017), Volume 35, e017161140 p., 34 refs. ISSN: 0100-8358 DOI: 10.1590/0100-83582017350100005 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6437	Efficacy/ Agronomy	Ulu, T. C.; Sade, B.; Susurluk, A.	2016	Effects of some pesticides on the entomopathogenic nematode <i>Steinernema feltiae</i> TUR-53. Bazı pestisitlerin entomopatjen nematod <i>Steinernema feltiae</i> TUR-53 üzerine etkileri.	Turkiye Biyolojik Mucadele Dergisi (2016), Volume 7, Number 13, pp. 344-348, 35 refs. ISSN: 2158-2742 Published by: Biological Control Society of Turkey, Adana URL (Availability): http://www.biyolojikmucadele.org.tr/uploads/2016-1-55-64.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6438	Efficacy/ Agronomy	Umphres, Alina M; Lawrence S Steckel; Thomas C Mueller	2018	Control of Protoporphyrinogen Oxidase Inhibiting Herbicide Resistant and Susceptible Palmer Amaranth (<i>Amaranthus palmeri</i>) with Soil-Applied Protoporphyrinogen Oxidase-Inhibiting Herbicides	Weed technology (2018), Volume 32, Number 1, pp. 95-100 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6439	Efficacy/ Agronomy	Underwood, M G; N Soltani, D C Hooker; D E Robinson; J P Vink; C J Swanton; P H Sikkema	2017	Benefit of tank mixing dicamba with glyphosate applied after emergence for weed control in dicamba- and glyphosate-resistant soybean	Canadian journal of plant science (2017), Volume 97, Number 5, pp. 891-901 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2017 Mar. 31, v. 97, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6440	Efficacy/ Agronomy	Underwood, M G.; Soltan, N.; Hooker, D. C.; Robinson, D. E.; Vink, J. P.; Swanton, C. J.; Sikkema, P. H.	2017	Weed control, environmental impact, and net-profit of two-pass weed management strategies in dicamba-resistant soybean (Glycine max) using conventional tillage.	American Journal of Plant Sciences (2017), Volume 8, Number 13, pp. 2444-2448, 35 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2017.813229 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html8-2603477_81204.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6441	Efficacy/ Agronomy	Underwood, Matthew G.; Soltani, Nader (Reprint Author); Hooker, David C.; Robinson, Darren E.; Vink, Joseph P.; Swanton, Clarence J.; Sikkema, Peter H.	2016	The Addition of Dicamba to POST Applications of Quizalofop-p-ethyl or Clethodim Antagonizes Volunteer Glyphosate-Resistant Corn Control in Dicamba-Resistant Soybean.	Weed Technology, (JUL-SEP 2016) Vol. 30, No. 3, pp. 639-647. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6442	Efficacy/ Agronomy	Underwood, Matthew G.; Soltani, Nader; Robinson, Darren E.; Hooker, David C.; Sikkema, Peter H.; Swanton, Clarence J.; Vink, Joseph P.	2017	Weed control, environmental impact, and net revenue of two-pass weed management strategies in dicamba-resistant soybean	Canadian Journal of Plant Science (20 Oct 2017) Volume 98, Number 2, pp. 370-379, 25 refs. CODEN: CPLSAJ ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/CJPS-2017-0147 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa, ON K2E 7Z4 (C)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6443	Efficacy/ Agronomy	Unver Turgay Bakar Mine; Shearman Robert C; Budak HKmet	2010	Genome-wide profiling and analysis of <i>Festuca arundinacea</i> miRNAs and transcriptomes in response to foliar glyphosate application.	Molecular genetics and genomics : MGG, (2010 Apr) Vol. 283, No. 4, pp. 397-413. Electronic Publication Date: 6 Mar 2010 Journal code: 101093320. E-ISSN: 1617-4623. L-ISSN: 1617-4623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6444	Efficacy/ Agronomy	Ureta, M.S. (correspondence); Torres Carbonell, F.; Pandolfo, C.; Presotto, A.D.; Poverene, M.; Cantamutto, M.A.	2017	IMI resistance associated to crop-weed hybridization in a natural Brassica rapa population: characterization and fate.	Environmental Monitoring and Assessment, (1 Mar 2017) Vol. 189, No. 3, art. 101. Refs: 34 ISSN: 0167-6369; E-ISSN: 1573-2959 CODEN: EMASDH	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6445	Efficacy/ Agronomy	Ustuner, T.; Ustuner, M.	2011	Investigation on different mulch materials and chemical control for controlling weeds in apple orchard in Turkey.	Scientific Research and Essays (2011), Volume 6, Number 19, pp. 3979-3985, 24 refs. ISSN: 1992-2248 Published by: Academic Journals, Lagos URL (Availability): http://www.academicjournals.org/SRE/PDF/pdf2011/8Sep/Ustuner%20%20and%20Ustuner.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6446	Efficacy/ Agronomy	Vajand, D. K.; Micic, N.; Purgar, D. I.	2014	Euphorbia davidii - an invasive weed species in the fields of Serbia.	Matica Srpska Journal for Natural Sciences (2014), Number 127, pp. 57-64, 17 refs. ISSN: 0352-4906 Published by: Matica Srpska, Novi Sad URL (Availability): http://www.maticasrpska.org.rs/stariSajt/casopisi/ZMSPN_127.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6447	Efficacy/ Agronomy	Valentini, P.; Perria, R. Editor(s): Brunelli, A.; Collina, M.	2014	Early assessment of herbicide effect in vineyard with fluorometer. Valutazione precoce mediante misurazioni fluorimetriche dell'effetto di alcuni erbicidi su infestanti del vigneto.	Atti, Giornate Fitopatologiche, Chianciano Terme (Siena), 18-21 marzo 2014, Volume primo (2014), pp. 431-438, 8 refs. ISBN: 978-88-491-3874-0 Published by: Alma Mater Studiorum, Università di Bologna, Bologna Conference: Atti, Giornate Fitopatologiche, Ch	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6448	Efficacy/ Agronomy	Valitov, R. B.; Sapozhnikov, Yu. E.; Maslennikova, V. V.; Buslaeva, L. I.; Galieva, Z. B.; Sapozhnikova, N. A.	2013	Pecularity interaction between glyphosate and dimethylalkylamine without the solvent	Bashkirskii Khimicheskii Zhurnal (2013), 20(4), 9-13 CODEN: BKZHFF; ISSN: 0869-8406	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6449	Efficacy/ Agronomy	Van Eten Megan L.; Kuester, Adam; Bacon Regina S; Chang Shu-Mei	2016	Fitness costs of herbicide resistance across natural populations of the common morning glory, Ipomoea purpurea.	Evolution: international journal of organic evolution, (2016)1000 Vol. 70, No. 10, pp. 2199-2210. Electronic Publication Date: 22 Aug 2016 Journal code: 0373224. E-ISSN: 1558-5646. L-ISSN: 0014-3820.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6450	Efficacy/ Agronomy	Van Hoogmoed, Albert [Reprint Author]; Gilliam, Charles H.; White, Glenn R.; Knight, Patricia R.; Foshee, Wheeler G.; Olive, John W.; Murphy, Anna-Marie	2012	Roundup Pro (R) Over the Top of Nursery Crops: Rates and Timing.	Journal of Environmental Horticulture, (JUN 2012) Vol. 30, No. 2, pp. 93-102. CODEN: JEHOD5. ISSN: 0738-2898.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6451	Efficacy/ Agronomy	Van Horn Christopher R; Westra Philip; Gaines Todd A; Van Horn Christopher R; Moretti Marcelo L; Young Bryan G; Johnson William G	2018	Glyphosate resistance in Ambrosia trifida: Part 1. Novel rapid cell death response to glyphosate.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1071-1078. Electronic Publication Date: 12 Apr 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6452	Efficacy/ Agronomy	van Toor, R. F. [Reprint Author]; Chng, S. F.; Warren, R. M.; Butler, R. C.	2017	Influence of glyphosate herbicide treatment of couch grass on take-all caused by Gaumannomyces graminis var. tritici with the addition of soil-borne microorganisms.	New Zealand Plant Protection, (2017) Vol. 70, pp. 186-195. http://www.nzpps.org/journal.php . ISSN: 1175-9003. E-ISSN: 1179-352X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6453	Efficacy/ Agronomy	van Toor, Rf; Vijayan-Rollinson, Sib; Rahman, A.; Teulon, Daj	2013	Agrichemical use on wheat and barley crops in New Zealand in 2008-09	New Zealand Journal of Crop and Horticultural Science, (2013) Vol. 41, No. 1, pp. 9-22. CODEN: NZJSEF. ISSN: 0114-0671.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6454	Efficacy/ Agronomy	Van Wely, A.C.; Soltani, N.; Robinson, D.E.; Hooker, D.C.; Lawton, M.B.; Sikkema, P.H.	2015	Glyphosate-Resistant Common Ragweed (Ambrosia artemisiifolia) Control with Postemergence Herbicides and Glyphosate Dose Response in Soybean in Ontario	Weed technology (2015), Volume 29, Number 3, pp. 380-389 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6455	Efficacy/ Agronomy	Van Wely, Anemarie C.; Soltani, Nader; Robinson, Darren E.; Hooker, David C.; Lawton, Mark B.; Sikkema, Peter H.	2014	Control of glyphosate and acetolactate synthase resistant common ragweed (Ambrosia artemisiifolia L.) in soybean (Glycine max L.) with preplant herbicides	American Journal of Plant Sciences (2014), 5(26), 3934-3942, 10 pp. CODEN: AJPSIX; ISSN: 2158-2750	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6456	Efficacy/ Agronomy	Van Wely, Anemarie C.; Nader, Sib; Robinson, David C; Hooker, Mark B; Lawton, Peter H; Sikkema	2015	Glyphosate and acetolactate synthase inhibitor resistant common ragweed (Ambrosia artemisiifolia L.) in southwestern Ontario	Canadian journal of plant science (2015), Volume 95, Number 2, pp. 338-348 ISSN: 0198-1833 Published by: Agricultural Institute of Canada Source Note: 2015 Mar., v. 95, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6457	Efficacy/ Agronomy	Vanella, Giuseppe; Salyani, Masoud [Reprint Author]; Balsani, Paolo; Futch, Stephen H.; Sweeb, Roy D.	2011	A Method for Assessing Drift Potential of a Citrus Herbicide Applicator.	HortTechnology, (DEC 2011) Vol. 21, No. 6, pp. 745-751. ISSN: 1063-0198. E-ISSN: 1943-7714.	application technique
6458	Efficacy/ Agronomy	Vann, Rachel A. [Reprint Author]; York, Alan C.; Cahoon, Charles W. Jr.; Buck, Trace B.; Askew, Matthew C.; Seagroves, Richard W.	2017	Effect of Delayed Dicamba plus Glufosinate Application on Palmer Amaranth (Amaranthus palmeri) Control and XtendFlex (TM) Cotton Yield.	Weed Technology, (SEP-OCT 2017) Vol. 31, No. 5, pp. 633-640. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6459	Efficacy/ Agronomy	Vann, Rachel A. [Reprint Author]; York, Alan C.; Cahoon, Charles W. Jr.; Buck, Trace B.; Askew, Matthew C.; Seagroves, Richard W.	2017	Glufosinate plus Dicamba for Rescue Palmer Amaranth Control in XtendFlex (TM) Cotton.	Weed Technology, (SEP-OCT 2017) Vol. 31, No. 5, pp. 666-674. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6460	Efficacy/ Agronomy	Varanasi Vijay K; Godar Amar S; Dille Anita J; Thompson Curtis R; Jugulan Mihitha; Currie Randall S; Stahlman Phillip W	2015	Field-evolved resistance to four modes of action of herbicides in a single kochia (Kochia scoparia L. Schrad.) population.	Pest management science, (2015 Sep) Vol. 71, No. 9, pp. 1207-12. Electronic Publication Date: 29 May 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6461	Efficacy/ Agronomy	Varanasi, V. K.; Bayramov, S.; Prasad, P. V. V.; Mihitha Jugulan; Jugulan, M.	2017	Expression profiles of psbA, ALS, EPSPS, and other chloroplast genes in response to PSII-, ALS-, and EPSPS-inhibitor treatments in Kochia scoparia.	American Journal of Plant Sciences (2017), Volume 8, Number 3, pp. 451-470, 73 refs. ISSN: 2158-2742 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/Journal/PaperInformation.aspx?PaperID=74016	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6462	Efficacy/ Agronomy	Varanasi, Vijay K. (Reprint); Varanasi, Vijay K. (Reprint); Brabham, Chad Norsworthy, Jason K.	2018	Confirmation and Characterization of Non-target Site Resistance to Fomesafen in Palmer amaranth (Amaranthus palmeri)	WEED SCIENCE, (NOV 2018) Vol. 66, No. 6, pp. 702-709. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6463	Efficacy/ Agronomy	Varanasi, Vijay K; Bryan G Young; Chad Brabham; Haozhen Nie; Jason K Norsworthy; Michael Houston; Robert C Scott; Tom Barber	2018	A Statewide Survey of PPO-Inhibitor Resistance and the Prevalent Target-Site Mechanisms in Palmer amaranth (<i>Amaranthus palmeri</i>) Accessions from Arkansas	Weed science (2018), Volume 66, Number 2, pp. 149-158 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 66, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6464	Efficacy/ Agronomy	Varatharajan, T.; Choudhary, Anil K.; Pooniya, Vijay Dass; Anchal; Harish, M.N.	2019	Integrated crop management practices for enhancing productivity, profitability, production-efficiency and monetary-efficiency of pigeonpea (<i>Cajanus cajan</i>) in Indo-Gangetic plains region	Indian Journal of Agricultural Sciences (2019) Volume 89, Number 3, pp. 559-563, 18 refs. CODEN: IJASAA ISSN: 0019-5022 Published by: Indian Council of Agricultural Research,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6465	Efficacy/ Agronomy	Varga, Ildiko [Reprint Author]; Nagy, V.; Balazsar, T.; Matyas, Kinga Klara; Poczai, P.; Molnar, I.	2012	STUDY OF THE EFFICIENCY OF DIFFERENT SYSTEMIC HERBICIDES AGAINST EUROPEAN MISTLETOE (<i>VISCUM ALBUM</i>) AND THEIR ANTIFUNGAL ACTIVITY AGAINST HYPERPARASITIC MISTLETOE FUNGUS. Original Title: KULONBOZO SZISZTEMIKUS HERBICIDEK FEHER FAGYONGY (<i>VISCUM ALBUM</i>) ELLEN	Novenyvdelem, (NOV 2012) Vol. 48, No. 11, pp. 507-517. ISSN: 0133-0829.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6466	Efficacy/ Agronomy	Vargas, L.; Fraga, D. S.; Agostinetto, D.; Mariani, F.; Duarte, T. V.; Silva, B. M.	2013	Dose-response curves of <i>Lolium multiflorum</i> biotypes resistant and susceptible to clothodim.	Planta Daninha (2013), Volume 31, Number 4, pp. 887-892, 19 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000400015 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6467	Efficacy/ Agronomy	Vargas, L.; Nohatto, M. A.; Agostinetto, D.; Bianchi, M. A.; Goncalves, E. M.; Toledo, R. E.	2011	Response of <i>Euphorbia heterophylla</i> biotypes to glyphosate rates. Resposta de biotipos de <i>Euphorbia heterophylla</i> a doses de glyphosate.	Planta Daninha (2011), Volume 29, Number Especial, pp. 1121-1128, 22 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000500020 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6468	Efficacy/ Agronomy	Vargas, L.; Nohatto, M. A.; Agostinetto, D.; Bianchi, M. A.; Paula, J. M.; Poldoro, E.; Toledo, R. E.	2013	Management practices > <i>Euphorbia heterophylla</i> resistance to ALS-inhibitors and tolerance to glyphosate in Rio Grande do Sul. Praticas de manejo e a resistencia de <i>Euphorbia heterophylla</i> aos inibidores da ALS e tolerancia ao glyphosate no Rio Grande do Sul	Planta Daninha (2013), Volume 31, Number 2, pp. 427-432, 15 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201300020002	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6469	Efficacy/ Agronomy	Vargas, L.; Ruclhel, Q.; Agostinetto, D.; Lamego, F. P.; Langaro, A. C.; Piesant, S. R.	2016	Verification of the mechanism of glyphosate resistance in Italian ryegrass biotypes.	Planta Daninha (2016), Volume 34, Number 3, pp. 565-573, 17 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582016340300017 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6470	Efficacy/ Agronomy	Vargas, L.; Schneider, T.; Agostinetto, D.; Bianchi, M. A.	2016	Geographic distribution of ryegrass resistant to the clothodim herbicide in Rio Grande do Sul.	Planta Daninha (2016), Volume 34, Number 2, pp. 365-373, 24 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582016340200018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6471	Efficacy/ Agronomy	Vargas, L.; Silva, D. R. O.; Agostinetto, D.; Matailo, M. B.; Santos, F. M.; Almeida, S. D. B.; Chavarria, G.; Silva, D. F. P.	2014	Glyphosate influence on the physiological parameters of <i>Conyza bonariensis</i> biotypes.	Planta Daninha (2014), Volume 32, Number 1, pp. 151-159, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000100017 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6472	Efficacy/ Agronomy	Vargas, L.; Ulguim, A. R.; Agostinetto, D.; Magro, T. D.; Thuermer, L.	2013	Low level resistance of goosegrass (<i>Eleusine indica</i>) to glyphosate in Rio Grande do Sul-Brazil.	Planta Daninha (2013), Volume 31, Number 3, pp. 677-686, 28 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582013000300019 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6473	Efficacy/ Agronomy	Varner, Brandon T.; Epplin, Francis M. [Reprint Author]; Strickland, Gary L.	2011	Economics of No-Till Versus Tilled Dryland Cotton, Grain Sorghum, and Wheat.	Agronomy Journal, (SEP-OCT 2011) Vol. 103, No. 5, pp. 1329-1338. CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6474	Efficacy/ Agronomy	Vaughn, S. F. (Reprint) Vaughn, S. F. (Reprint) Behle, R. W. Skory, C. D.; Price, N. P. J. Kurtzman, C. P.	2014	Utilization of sophorolipids as biosurfactants for postemergence herbicides	CROP PROTECTION, (MAY 2014) Vol. 59, pp. 29-34. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6475	Efficacy/ Agronomy	Veeres Hatti; Banu, Chandrappa, B. K.; Mudalagiriyappa; Hatti, V.	2016	Studies on effect of different tillage and nutrient management approaches on growth, yield and weed index in finger millet. Special issue.	Mysore Journal of Agricultural Sciences (2016), Volume 50, Number 2, pp. 301-304, 7 refs. ISSN: 0047-8539 Published by: Dr. M. S. Nataraju, Bangalore	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6476	Efficacy/ Agronomy	Veisi, M.; Khalghani, J.; Sabeti, P.	2010	Integrated management (chemical and rotation) of <i>Glycyrrhiza glabra</i> L. as a troubling weed in wheat harvest.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2: Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 254-256, 2 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6477	Efficacy/ Agronomy	Velini, Edivaldo D.; Trindade, Maria L. B.; Barberis, Luis Rodrigo M; Duke, Stephen O	2010	Growth Regulation and Other Secondary Effects of Herbicides	Weed science (2010), Volume 58, Number 3, pp. 351-354 ISSN: 0043-1745 Source Note: 2010 July, v. 58, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6478	Efficacy/ Agronomy	Velini, Edivaldo; Carbonari, Caio; Gomes, Giovanna; Duke, Stephen	2016	Glyphosate hormesis	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-70. CODEN: 69UGR2.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6479	Efficacy/ Agronomy	Vemanna Ramu S; Venappusa Amaranatha Reddy; Chandrashekar Babitha K; Rao Hanumantha; Ghanti Kirankumar; Makarla Udayakumar	2017	Aldo-keto reductase enzymes detoxify glyphosate and improve herbicide resistance in plants.	Plant biotechnology journal, (2017 Jul) Vol. 15, No. 7, pp. 794-804. Electronic Publication Date: 11 May 2017. Journal code: 101201889. E-ISSN: 1467-7652. L-ISSN: 1467-7644. Report No.: PMC-PMC5466437.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6480	Efficacy/ Agronomy	Vencill, W. K.; Nichols, R. L.; Webster, T. M.; Soteris, J. K.; Mallory-Smith, C.; Burgess, N. R.; Johnson, W. G.; McClelland, M. R.	2012	Herbicide resistance: toward an understanding of resistance development and the impact of herbicide-resistant crops. Special Issue: Herbicide resistance management.	Weed Science (2012), Volume 60, Number Sp1, pp. 2-30 ISSN: 0043-1745 DOI: 10.1614/WS-D-11-00206.1. Published by: Weed Science Society of America, Lawrence URL (Availability): http://www.sciencemag.org/doi/full/10.1614/WS-D-11-00206.1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6481	Efficacy/ Agronomy	Vencill, William [Reprint Author]; Grey, Timothy; Culpepper, Stanley	2011	Resistance of Weeds to Herbicides.	Kortkamp, A [Editor]. (2011) pp. 585-594. Herbicides and Environment. Publisher: INTECH EUROPE, JANEZA TRDINE9, RIJEKA, 51000, CROATIA. ISBN: 978-953-307-476-4(P).	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)

6482	Efficacy/ Agronomy	Vendramini, J. M. B.; Silveira, M. L.; Sellers, B.	2012	Methods of establishing annual ryegrass into bahiagrass sod affect forage botanical composition, production, and nutritive value.	Forage and Grazinglands (2012), Number May, pp. FG-2012-0517-01-RS, 12 refs. ISSN: 1547-4631 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/fg/element/su/m2.aspx?id=10322	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6483	Efficacy/ Agronomy	Vera Maria S Juarez Angela B; Pizarro Hayde N	2014	Comparative effects of technical-grade and a commercial formulation of glyphosate on the pigment content of periphytic algae.	Bulletin of environmental contamination and toxicology, (2014 Oct) Vol. 93, No. 4, pp. 399-404. Electronic Publication Date: 17 Aug 2014 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6484	Efficacy/ Agronomy	Verschagin, Alexander L.; Zakharieva, Julia I.; Khmelev, Vladimir N.	2011	Increase in phytotoxicity of N-phosphonomethyl-glycine during ultrasonic atomization with ultralow doses of organic acids	International Conference and Seminar of Young Specialists on Micro/Nanotechnologies and Electron Devices, 12th, Erlagol, Russian Federation, June 30-July 4, 2011, (2011) pp. 257-259. CODEN: 69PJQJ. ISBN: 978-1-61284-793-1.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6485	Efficacy/ Agronomy	Vermae, Anthony; Nicolardot, Bernard; Henaull, Catherine	2016	High NZO variations induced by agricultural practices in integrated weed management systems	Agronomy for Sustainable Development (2016), 36(3), 1-10 CODEN: ASDGAP; ISSN: 1773-0155	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6486	Efficacy/ Agronomy	Verschwele, A.	2010	Is there a weed shift in roundup ready maize?	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 110-119, 9 refs. ISBN: 978-2-905550-21-7 Published by: Association Française de Protection des Plantes (AFPP), AIF	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6487	Efficacy/ Agronomy	Verschwele, A.	2010	Preemial weeds in the cultivation of glyphosate-resistant maize. Verunkrautung bei mehrjährigem Anbau von glyphosat-resistentem Mais.	Julius-Kuehn-Archiv (2010), Number 428, 328 p. ISSN: 1868-9892. Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: 57. Deutsche Pflanzenschutztagung, Berlin, Germany, 6-9 September, 2010. URL (Availab	Transgenic crop. Breeding, development or performance of GM crops
6488	Efficacy/ Agronomy	Verschwele, A.	2012	Weeds on paths and pavements: report of symposium "Weeds on paths and pavements - Water and plant protection in public and commercial areas". Unkrauter auf Wegen und Plaezzen Bericht ueber die Fachtagung "Unkraeuter auf Wegen und Plaezzen - Wasser- und P	Journal fuer Kulturpflanzen (2012), Volume 64, Number 6, pp. 181-182 ISSN: 1867-0911 Published by: Eugen Ulmer KG, Stuttgart Conference: Unkraeuter auf Wegen und Plaezzen - Wasser- und Pflanzenschutz auf oeffentlichen und gewerblichen Flaechen, Braunschwe	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6489	Efficacy/ Agronomy	Verschwele, A. (Editors); Wilhelm, R.	2011	Is there a weed shift in Roundup Ready maize? (Poster Presentation at the 4th International Workshop on PMEM of Genetically Modified Plants, Quedlinburg, Germany, 2010).	Journal fuer Kulturpflanzen (2011), Volume 63, Number 7, pp. 203-210, 9 refs. ISSN: 1867-0911 Published by: Eugen Ulmer KG, Stuttgart Conference: 4th International Workshop on PMEM of Genetically Modified Plants. Post Market Environmental Monitoring of Ge	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6490	Efficacy/ Agronomy	Verschwele, A.; Wassmuth, B.; Starfinger, U.	2012	Integrated control of Ambrosia artemisiifolia. Ansätze zur integrierten Bekämpfung der Beifuss-Ambrosie.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 605-613, 10 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsinstitut fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6491	Efficacy/ Agronomy	Viana, R. G. (Reprint); Viana, R. G. (Reprint); Ferreira, L. R. Ferreira, M. C. Teixeira, M. M. Rosell, J. R. Tuffi Santos, L. D.	2010	Volumetric Distribution and Droplet Spectrum by Low Drift Spray Nozzles	PLANTA DANINHA, (APR-JUN 2010) Vol. 28, No. 2, pp. 439-446. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6492	Efficacy/ Agronomy	Viana, R. G. (Reprint); Ferreira, L. R. Machado, M. S. Filat, A.; Machado, M. S. Rosell, J. R.; Solanellas, F.; Machado, A. F. L.; Silva, M. C. C.	2010	Liquid Distribution of Air Induction and Off-Center Spray Nozzles under Different Conditions	PLANTA DANINHA, (APR-JUN 2010) Vol. 28, No. 2, pp. 429-437. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6493	Efficacy/ Agronomy	Viana, R. S.; Figueiredo, P. A. M.; Lisboa, L. A. M.; Assumpcao, A. C. N. D.; Sa, M. E.; May, A.	2015	Application of chemical growth regulators on the technological quality of sweet sorghum cv. Biomatrix 535. Aplicacao de fitorreguladores quimicos na qualidade tecnologica do sorgo sacarino cv. Biomatrix 535.	Revista Brasileira de Milho e Sorgo (2015), Volume 14, Number 3, pp. 326-334, 24 refs. ISSN: 1676-689X. Published by: Associacao Brasileira de Milho e Sorgo, Sete Lagoas URL (Availability): http://rbms.cnpms.embrapa.br/index.php/ojs/article/view/591/pdf_4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6494	Efficacy/ Agronomy	Viana, Ronaldo da Silva (Reprint Author); May, Andre; Mateus, Gustavo Pavan; Rodrigues Neto, Arthur Duarte; Matos Lopes, Paulo Renato	2017	Technological aspects of sweet sorghum submitted to the application of ripeners chemicals. Original Title: Aspectos tecnologicos de sorgo-sacarino submetido a aplicacao de maturadores quimicos.	Cientifica (Jaboticabal), (2017) Vol. 45, No. 3, pp. 204-213; http://www.cientifica.org.br/index.php/cientifica/issue/archive . CODEN: CNTFBM. ISSN: 0100-0039. E-ISSN: 1984-5529.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6495	Efficacy/ Agronomy	Viana, Ronaldo da Silva; Lisboa, Lucas Aparecido Manzani; Figueiredo, Paulo Alexandre Monteiro; Ramos, Sergio Bispo; Ferrari, Samuel; May, Andre; Prado, Evandro	2019	Productivity and biochemical characteristics of sugarcane when submitted to the action of chemical ripeners	Australian Journal of Basic and Applied Sciences (2019), 13(2), 64-71 CODEN: AJBAB3; ISSN: 1991-8178 URL: http://www.ajbasweb.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6496	Efficacy/ Agronomy	Viator, Ryan P. [Reprint Author]; Dailey, Caleb D.; Richard, Edward P. Jr.	2011	Late-season glyphosate ripener application coupled with post-harvest residue retention impacts subsequent ratoon yields.	International Sugar Journal, (MAY 2011) Vol. 113, No. 1349, pp. 374-376,378-380. CODEN: ISJUA3. ISSN: 0020-8841. E-ISSN: 0020-8841.	Efficacy/ Agronomy
6497	Efficacy/ Agronomy	Vidal, R. A. (Reprint) Trezzi, M. M.; Patel, F.; Miotto, E.; Debastiani, F.; Mosquen, R. Vidal, R. A. (Reprint) Balbinot, A. A.	2015	Impact of Conyza bonariensis density and establishment period on soybean grain yield, yield components and economic threshold	WEED RESEARCH, (FEB 2015) Vol. 55, No. 1, pp. 34-41. ISSN: 0043-1737.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6498	Efficacy/ Agronomy	Vidal, R. A.; Pagnoncelli Junior, F.; Fipke, M. V.; Queiroz, A. R. S. de; Bittencourt, H. von H.; Trezzi, M. M.; von H. Bittencourt, H.; de Queiroz, A. R. S.	2014	Environmental factors that affect the effectiveness of glyphosate: synthesis of the knowledge. Fatores ambientais que afetam a eficacia de glifosato: sintese do conhecimento.	Pesticidas - Revista de Ecotoxicologia e Meio Ambiente (2014), Volume 24, pp. 43-52, 60 refs. ISSN: 0103-7277 Published by: Universidade Federal do Parana, Setor De Tecnologia, Curitiba URL (Availability): http://ojs.c3sl.ufpr.br/ojs2/index.php/pesticidas	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6499	Efficacy/ Agronomy	Vidal, R. A.; Queiroz, A. R. S. de; Trezzi, M. M.; Kruse, N. D.; de Queiroz, A. R. S.	2016	Association of glyphosate with other agrochemicals: the knowledge synthesis.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 1, pp. 39-47 ISSN: 2236-1065 DOI: 10.7824/rbh.v15i1.428 Published by: Universidade Estadual de Maringa, Umuarama URL (Availability): http://www.rbhherbicidas.com.br/index.php/rbh/article/view/428/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6500	Efficacy/ Agronomy	Vidal, R. A.; Rainero, H. P.; Kalsing, A.; Trezzi, M. M.	2010	Exploration of herbicide associations to prevent glyphosate tolerant and resistant weeds. Prospeccion de las combinaciones de herbicidas para prevenir malezas tolerantes y resistentes al glifosato.	Planta Daninha (2010), Volume 28, Number 1, pp. 159-165, 15 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000100019 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6501	Efficacy/ Agronomy	Vidal, Ribas Antonio (Reprint) Cieslik, Lucas Fernando; Trezzi, Michelangelo Mazzè Vidal, Ribas Antonio (Reprint)	2014	Fomesafen toxicity to bean plants as a function of the time of application and herbicide dose	ACTA SCIENTIARUM-AGRONOMY, (JUL-SEP 2014) Vol. 36, No. 3, pp. 329-334. ISSN: 1807-8621.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6502	Efficacy/ Agronomy	Vidyaagar, K.; Reddy, Rvsk; Subbaiah, K. Venkata; Madhavi, M.; Vijayapadma, Ss	2018	Effect of integrated weed management practices on weed control efficiency, yield and economics in brinjal	Journal of Pharmacognosy and Phytochemistry (2018), 7(5), 2716-2719 CODEN: JPPOHJ; ISSN: 2278-4136 URL: http://www.phytojournal.com/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6503	Efficacy/ Agronomy	Vieira Bruno C; Kruger Greg R Luck Joe D Amundsen Keenan L Gaines Todd A Werle Rodrigo	2019	Response of Amaranthus spp. following exposure to sublethal herbicide rates via spray particle drift.	PhoS one, (2019) Vol. 14, No. 7, pp. e0220014. Electronic Publication Date: 18 Jul 2019 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC6638980.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6504	Efficacy/ Agronomy	Vieira Bruno C; Werle Rodrigo; Kruger Greg R Samuelson Spencer L Alves Guilherme S Gaines Todd A	2017	Distribution of glyphosate-resistant Amaranthus spp. in Nebraska.	Pest management science, (2017 Nov 02). Electronic Publication Date: 2 Nov 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6505	Efficacy/ Agronomy	Vieira, B C; F K Carvalho, G Kruger, G S Alves, J P A R Da Cunha; U R Antuniasi	2018	Influence of Airspeed and Adjuvants on Droplet Size Distribution in Aerial Applications of Glyphosate	Applied engineering in agriculture (2018), Volume 34, Number 3, pp. 507-513 ISSN: 0883-8542 Published by: American Society of Agricultural Engineers Source Note: 2018 May, v. 34, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6506	Efficacy/ Agronomy	Vigouroux, Yves; Durimency, Henri (Reprint) Vigouroux, Yves	2017	Assessing fitness parameters of hybrids between weed beets and transgenic sugar beets	PLANT BREEDING, (DEC 2017) Vol. 136, No. 6, pp. 969-976. ISSN: 0179-9541.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6507	Efficacy/ Agronomy	Viji, N.; Chinnamuthu, C. R.	2019	Encapsulation of glyphosate herbicide with metal nanoparticles and water soluble polymers for controlled release of herbicide.	Agricultural Research Journal (2019), Volume 56, Number 2, pp. 231-235, 21 refs. ISSN: 2395-1435 Published by: Punjab Agricultural University, Ludhiana URL (Availability): http://web.pau.edu/arj/index.php?arj_id=1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6508	Efficacy/ Agronomy	Viji, N.; Siddeswaran, K.; Chinnusamy, C.; Janaki, P.	2014	Influence of potassium salt based glyphosate on weed control efficacy and yield in winter irrigated cotton.	Madras Agricultural Journal (2014), Volume 101, Number 10/12, pp. 365-368, 9 refs. ISSN: 0024-9602 Published by: Tamilnadu Agricultural University, Coimbatore URL (Availability): https://drive.google.com/open?id=0B20TM0cqsQmMDfIZnRjZVpWYTYg	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6509	Efficacy/ Agronomy	Vila-Aiub Martin M Balbi Maria C; Ditefano Ana J; Fernandez Luis; Hopp Esteban; Yu Qin; Powles Stephen B	2012	Glyphosate resistance in perennial Sorghum halepense (Johnsongrass), endowed by reduced glyphosate translocation and leaf uptake.	Pest management science, (2012 Mar) Vol. 68, No. 3, pp. 430-6. Electronic Publication Date: 23 Sep 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6510	Efficacy/ Agronomy	Vila-Aiub Martin M Goh Sou S; Gaines Todd A; Han Hyoung; Bisi Roberto; Yu Qin; Powles Stephen B	2014	No fitness cost of glyphosate resistance endowed by massive EPSPS gene amplification in Amaranthus palmeri.	Planta, (2014 Apr) Vol. 239, No. 4, pp. 793-801. Electronic Publication Date: 3 Jun 2014 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6511	Efficacy/ Agronomy	Vila-Aiub Martin M Gundel Pedro E.; Yu Qin; Powles Stephen B	2013	Glyphosate resistance in Sorghum halepense and Lolium rigidum is reduced at suboptimal growing temperatures.	Pest management science, (2013 Feb) Vol. 69, No. 2, pp. 228-32. Electronic Publication Date: 17 Dec 2012 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6512	Efficacy/ Agronomy	Vila-Aiub Martin M; Yu Qin; Powles Stephen B Vila-Aiub Martin M	2019	Do plants pay a fitness cost to be resistant to glyphosate?	The New Phytologist, (2019 Jul) Vol. 223, No. 2, pp. 532-547. Electronic Publication Date: 13 Mar 2019 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6513	Efficacy/ Agronomy	Vila-Aiub, Martin M. (Reprint) Vila-Aiub, Martin M. (Reprint)	2019	Fitness of Herbicide-Resistant Weeds: Current Knowledge and Implications for Management	PLANTS-BASEL, (NOV 2019) Vol. 8, No. 11.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6514	Efficacy/ Agronomy	Vila-Aiub, Martin M. (Reprint) Vila-Aiub, Martin M. (Reprint) Gundel, Pedro E.; Preston, Christopher	2015	Experimental Methods for Estimation of Plant Fitness Costs Associated with Herbicide-Resistance Genes	WEED SCIENCE, (2015) Vol. 63, Sp. iss. 1, pp. 203-216. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6515	Efficacy/ Agronomy	Vila-Aiub, Martin M.; Gundel, Pedro E.; Yu, Qin; Powles, Stephen B.	2013	Glyphosate resistance in Sorghum halepense and Lolium rigidum is reduced at suboptimal growing temperatures	Pest Management Science (May 2013) Volume 69, Number 5, pp. 666-666 CODEN: PMSMPC ISSN: 1526-498X E-ISSN: 1526-4998 DOI: 10.1002/ps.3532 Published by: John Wiley and Sons Ltd, Southern Gate, Chichester, West Sussex, PO19 8SQ (GB)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6516	Efficacy/ Agronomy	Vila-Aiub, Martin; Cecilia Casas; Pedro E Gundel	2018	The role of plant size in the selection of glyphosate resistance in Sorghum halepense	Pest management science (2018), pp. 2460-2467 ISSN: 1526-498X Published by: John Wiley & Sons, Ltd Source Note: 2018 Nov., v. 74, no. 11	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6517	Efficacy/ Agronomy	Villamagna, Amy M; Murphy, Brian R; Karpaniy, Sarah M	2012	Community-Level Waterbird Responses to Water Hyacinth (Eichhornia crassipes)	Invasive plant science and management (2012), Volume 5, Number 3, pp. 353-362 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2012 Sept., v. 5, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6518	Efficacy/ Agronomy	Vink, J. P.; Soltani, N.; Robinson, D. E.; Tardif, F. J.; Lawton, M. B.; Sikkema, P. H.	2012	Glyphosate-resistant giant ragweed (Ambrosia trifida L.) in Ontario: dose response and control with postemergence herbicides.	American Journal of Plant Sciences (2012), Volume 3, Number 5, pp. 608-617, 37 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2012.3074 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/ajps/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6519	Efficacy/ Agronomy	Vink, Joseph P; Nader Soltani; Darren E Robinson; Fran A ois J Tardif; Mark B Lawton; Peter H Sikkema	2012	Glyphosate-resistant giant ragweed (Ambrosia trifida L.) control with preplant herbicides in soybean [Glycine max (L.) Merr.]	Canadian journal of plant science (2012), Volume 92, Number 5, pp. 913-922 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2012 Sept., v. 92, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6520	Efficacy/ Agronomy	Vink, Joseph P; Nader Soltani; Darren E Robinson; Fran A ois J Tardif; Mark B Lawton; Peter H Sikkema	2012	Occurrence and distribution of glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i> L.) in southwestern Ontario	Canadian journal of plant science (2012), Volume 92, Number 3, pp. 533-539 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2012 May, v. 92, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6521	Efficacy/ Agronomy	Vink, Joseph P; Soltani, Nader; Robinson, Darren E; Tardif, Francois J; Lawton, Mark B; Sikkema, Peter H	2012	Glyphosate-Resistant Giant Ragweed (<i>Ambrosia trifida</i>) Control in Dicamba-Tolerant Soybean	Weed technology (2012), Volume 26, Number 3, pp. 422-428 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6522	Efficacy/ Agronomy	Vior, M.; Carciu, G.	2011	Research on effective herbicides in combat weeds in the West country vineyards.	Journal of Horticulture, Forestry and Biotechnology (2011), Volume 15, Number 2, pp. 231-237, 7 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6523	Efficacy/ Agronomy	Vior, M.; Carciu, G.	2010	Research on performance herbicides orchards' in combating weeds in Western Romania.	Journal of Horticulture, Forestry and Biotechnology (2010), Volume 14, Number 1, pp. 302-307, 8 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journa	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6524	Efficacy/ Agronomy	Vipau Kumar; Prashant Jha; Jhala, A. J.; Kumar, V.; Jha, P.	2017	Using pyroxasulfone for downy brome (<i>Bromus tectorum</i> L.) control in winter wheat.	American Journal of Plant Sciences (2017), Volume 8, Number 10, pp. 2367-2378, 28 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2017.810159 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/JournalPaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6525	Efficacy/ Agronomy	Vital, R. G. (Reprint); Jakelaitis, A.; Costa, A. S.; Silva, F. B.; Batista, P. F.	2017	SUNFLOWER PLANT RESPONSE TO SIMULATED DRIFT OF GLYPHOSATE AND TRINEXAPAC-ETHYL	PLANTA DANINHA, (2017) Vol. 35. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6526	Efficacy/ Agronomy	Vital, Roberto Gomes; Jakelaitis, Adriano; Silva, Fabia Barbosa [Reprint Author]; Batista, Priscila Ferreira; Almeida, Gabriel Martins; Costa, Alan Carlos; Rodrigues, Arthur	2017	Physiological changes and in the carbohydrate content of sunflower plants submitted to sub-doses of glyphosate and trinexapac-ethyl.	Bragantia, (JAN-MAR 2017) Vol. 76, No. 1, pp. 33-44. http://www.iac.sp.gov.br/publicacoes/bragantia/ . ISSN: 1678-4499. E-ISSN: 1678-4499.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6527	Efficacy/ Agronomy	Vitelli, J. S.; Williams, A. M.; Riding, N.; Chamberlain, A. A.; Austin, P.; Stampa, D. Editor(s); Randall, R.; Lloyd, S.; Boeger, C.	2016	Operation witch hunt: conjuring eradication of the parasitic red witchweed plant with trickery and potions.	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 292-295, 11 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6528	Efficacy/ Agronomy	Vitelli, Joseph S; Madigan, Barbara A; van Haaren, Peter E	2010	Control Techniques and Management Strategies for the Problematic Navua sedge (<i>Cyperus aromaticus</i>)	Invasive plant science and management (2010), Volume 3, Number 3, pp. 315-326 ISSN: 1939-7291 Source Note: 2010 Sept-Nov, v. 3, issue 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6529	Efficacy/ Agronomy	Vitelli, Joseph; Madigan, Barbara	2011	Evaluating the efficacy of the EZ-Ject herbicide system in Queensland, Australia	rangeland journal (2011), Volume 33, Number 3, pp. 299-305 ISSN: 1036-9872 Published by: CSIRO Publishing Source Note: 2011, v. 33, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6530	Efficacy/ Agronomy	Vitorino, H. S. [Reprint Author]; Martins, D.; Costa, S. I. A.; Marques, R. P.; de Souza, G. S. F.; de Campos, C. F.	2012	EFFECTIVENESS OF HERBICIDES ON WEED CONTROL IN CASTOR BEANS. Original Title: EFICIENCIA DE HERBICIDAS NO CONTROLE DE PLANTAS DANINHAS LATIFOLIADAS EM MAMONA.	Arquivos do Instituto Biologico Sao Paulo, (2012) Vol. 79, No. 1, pp. 127-131. CODEN: AIBOA3. ISSN: 0020-3653. E-ISSN: 1808-1657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6531	Efficacy/ Agronomy	Vitorino, Hermes dos Santos; Ferraz de Campos, Caio; Martins, Dagoberto	2014	Effect of herbicides on wild radish and seed germination	Semina: Ciencias Agrarias (2014), 35(3), 1119-1128 CODEN: SCAECO; ISSN: 1679-0359	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6532	Efficacy/ Agronomy	Vivanco Pedro Diaz; Driscoll Simon P; Bulman Christopher A; Ying Liu; Enami Kaeh; Treumann Achim; Mauve Caroline; Noctor Graham; Foyer Christine H	2011	Perturbations of amino acid metabolism associated with glyphosate-dependent inhibition of shikimic acid metabolism affect cellular redox homeostasis and alter the abundance of proteins involved in photosynthesis and photorespiration.	Plant physiology, (2011 Sep) Vol. 157, No. 1, pp. 256-68. Electron. Publication Date: 14 Jul 2011 Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: PMC-PMC3165874.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6533	Efficacy/ Agronomy	Voelger, W.; Ophoff, H.	2012	Recommendations on best management practices for the use of glyphosate especially using no-till. Empfehlungen zur sachgerechten Anwendung des Wirkstoffs Glyphosat, insbesondere bei Direktsaat.	Julius-Kuehn-Archiv (2012), Number 438, 179 p., 2 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10-14 S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6534	Efficacy/ Agronomy	Vogler, Wayne D. [Reprint Author]	2010	Efficacy of herbicides on weedy <i>Sporobolus</i> grasses in the glasshouse in Australia.	Plant Protection Quarterly, (2010) Vol. 25, No. 1, pp. 9-14. CODEN: PPQUE8. ISSN: 0815-2195.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6535	Efficacy/ Agronomy	Vogwill, T.; Lagator, M.; Colgrave, N.; Neve, P.	2012	The experimental evolution of herbicide resistance in <i>Chlamydomonas reinhardtii</i> results in a positive correlation between fitness in the presence and absence of herbicides	Journal of Evolutionary Biology (2012), 25(10), 1955-1964 CODEN: JEBIEQ; ISSN: 1010-061X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6536	Efficacy/ Agronomy	Vollmer, Kurt M. (Reprint); VanGessel, Mark J.; Johnson, Quimrin R.; Scott, Barbara A.	2019	Preplant and Residual Herbicide Application Timings for Weed Control in No-Till Soybean	WEED TECHNOLOGY, (FEB 2019) Vol. 33, No. 1, pp. 166-172. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6537	Efficacy/ Agronomy	Voltairelli, M. A.; Zerbato, C.; Gaion, L. A.; Ferreira, M. da C.; Galati, F. de S.; de S. Galati, F.	2014	Uniformity of droplets distribution and control of <i>Ipomoea grandifolia</i> after simulated rainfall.	Brazilian Journal of Applied Technology for Agricultural Science (2014), Volume 7, Number 2, pp. 71-79, 17 refs. ISSN: 1983-6325 Published by: Universidade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6538	Efficacy/ Agronomy	Volteriani, Marco; Grossi, Nicola; Gaetani, Monica; Caturgli, Lisa; Nikolopoulou, Aimila-Eleni; Lulli, Filippo; Magni, Simone [Reprint Author]	2015	The Effect of Increasing Application Rates of Nine Plant Growth Regulators on the Turf and Stolon Characteristics of Pot-grown Patriot Hybrid Bermudagrass.	HortTechnology, (JUN 2015) Vol. 25, No. 3, pp. 397-404. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6539	Efficacy/ Agronomy	Voncina, D.; Zubac, M.; Susca, L.; Nöte, P. Iac; Cvjetkovic, B.; la Nöte, P. Editor(s): Maric, S.; Loncaric, Z.	2014	Presence of Grapevine viruses in a collection of woody indicator vines.	49. hrvatski 9. meunarodni simpozij agronoma, 16. do 21. veljace 2014, Dubrovnik, Hrvatska. Zbornik Radova (2014), pp. 737-739, 6 refs. ISBN: 978-953-7871-22-2 Published by: Poljoprivredni fakultet Sveucilista Josipa Jurja Strossmayera u Osijeku, Osijek	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6540	Efficacy/ Agronomy	Vossenrich, H. H.; Landschreiber, M.; Henne, U.; Schleich-Saidfar, C.; Epperlein, J.; Oldero-Engel, K.; Matthiesen, H.	2018	Development of sustainable methods for controlling black-grass in the field. Entwicklung nachhaltiger Methoden zur Ackerfuchsschwanzbekämpfung.	Thuenen Working Paper (2018), Number 99, 164 p., many ref. Published by: Johann Heinrich von Thuenen Institute (vTI), Braunschweig URL (Availability): https://www.thuenen.de/media/publikationen/thuenen-workingpaper/ThuenenWorkingPaper_99.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6541	Efficacy/ Agronomy	Vranjic, J. A.; Morin, L.; Reid, A. M.; Groves, R. H. [Reprint Author]	2012	Integrating revegetation with management methods to rehabilitate coastal vegetation invaded by <i>Bitou</i> bush (<i>Chrysanthemoides monilifera</i> ssp <i>rotundata</i>) in Australia.	Austral Ecology, (FEB 2012) Vol. 37, No. 1, pp. 78-89. http://onlinelibrary.wiley.com/journal/10.1111/ISSN)1442-9993 . ISSN: 1442-9985. E-ISSN: 1442-9993.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6542	Efficacy/ Agronomy	Vrbincanin, S.; Bozic, D.; Pavlovic, D.; Stojkovic, D.; Jovanovic-Radovanovic, K.; Jevtic, M.; Stokic, K. Editor(s): Maric, D.; Glavendekic, M.; Nicot, P.	2015	The influence of tribenuron-methyl, imazamox and glyphosate on biological production of <i>Ambrosia artemisiifolia</i> L.	Proceedings of the 7th Congress on Plant Protection "Integrated Plant Protection - a Knowledge-Based Step Towards Sustainable Agriculture, Forestry and Landscape Architecture", November 24-28, 2014, Zlatibor, Serbia (2015), pp. 107-110, 13 refs. ISBN: 978	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6543	Efficacy/ Agronomy	Vrbincanin, S.; Jovanovic-Radovanovic, K.; Dakic, P.	2012	Weeds in small fruit plantings and control. Korovi zasada sitnog voca i njihovo suzbijanje.	Biljni Lekar (Plant Doctor) (2012), Volume 40, Number 2/3, pp. 57-76, 8 refs. ISSN: 0354-6160 Published by: Faculty of Agriculture, Department for Environmental and Plant Protection, University of Novi Sad, Novi Sad	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6544	Efficacy/ Agronomy	Vries, Brian D De; Fehr, Walter R	2011	Impact of the MON89788 Event for Glyphosate Tolerance on Agronomic and Seed Traits of Soybean	Crop science (2011), Volume 51, Number 3, pp. 1023-1027 ISSN: 1435-0653 Published by: Crop Science Society of America Source Note: 2011 May, v. 51, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6545	Efficacy/ Agronomy	Waggoner, Brock S; Mueller, Thomas C; Bond, Jason A; Steckel, Lawrence E	2011	Control of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>) with Saflufenilol Tank Mixtures in No-Till Cotton	Weed technology (2011), Volume 25, Number 3, pp. 310-315 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6546	Efficacy/ Agronomy	Wagner, Juliano Fuhrmann [Reprint Author]; Merotto Junior, Aldo	2014	Physiological and nutritional evaluation of soybean resistant to glyphosate in comparison with near isogenic lines. Original Title: Parametros fisiologicos e nutricionais de cultivares de soja resistentes ao glifosato em comparacao com cultivares isogenic	Ciencia Rural, (MAR 2014) Vol. 44, No. 3, pp. 393-399. http://www.ufrsm.br/ccr/revista/ ISSN: 0103-8478. E-ISSN: 1678-4596.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6547	Efficacy/ Agronomy	Wagner, Markus; Bullock, James M; Hulmes, Lucy; Hulmes, Sarah; Peyton, Jodey; Amy, Sam R; Savage, Joanna; Tallowin, Jerry B; Heard, Matthew S; Pywell, Richard F; Acosta,	2016	Creation of micro-topographic features: a new tool for introducing specialist species of calcareous grassland to restored sites?	Applied vegetation science (2016), Volume 19, Number 1, pp. 89-100 ISSN: 1402-2001 Published by: Opulus Press Source Note: 2016 Jan., v. 19, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6548	Efficacy/ Agronomy	Wagner, Viktoria; Cara R Nelson; Michael Irvine; Pedro M Antunes	2017	Herbicide usage for invasive nonX80X90native plant management in wildland areas of North America	Journal of applied ecology (2017), Volume 54, Number 1, pp. 198-204 ISSN: 0021-8901 Published by: John Wiley & Sons, Ltd Source Note: 2017 Feb., v. 54, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6549	Efficacy/ Agronomy	Wahyu Wibawa; Mohamad, R. B.; Dzulkihi Omar; Zain, N. M.; Puteh, A. B.; Yahya Awang	2010	Comparative impact of a single application of selected broad spectrum herbicides on ecological components of oil palm plantation.	African Journal of Agricultural Research (2010), Volume 5, Number 16, pp. 2097-2102, 17 refs. ISSN: 1991-637X Published by: Academic Journals, New York URL (Availability): http://www.academicjournals.org/ijar/PDF/pdf%202010/18%20Aug/Wibawa%20et%20al.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6550	Efficacy/ Agronomy	Waite, Jason; Thompson, Curtis R; Peterson, Dallas E; Currie, Randall S; Olson, Brian L S; Stahlman, Phillip W; Al-Khatib, Kassim	2013	Differential Kochia (<i>Kochia scoparia</i>) Populations Response to Glyphosate	Weed science (2013), Volume 61, Number 2, pp. 193-200 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013 Apr., v. 61, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6551	Efficacy/ Agronomy	Walker, Kate (Reprint) Bartholomaeus, Andrew Bartholomaeus, Andrew Parrott, Wayne Bondy, Genevieve Walker, Kate (Reprint) Corporate Author: ILSI Int	2013	The use of whole food animal studies in the safety assessment of genetically modified crops: Limitations and recommendations	CRITICAL REVIEWS IN TOXICOLOGY, (NOV 2013) Vol. 43, Suppl. [2], pp. 1-24. ISSN: 1040-8444.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6552	Efficacy/ Agronomy	Walker, Kevin J; Colin Auld; Emma Austin; Jonathan Rook	2016	Effectiveness of methods to control the invasive non-native pitcherplant <i>Sarracenia purpurea</i> L. on a European mire	Journal for nature conservation (2016), Volume 31, pp. 1-8 ISSN: 1617-1381 Published by: Elsevier GmbH Source Note: 2016 June, v. 31	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6553	Efficacy/ Agronomy	Walker, S. Editor(s): Yunusa, I.	2012	Capturing opportunities and overcoming obstacles for Australian agronomy related to weed management.	Capturing opportunities and overcoming obstacles in Australian agronomy. Proceedings of 16th Australian Agronomy Conference 2012, 14-18 October 2012, Armidale, New South Wales, Australia (2012), 4 p., 29 refs. Published by: Australian Society of Agronomy	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6554	Efficacy/ Agronomy	Walker, S.; Thornby, D.; Werth, J.; Widderick, M.	2012	Glyphosate resistance - the risks and impacts for cropping in the sub-tropical region of Australia. Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 665-670, 9 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/77-si-1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6555	Efficacy/ Agronomy	Walker, S.; Widderick, M.; Cook, T.; Price, L. Editor(s): Bakar, B. H.; Kumiadi, D.; Tijjrosoedirdjo, S.	2013	Innovative approaches to manage glyphosate-resistant weeds in the subtropical grain region of Australia.	The role of weed science in supporting food security by 2020. Proceedings of the 24th Asian-Pacific Weed Science Society Conference, Bandung, Indonesia, October 22-25, 2013 (2013), pp. 284-288, 10 refs. ISBN: 978-602-96519-2-8 Published by: Weed Science S	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6556	Efficacy/ Agronomy	Walker, Steven; Bell, Kerry; Robinson, Geoff; Widderick, Michael	2011	Flaxleaf fleabane (<i>Conyza bonariensis</i>) populations have developed glyphosate resistance in north-east Australian cropping fields	Crop protection (2011), Volume 30, Number 3, pp. 311-317 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2011 Mar., v. 30, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6557	Efficacy/ Agronomy	Walker, Steven; Boucher, Luke; Cook, Tony; Davidson, Bill; McLean, Andrew; Widderick, Michael	2012	Weed age affects chemical control of <i>Conyza bonariensis</i> in fallows	Crop protection (2012), Volume 38, pp. 15-20 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 Aug., v. 38	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6558	Efficacy/ Agronomy	Walker, Steven; Widdrick, Michael	2012	Managing glyphosate-resistant weeds in Australian sub-tropical grain cropping systems	20120218 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicideresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6559	Efficacy/ Agronomy	Wallace, Rebekah D; Sosnoskie, Lynn M; Culpepper, A Stanley; York, Alan C; Edmisten, Keith L; Patterson, Michael G; Jones, Michael A; Crooks, H Lane; Cloud,	2011	Tolerance of GlyTol® and GlyTol® + LibertyLink® Cotton to Glyphosate and Glufosinate in the Southeastern U.S	Journal of cotton science (2011), Volume 15, Number 1, pp. 80-88 Source Note: 2011, v. 15, no. 1	Transgenic crop: Breeding, development or performance of GM crops
6560	Efficacy/ Agronomy	Walsh, K. D.; Soltani, N.; Brown, L. R.; Sikkema, P. H.	2014	Linuron biologically effective dose for glyphosate-resistant giant ragweed (<i>Ambrosia trifida</i> L.) control in soybean (<i>Glycine max</i> L.)	American Journal of Plant Sciences (2014), Volume 5, Number 18, pp. 2700-2706; 32 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2014.51828S Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journalPaperInformation.as	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6561	Efficacy/ Agronomy	Walsh, Kimberly D; Nader Soltani; Lynette R Brown; Peter H Sikkema	2014	Weed control with postemergence glyphosate tank mixes in glyphosate-resistant soybean	Canadian journal of plant science (2014), Volume 94, Number 7, pp. 1239-1244 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2014 Sept., v. 94, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6562	Efficacy/ Agronomy	Walters, S. Alan [Reprint Author]; Young, Bryan G.	2012	Herbicide Application Timings on Weed Control and Jack-O-Lantern Pumpkin Yield.	HortTechnology, (APR 2012) Vol. 22, No. 2, pp. 201-206. ISSN: 1063-0198. E-ISSN: 1943-7714.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6563	Efficacy/ Agronomy	Waltz, Emily	2010	Glyphosate resistance threatens Roundup hegemony (vol 28, pg 537, 2010).	Nature Biotechnology, (OCT 2010) Vol. 28, No. 10, pp. 1129. http://www.nature.com/nbt/index.html ISSN: 1087-0156. E-ISSN: 1546-1696.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6564	Efficacy/ Agronomy	Waltz, Emily	2011	Industry exhales as USDA okays glyphosate-resistant alfalfa	Nature Biotechnology [Nat. Biotechnol.], Vol. 29, no. 3, pp. 179-181. Mar 2011. ISSN: 1087-0156 DOI: 10.1038/nbt0311-179a Published by: Nature Publishing Group, The Macmillan Building London N1 9XW UK	Transgenic crop: Breeding, development or performance of GM crops
6565	Efficacy/ Agronomy	Wang HengBo; Chen PingHua; Guo JinLong; Chen RuKai; Xu LiPing; Wang, H. B.; Chen, P. H.; Guo, J. L.; Chen, R. K.; Xu, L. P.	2010	Specific PCR validation of transformation event for transgenic soybean GT540-3-2.	Genomics and Applied Biology (2010), Volume 29, Number 6, pp. 1177-1183, 16 refs. ISSN: 1674-568X Published by: Guangxi University, Guangxi URL (Availability): http://www.genoaapplbiol.org	Transgenic crop: Breeding, development or performance of GM crops
6566	Efficacy/ Agronomy	Wang Wei Xia Hui; Yang Xiao; Xu Ting; Si Hong Jiang; Cai Xing Xing; Wang Feng; Su Jun; Snow Allison A; Lu Bao-Rong	2014	A novel 5-enolpyruvylshikimate-3-phosphate (EPSP) synthase transgene for glyphosate resistance stimulates growth and fecundity in weedy rice (<i>Oryza sativa</i>) without herbicide.	The New Phytologist, (2014 Apr) Vol. 202, No. 2, pp. 679-88. Electronic Publication Date: 1 Aug 2013 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X. Report No.: NLM-PMC4286024; PMC-PMC4286024.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6567	Efficacy/ Agronomy	Wang XiaoBo; Jiang LingXue; Wei Li; Liu Lin; Lu Wei; Li WanXin; Wang Jun; Tao Bo; Chang RuZhen; Qiu LiJuan; Wang, X. B.; Jiang, L. X.; Wei, L.; Liu, L.; Lu, W.;	2010	Integration and insertion site of EPSPs gene on the soybean genome in genetically modified glyphosate-resistant soybean.	Acta Agronomica Sinica (2010), Volume 36, Number 3, pp. 365-375, 24 refs. ISSN: 0496-5490 DOI: 10.3724/SP.J.1006.2010.00365 Published by: Science Press, Beijing URL (Availability): http://www.chinacrops.org	Transgenic crop: Breeding, development or performance of GM crops
6568	Efficacy/ Agronomy	Wang Xiao-fei [Reprint Author]; Huang Zou-yi; Wang Chuan-you; Wu Lei; Jin Liang-hang; Ma Min; Zhang Yin	2012	Controlling effect of three herbicides on an alien invasive plant <i>Bidens frondosa</i> .	Shengtaixue Zazhi, (JUL 2012) Vol. 31, No. 7, pp. 1714-1717. ISSN: 1000-4890.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6569	Efficacy/ Agronomy	Wang XueGut; Yao JianMing; Zhang Yang; Lai XianWen; Shen Jie; Zhang Min; Wang, X. G.; Yao, J. M.; Zhang, Y.; Lai, X. W.; Shen, J.; Zhang, M.	2010	Physiological and biochemistry effects of the glyphosate, paraquat and its mixture on <i>Trifolium repens</i> .	Southwest China Journal of Agricultural Sciences (2010), Volume 23, Number 2, pp. 379-382, 13 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6570	Efficacy/ Agronomy	Wang Xu-Jing; Zhang Xin; Yang Jiang-Tao; Wang Zhi-Xing	2018	Effect on transcriptome and metabolome of stacked transgenic maize containing insecticidal cry and glyphosate tolerance epsps genes.	The Plant journal : for cell and molecular biology, (20180300) Vol. 93, No. 6, pp. 1007-1016. Electronic Publication Date: 23 Feb 2018 Journal code: 9207397. E-ISSN: 1365-313X. L-ISSN: 0960-7412.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6571	Efficacy/ Agronomy	Wang YanHui; Chen XuQing; Xue Jing; Yang FengPing; Li XiangLong; Zhang XiaoDong; Wang, Y. H.; Chen, X. Q.; Xue, J.; Yang, F. P.; Li, X. L.; Zhang, X. D.	2010	Expression of Cry1Ab/1Ac gene in transgenic maize.	Molecular Plant Breeding (2010), Volume 8, Number 5, pp. 879-884, 19 refs. ISSN: 1672-416X Published by: Editorial Office of Molecular Plant Breeding, Haikou City URL (Availability): http://www.ccp.com.tw/ec/ec/Inlitro.aspx?Inlitd=23_86	Transgenic crop: Breeding, development or performance of GM crops
6572	Efficacy/ Agronomy	Wang, Bin; Zhang, Qinghe; Tao, Bo; Luan, Fengxia	2012	Screening of natural glyphosate-tolerant soybean germplasm resources	Dongbei Nongye Daxue Xuebao (2012), 43(1), 25-30 CODEN: DNDXEA; ISSN: 1005-9369	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6573	Efficacy/ Agronomy	Wang, Jiang, Wu, Fengci; Liu, Xinying; Feng, Shudan; Song, Xinyuan	2016	Evaluation of transgenic maize 'Shuangkang 12-5' with complex traits of insect-resistance and glyphosate-resistance for resistance to <i>Ostrinia furnacalis</i> and tolerance to glyphosate	Zhiwu Baohu (2016), 42(1), 45-50 CODEN: ZBHABE; ISSN: 0529-1542	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6574	Efficacy/ Agronomy	Wang, Li-qing; Li, Qiang; Liu, Yu	2011	Baotou city study of chemical control lawn weeds	Neimenggu Nongye Daxue Xuebao, Ziran Kexueban (2011), 32(4), 88-94 CODEN: NNDXAE; ISSN: 1009-3575	Efficacy data, not relevant for Renewal of glyphosate
6575	Efficacy/ Agronomy	Wang, Mingliang; Liu, Bingqi; Li, Yihui; Luo, Xiaoyong; Li, Lingxu (Reprint)	2019	Non-target site based resistance to the ALS-inhibiting herbicide mesosulfuron-methyl in American sloughgrass (<i>Beckmannia syzigachne</i>)	WEED SCIENCE, (SEP 2019) Vol. 67, No. 5, pp. 527-533. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6576	Efficacy/ Agronomy	Wang, Ping; Zhong, Ying; Wang, Gang; Ji, Jung; Wang, En-xu	2012	Induction of soybean somatic embryos and their tolerance to glyphosate	Dadou Kexue (2012), 31(1), 152-154 CODEN: DKAEAF; ISSN: 1000-9841	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6577	Efficacy/ Agronomy	Wang, Wei; Zhou, Yuan; Peng, Hao; He, Hong-Wu; Lu, Xing-Tao	2017	Synthesis and herbicidal activity of α -[(substituted phenoxybutyryloxy or valeryoxy)alkyl]phosphonates and 2-(substituted phenoxybutyryloxy)alkyl-5,5-dimethyl-1,3,2-dioxaphosphinan-2-one containing fluorine	Journal of Fluorine Chemistry (2017), 193, 8-16 CODEN: JFLCAR; ISSN: 0022-1139	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6578	Efficacy/ Agronomy	Wang, Wenzhuo; Sheng, Kai; Liu, Fengmao; Li, Yuke; Peng, Qingrong; Guo, Yangyang	2019	Novel eco-friendly ionic liquids to solubilize seven hydrophobic pesticides	Journal of Molecular Liquids (2019) Ahead of Print CODEN: JMLIDT; ISSN: 0167-7322	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6579	Efficacy/ Agronomy	Wang, Y.Y.; Zhou, Z.L.; Wang, X.X.; Cai, X.Y.; Li, X.N.; Wang, C.Y.; Wang, Y.H.; Fang, L.; Wang, K.B.	2016	Genome-wide association mapping of glyphosate-resistance in <i>Gossypium hirsutum</i> races	Euphytica (2016), Volume 209, Number 1, pp. 209-221 ISSN: 0014-2336 Published by: Springer Netherlands Source Note: 2016 May, v. 209, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6580	Efficacy/ Agronomy	Wang, Yu-fen; Lu, Zhan-yuan; Zhang, Xiang-qian; Zhang, De-jian; Wang, Li-sheng	2013	Effect on weeds control in the conservation tillage soybean field using chemical herbicide	Daou Kexue (2013), 32(4), 521-525 CODEN: DKAEAF; ISSN: 1000-9841	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6581	Efficacy/ Agronomy	Ward, Jeffrey S.; Williams, Scott C.; Worthley, Thomas E	2013	Comparing Effectiveness and Impacts of Japanese Barberry (<i>Berberis thunbergii</i>) Control Treatments and Herbivory on Plant Communities	Invasive plant science and management (2013), Volume 6, Number 4, pp. 459-469 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Oct., v. 6, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6582	Efficacy/ Agronomy	Ward, Jeffrey S.; Williams, Scott C.; Worthley, Thomas E	2010	Effectiveness of Two-Stage Control Strategies for Japanese Barberry (<i>Berberis thunbergii</i>) Varies by Initial Clump Size	Invasive plant science and management (2010), Volume 3, Number 1, p. 60-69 ISSN: 1939-7291 Source Note: 2010 Jan., v. 3, issue 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6583	Efficacy/ Agronomy	Ward, Jeffrey Stuart [Reprint Author]; Mervosh, Todd L.	2012	Nonchemical and Herbicide Treatments for Management of Japanese Stiltgrass (<i>Microstegium vimineum</i>).	Invasive Plant Science and Management, (JAN-MAR 2012) Vol. 5, No. 1, pp. 9-19. ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6584	Efficacy/ Agronomy	Ward, Sarah M. [Reprint Author]; Webster, Theodore M.; Steckel, Larry E.	2013	Palmer Amaranth (<i>Amaranthus palmeri</i>): A Review.	Weed Technology, (JAN-MAR 2013) Vol. 27, No. 1, pp. 12-27. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6585	Efficacy/ Agronomy	Warnock, Andrew D.; Florentine, Singarayyer K. [Reprint Author]; Graz, F.; Patrick, Westbrooke, Martin E.	2012	Short-term gain and long-term pain: Lessons learnt from the control of <i>Lachnagrostis filiformis</i> (fairy grass) in Victoria, Australia.	Weed Biology and Management, (DEC 2012) Vol. 12, No. 4, pp. 156-167. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1445-6664 . ISSN: 1444-6162. E-ISSN: 1445-6664.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6586	Efficacy/ Agronomy	Waryszak Pawel; Lenz Tanja I.; Leishman Michelle R.; Downey Paul O	2018	Herbicide effectiveness in controlling invasive plants under elevated CO2: Sufficient evidence to rethink weeds management	Journal of environmental management, (2018 Nov 15) Vol. 226, pp. 400-407. Electronic Publication Date: 20 Aug 2018 Journal code: 0401664. E-ISSN: 1095-8630. L-ISSN: 0301-4797.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6587	Efficacy/ Agronomy	Watkins, K. B.; Gealy, D. R.; Anders, M. M.; Mane, R. U.	2018	An economic risk analysis of weed-suppressive rice cultivars in conventional rice production.	Journal of Agricultural and Applied Economics (2018), Volume 50, Number 4, pp. 478-502, 35 refs. ISSN: 1074-0708 DOI: 10.1017/aae.2018.9 Published by: Cambridge University Press, Cambridge URL (Availability): https://www.cambridge.org/core/journals/journal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6588	Efficacy/ Agronomy	Watson, A. F.; Madsen, J. D. [Reprint Author]	2014	The effect of herbicide and growth stage on Cuban club-rush (<i>Oxyaryum cubense</i>) control.	Journal of Aquatic Plant Management, (JUL 2014) Vol. 52, pp. 71-74. CODEN: JAFMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6589	Efficacy/ Agronomy	Weaver, Mark A. (Reprint); Boyette, C Douglas Hoagland, Robert E.	2016	Management of kudzu by the bioherbicide, <i>Myrothecium verrucaria</i> , herbicides and integrated control programmes	BIOCONTROL SCIENCE AND TECHNOLOGY, (2016) Vol. 26, No. 1, pp. 136-140. ISSN: 0958-3157.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6590	Efficacy/ Agronomy	Weaver, Mark A; Hoagland, Robert E; Boyette, C Douglas	2015	Kudzu Response to Foliar Applied Herbicides	American journal of plant sciences (2015), Volume 6, Number 7, pp. 856-863 ISSN: 2158-2742 Source Note: 2015 Apr. 13, v. 6, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6591	Efficacy/ Agronomy	Webster, Charles L. III [Reprint Author]	2012	Weed Control.	Russo, VM [Editor]. (2012) pp. 189-202. Peppers: Botany, Production and Uses. Publisher: CABI PUBLISHING-C A B INT, CABI PUBLISHING, WALLINGFORD OX10 8DE, OXON, UK. ISBN: 978-1-84593-767-6(P).	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6592	Efficacy/ Agronomy	Weber, R.; Kita, W.; Puzs, W.	2016	The influence of herbicides containing glyphosate on plants resistance and nutrition. Wpisy herbicydow zawierajacych glikofosatna odpornosc i odzywianie roslin.	Zeszyty Naukowe Uniwersytetu Przyrodniczego we Wroclawiu - Rolnictwo (2016), Volume 118, Number 620, pp. 83-92 ISSN: 1897-208X Published by: Wydawnictwo Uniwersytetu Przyrodniczego we Wroclawiu, Wroclaw URL (Availability): http://zeszyty.wpt.up.wroc.pl/image	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6593	Efficacy/ Agronomy	Weber, Ryszard; Hanna GoAXR2AX09biowska; Marcin Bortmak	2011	Log-Linear and Correspondence Analysis of Variability of Weed Infestation of Several Winter Wheat Cultivars in Relation to Tillage System and Preceding Crop Stubble Height	Journal of plant protection research (2011), Volume 51, Number 4, pp. 399-404 ISSN: 1899-007X Published by: Verstia Source Note: 2011 Oct. 8, v. 51, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6594	Efficacy/ Agronomy	Webster, Eric P. (Reprint); Hensley, Justin B.; Webster, Eric P. (Reprint); Blouin, David C.; Harrell, Dustin L.; Bond, Jason A.	2012	Impact of Drift Rates of Imazethapyr and Low Carrier Volume on Non-Clearfield Rice	WEED TECHNOLOGY, (APR-JUN 2012) Vol. 26, No. 2, pp. 236-242. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6595	Efficacy/ Agronomy	Webster, Eric P. (Reprint); Webster, Eric P. (Reprint); Hensley, Justin B.; Blouin, David C.; Harrell, Dustin L.; Bond, Jason A.	2015	Impact of Off-Site Deposition of Glufosinate on Non-Clearfield Rice	WEED TECHNOLOGY, (APR-JUN 2015) Vol. 29, No. 2, pp. 207-216. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6596	Efficacy/ Agronomy	Webster, Eric P. (Reprint); Hensley, Justin B. Blouin, David C. Harrell, Dustin L. Bond, Jason A.	2016	Rice Crop Response to Simulated Drift of Imazamox	WEED TECHNOLOGY, (JAN-MAR 2016) Vol. 30, No. 1, pp. 99-105. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6597	Efficacy/ Agronomy	Webster, Graham R.; Bisset, Nicole B.; Boyd, Ben J. (Reprint) Jones, Peter; Killick, Andrew Cahill, David M. Hawley, Adrian	2016	Kinetic Resolution of the Interactions between Agrochemical Products and Adjuvant Systems upon Mixing	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (10 AUG 2016) Vol. 64, No. 31, pp. 6139-6147. ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6598	Efficacy/ Agronomy	Webster, Theodore M	2010	Effect of Autumn Management on Winter Annual Weeds Prior to Cotton Planting	Journal of cotton science (2010), Volume 14, Number 2, pp. 113-118 ISSN: 1524-3303 Source Note: 2010, v. 14, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6599	Efficacy/ Agronomy	Webster, Theodore M. (Reprint) Webster, Theodore M. (Reprint) Grey, Timothy L.	2014	Halosulfuron Reduced Purple Nutsedge (Cyperus rotundus) Tuber Production and Viability	WEED SCIENCE, (OCT-DEC 2014) Vol. 62, No. 4, pp. 637-646. ISSN: 0043-1745.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6600	Efficacy/ Agronomy	Webster, Theodore M. (Reprint) Webster, Theodore M. (Reprint); Scully, Brian T. Grey, Timothy L.; Culpepper, A. Stanley	2013	Winter cover crops influence Amaranthus palmeri establishment	CROP PROTECTION, (OCT 2013) Vol. 52, pp. 130-135. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6601	Efficacy/ Agronomy	Webster, Theodore M. Danielle B Simmons; A Stanley Culpepper; Timothy L Grey; David C Bridges; Brian T Scully	2016	Factors affecting potential for Palmer amaranth (Amaranthus palmeri) suppression by winter rye in Georgia, USA	Field crops research (2016), Volume 192, pp. 103-109 ISSN: 0378-4290 Published by: Elsevier B.V. Source Note: 2016 June, v. 192	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6602	Efficacy/ Agronomy	Webster, Theodore M; Grey, Timothy L	2015	Glyphosate-Resistant Palmer Amaranth (Amaranthus palmeri) Morphology, Growth, and Seed Production in Georgia	Weed science (2015), Volume 63, Number 1, pp. 264-272 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Jan., v. 63, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6603	Efficacy/ Agronomy	Webster, Theodore M; Nichols, Robert L	2012	Changes in the Prevalence of Weed Species in the Major Agronomic Crops of the Southern United States: 1994/1995 to 2008/2009	Weed science (2012), Volume 60, Number 2, pp. 145-157 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Apr., v. 60, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6604	Efficacy/ Agronomy	Webster, Theodore M; Sosnoskie, Lynn M	2010	Loss of Glyphosate Efficacy: A Changing Weed Spectrum in Georgia Cotton	Weed science (2010), Volume 58, Number 1, pp. 73-79 ISSN: 0043-1745 Source Note: 2010 Jan-Mar, v. 58, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6605	Efficacy/ Agronomy	Wechsler Seth J; McFadden Jonathan R; Smith David J	2018	What do farmers' weed control decisions imply about glyphosate resistance? Evidence from surveys of US corn fields.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1143-1154. Electronic Publication Date: 26 Jul 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6606	Efficacy/ Agronomy	Wechsler, Seth	2016	Economics of HT crops and glyphosate resistance	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252. MA 67. ISSN: 0065-7727.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6607	Efficacy/ Agronomy	Weerakoon S R; Somaratne S; Wijeratne R G D; Ekanyaka E M S I	2013	Natural herbicide resistance (HR) to broad-spectrum herbicide, glyphosate among traditional and inbred-cultivated rice (Oryza sativa L.) varieties in Sri Lanka.	Pakistan journal of biological sciences : PIBS, (2013 Aug 15) Vol. 16, No. 16, pp. 796-803. Journal code: 101247723. ISSN: 1028-8880. L-ISSN: 1028-8880.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6608	Efficacy/ Agronomy	Weerakoon, S. R.; Wijeratne, R. G. D.; Somaratne, S.	2013	Studies on natural herbicide resistance (HR) among traditional and developed rice (Oryza sativa L.) varieties cultivated in Sri Lanka and inducing HR with chemical mutagens, NaN3 and EMS.	The 4th Tropical Weed Science Conference 2013. Weed Management and Utilization in the Tropics, Chiang Mai, Thailand, 23-25 January 2013. Proceedings (2013), pp. 29-36, 15 refs. Published by: Weed Science Society of Thailand, Bangkok Conference: The 4th Tr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6609	Efficacy/ Agronomy	Weese, Zsb [Reprint Author]; Barnes, Thomas G.	2017	Efficacy of Dormant Season Herbicide Application on Control of Japanese Honeysuckle (Lonicera japonica) in Kentucky.	Natural Areas Journal, (JUL 2017) Vol. 37, No. 3, pp. 286-293. http://www.naturalareas.org/journal.asp. ISSN: 0885-8608. E-ISSN: 2162-4399.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6610	Efficacy/ Agronomy	Wegerer, R.; Popp, M.; Hu XiaoYan; Purcell, L. C.; Hu, X. Y.	2016	Economic implications of soybean maturity group, herbicide program, and irrigation requirement.	Crop, Forage & Turfgrass Management (2016), Volume 2, Number 1, cftm2015.0143 p. ISSN: 2374-3832 DOI: 10.2134/cftm2015.0143 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): https://	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6611	Efficacy/ Agronomy	Wegerer, Ryan M	2012	Soybean maturity group tradeoffs: Irrigation, weed control, and nitrogen fixation.	Masters Abstracts International. Vol. 50, no. 06, 77 p. 2012. ISBN: 9781267354558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6612	Efficacy/ Agronomy	Weltje, Glenn (Reprint); Gilliam, Charles H.; McElroy, J. Scott	2013	Poison Ivy (Toxicodendron radicans) Control with Triclopyr and Metsulfuron, Applied Alone and in Tank Mixture	WEED TECHNOLOGY, (OCT-DEC 2013) Vol. 27, No. 4, pp. 725-728. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6613	Efficacy/ Agronomy	Weltje, Glenn; Gilliam, Charles H	2012	Cost-Effectiveness of Glyphosate, 2,4-D, and Triclopyr, Alone and in Select Mixtures for Poison Ivy Control	Weed technology (2012), Volume 26, Number 3, pp. 469-473 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2012 July, v. 26, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6614	Efficacy/ Agronomy	Weltje, Glenn; Gilliam, Charles H; Marble, Stephen C	2010	Postemergence Weed Control with Glyphosate Plus Flumioxazin Combinations	Weed technology (2010), Volume 24, Number 3, pp. 356-360 ISSN: 0890-037X Source Note: 2010 July, v. 24, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6615	Efficacy/ Agronomy	Wei Wen-Jun; Zheng Zai-Qin; Yao Xiaojun; Li Ya; Gao Kun Song Qiu-Yan	2018	Phytotoxic ent-isopimarane-Type Diterpenoids from <i>Euphorbia hylonoma</i> .	Journal of natural products, (2018 Nov 26) Vol. 81, No. 11, pp. 2381-2391. Electronic Publication Date: 6 Nov 2018 Journal code: 7906882. E-ISSN: 1520-6025. L-ISSN: 0163-3864.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6616	Efficacy/ Agronomy	Wei, Mao-chun; Lai, Kai-ping; Fang, Feng; Yi, Fen-yuan; Ma, Jiu-qing	2015	Control effect of glyphosate - MCPA-Na - fluroxypyr-mepthyl 60% WP against weeds in eucalyptus field	Nongyao (2015), 54(10), 764-766 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6617	Efficacy/ Agronomy	Wei, Shouhui; Zhang, Shaoyi; Zhang, Chaoruan; Huang, Hongjian; Cui, Hailan; Zhang, Hongjun; Li, Xiangju; Cao, Aocheng	2011	Preliminary herbicide screening for control of buffalobur (<i>Solamum rostratum</i>)	Nongyao, (2011) Vol. 50, No. 5, pp. 377-379. CODEN: NONGFP. ISSN: 1006-0413.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6618	Efficacy/ Agronomy	Weirich Jason W Shaw David R, Coble Keith H; Owen Micheal D K; Dixon Philip M; Weller Stephen C; Young Bryan G; Wilson Robert G; Jordan David L	2011	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 6: Timeliness of economic decision-making in implementing weed resistance management strategies.	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 785-9. Electronic Publication Date: 5 May 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects not related to substance of concern, but GM crops
6619	Efficacy/ Agronomy	Weirich Jason W Shaw David R, Owen Micheal D K; Dixon Philip M; Weller Stephen C; Young Bryan G; Wilson Robert G; Jordan David L	2011	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 5: Effects of glyphosate-based weed management programs on farm-level profitability.	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 781-4. Electronic Publication Date: 2 May 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects not related to substance of concern, but GM crops
6620	Efficacy/ Agronomy	Weiss, W. P. Simons, C. T. Ekman, R. D. (Reprint)	2015	Effects of feeding diets based on transgenic soybean meal and soybean hulls to dairy cows on production measures and sensory quality of milk	JOURNAL OF DAIRY SCIENCE, (DEC 2015) Vol. 98, No. 12, pp. 8986-8993. ISSN: 0022-0302.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6621	Efficacy/ Agronomy	Weller S L; Florentine S K Muthi N K; Chauhan Bhagirath S Jha Prashant	2019	Response of <i>Chloris truncata</i> to moisture stress, elevated carbon dioxide and herbicide application.	Scientific reports, (2019 Jul 24) Vol. 9, No. 1, pp. 10721. Electronic Publication Date: 24 Jul 2019 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC6656741.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6622	Efficacy/ Agronomy	Weller, Stephen C.; Owen, Micheal D. K.; Johnson, William G.	2010	Managing glyphosate-resistant weeds and population shifts in midwestern U.S. cropping systems	Glyphosate Resistance in Crops and Weeds (2010), 213-232. Editor(s): Nandula, Vijay K. Publisher: John Wiley & Sons, Inc., Hoboken, N. J. CODEN: 69NMC4; ISBN: 978-0-470-41031-8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6623	Efficacy/ Agronomy	Wells, M Scott; Reberg-Horton, S Chris; Mirsky, Steven B	2014	Cultural Strategies for Managing Weeds and Soil Moisture in Cover Crop Based No-Till Soybean Production	Weed science (2014), Volume 62, Number 3, pp. 501-511 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 July, v. 62, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6624	Efficacy/ Agronomy	Wen, Guangyue	2010	Research progress of anti glyphosate crops	Shijie Nongyao (2010), 32(1), 10-17 CODEN: SNHOB7; ISSN: 1009-6485	Transgenic crop: Breeding, development or performance of GM crops
6625	Efficacy/ Agronomy	Wendt, Moritz Jasper; Ladewig, Erwin (Reprint); Maerlaender, Bernard Wegener, Martin	2016	Efficacy of foramsulfuron plus thiacarbazone-methyl towards different development stages of weed species in sugar beet cultivation	SUGAR INDUSTRY-ZUCKERINDUSTRIE, (JUL 2016) Vol. 141, No. 7, pp. 436-445. ISSN: 0344-8657.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6626	Efficacy/ Agronomy	Wenefrida, I; Utomo, H. S.; Webster, E. P.	2015	Herbicide and weed control in a freshwater seed production field of smooth cordgrass (<i>Spartina alterniflora</i>).	Ecological Restoration (2015), Volume 33, Number 3, pp. 241-245, 15 refs. ISSN: 1543-4060 DOI: 10.3368/er.33.3.241 Published by: University of Wisconsin Press, Madison URL (Availability): http://er.uwpress.org/content/33/3/241.full.pdf+html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6627	Efficacy/ Agronomy	Werle, R.; Perez, L. L.; Sundell, L. D.; Lindquist, J. L.	2014	Corn (<i>Zea mays</i>) emergence and early growth as influenced by tansymustard (<i>Descurainia pinnata</i>) residue.	Crop Management (2014), Volume 13, Number 1, pp. 63-70. 8 refs. ISSN: 1543-7833 DOI: 10.2134/cm-2013-0088-0s Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availability): https://dls	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6628	Efficacy/ Agronomy	Werle, Rodrigo (Reprint); Lindquist, John L.; Tenhumberg, Brigitte Tenhumberg, Brigitte	2017	Modeling shattercane dynamics in herbicide-tolerant grain sorghum cropping systems	ECOLOGICAL MODELLING, (10 JAN 2017) Vol. 343, pp. 131-141. ISSN: 0304-3800.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6629	Efficacy/ Agronomy	Werle, Rodrigo [Reprint Author]; Begey, Kevin; Yerka, Melinda K.; Mower, Jeffrey P.; Dweikat, Ismail; Jhala, Amit J.; Lindquist, John L.	2017	Independent Evolution of Acetolactate Synthase-inhibiting Herbicide Resistance in Weedy Sorghum Populations across Common Geographic Regions.	Weed Science, (JAN-FEB 2017) Vol. 65, No. 1, pp. 164-176. http://www.wssa.net/WSSAPubs/WeedSci.htm . CODEN: WEEESA6. ISSN: 0043-1745. E-ISSN: 1550-2759.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6630	Efficacy/ Agronomy	Werle, Rodrigo; Bernards, Mark L; Giesler, Loren J; Lindquist, John L	2013	Influence of Two Herbicides on Soybean Cyst Nematode (<i>Heterodera glycines</i>) Reproduction on Heibbit (<i>Lamium amplexicaule</i>) Roots	Weed technology (2013), Volume 27, Number 1, pp. 41-46 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 Mar., v. 27, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6631	Efficacy/ Agronomy	Werle, Rodrigo; Jhala, Amit J.; Yerka, Melinda K.; Dille, J.; Anita; Lindquist, John L. [Reprint Author]	2016	Distribution of Herbicide-Resistant Shattercane and Johnsongrass Populations in Sorghum Production Areas of Nebraska and Northern Kansas.	Agronomy Journal, (JAN-FEB 2016) Vol. 108, No. 1, pp. 321-328. www.agronomy.org/publications/aj . CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6632	Efficacy/ Agronomy	Worsat, Ryan M. [Reprint Author]; Poovey, A. G.; Madsen, J. D.; Getsinger, K. D.; Mudge, C. R.	2014	Comparison of late-season herbicide treatments for control of emergent flowering rush in mesocosms.	Journal of Aquatic Plant Management, (JUL 2014) Vol. 52, pp. 85-89. CODEN: JAFMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6633	Efficacy/ Agronomy	Worth, J.; Thornby, D.; Kennard, M.; Walker, S. Editor(s): Baker, M.	2014	Managing patches of glyphosate resistant <i>Echinochloa colona</i> : can they be eradicated?	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 3-6, 2 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 19th	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6634	Efficacy/ Agronomy	Werth, J.; Thornby, D.; Walker, S.; Charles, G.; McDonald, C. Editor(s); Zyldebos, S. M.	2010	Species shift and resistance: challenges for Australian cotton systems.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 20-23, 4 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th Aus	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6635	Efficacy/ Agronomy	Werth, J.; Walker, S.; Thornby, D.; Boucher, L.	2011	A decade of glyphosate-resistant cotton in Australia: what has changed?	23rd Asian-Pacific Weed Science Society Conference. Volume 1: weed management in a changing world, Cairns, Queensland, Australia, 26-29 September 2011 (2011), pp. 571-575, 4 refs. ISBN: 978-0-9871961-0-1 Published by: Asian-Pacific Weed Science Society, C	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6636	Efficacy/ Agronomy	Werth, J.; Walker, S.; Thornby, D.; Boucher, L.	2012	Decade of glyphosate-resistant cotton in Australia: what has changed? Special issue.	Pakistan Journal of Weed Science Research (2012), Volume 18, Number Special Issue, pp. 671-676, 4 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL. (Availability): http://www.wssp.org.pk/78-si-1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6637	Efficacy/ Agronomy	Werth, Jeff; Boucher, Luke; Thornby, David; Walker, Steve; Charles, Graham	2013	Changes in weed species since the introduction of glyphosate-resistant cotton	Crop & pasture science (2013), Volume 64, Number 8, pp. 791-798 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2013, v. 64, no. 8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6638	Efficacy/ Agronomy	Werth, Jeff; Charles, Graham; Taylor, Ian; Thornby, David	2012	Glyphosate resistance and its implications in glyphosate-resistant cotton systems in Australia	2012018 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicidesresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6639	Efficacy/ Agronomy	Werth, Jeff; Thornby, David; Walker, Steve	2011	Assessing weeds at risk of evolving glyphosate resistance in Australian sub-tropical glyphosate-resistant cotton systems	Crop & pasture science (2011), Volume 62, Number 11, pp. 1002-1009 ISSN: 1836-0947 Published by: CSIRO Publishing Source Note: 2011, v. 62, no. 11	Efficacy data, not relevant for Renewal of glyphosate
6640	Efficacy/ Agronomy	West, Amanda M; Richardson, Robert J; Gardner, Andrew P; Hoyle, Steve T	2011	Bushkiller (<i>Cayratia japonica</i>) Response to Selected Herbicides	Invasive plant science and management (2011), Volume 4, Number 1, pp. 73-77 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2011, v. 4, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6641	Efficacy/ Agronomy	West, Argen M; Anthony L Altieri; Steven A Cryer	2018	Generalized Management Strategies to Delay Herbicide Resistance: A Simulation Approach	Weed science (2018), Volume 66, Number 4, pp. 530-539 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 July, v. 66, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6642	Efficacy/ Agronomy	Westra, Eric P; Nissen, Scott J; Getts, Thomas J.; Westra, Philip; Gaines, Todd A. [Reprint Author]	2019	Survey reveals frequency of multiple resistance to glyphosate and dicamba in kochia (<i>Bassia scoparia</i>).	Weed Technology, (OCT 2019) Vol. 33, No. 5, pp. 664-672. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6643	Efficacy/ Agronomy	Westra, Philip; Wiersma, Andrew; Leach, Jan; Reddy, A	2012	Regional, whole-plant and molecular response of kochia (<i>Kochia scoparia</i>) to glyphosate	2012018 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Esplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicidesresistanceconference.com.au/files/files/113_GHRC_Proceedings_Full.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6644	Efficacy/ Agronomy	Whitaker, Jared R.; Burton, James D.; York, Alan C.; Jordan, David L.; Chandi, Aman	2013	Physiology of glyphosate-resistant and glyphosate-susceptible Palmer amaranth (<i>Amaranthus palmeri</i>) biotypes collected from North Carolina	International Journal of Agronomy (2013) 429294, 7 pp. CODEN: IJANJV; ISSN: 1687-8167	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6645	Efficacy/ Agronomy	Whitaker, Jared R; York, Alan C; Jordan, David L; Culppepper, A Stanley	2010	Palmer Amaranth (<i>Amaranthus palmeri</i>) Control in Soybean with Glyphosate and Conventional Herbicide Systems	Weed technology (2010), Volume 24, Number 4, pp. 403-410 ISSN: 0890-037X Source Note: 2010 Oct., v. 24, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6646	Efficacy/ Agronomy	Whitaker, Jared R; York, Alan C; Jordan, David L; Culppepper, A Stanley	2011	Weed Management with Glyphosate- and Glufosinate-Based Systems in PHY 485 WRF Cotton	Weed technology (2011), Volume 25, Number 2, pp. 143-191 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6647	Efficacy/ Agronomy	Whitaker, Jared R; York, Alan C; Jordan, David L; Culppepper, A Stanley; Sosnoskie, Lynn M	2011	Residual Herbicides for Palmer Amaranth Control	Journal of cotton science (2011), Volume 15, Number 1, pp. 89-99 Source Note: 2011, v. 15, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6648	Efficacy/ Agronomy	Whitcraft, Christine R. (Reprint) Whitcraft, Christine R. (Reprint) Grewell, Brenda J.	2012	Evaluation of perennial pepperweed (<i>Lepidium latifolium</i>) management in a seasonal wetland in the San Francisco Estuary prior to restoration of tidal hydrology	WETLANDS ECOLOGY AND MANAGEMENT, (FEB 2012) Vol. 20, No. 1, pp. 35-45. ISSN: 0923-4861.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6649	Efficacy/ Agronomy	White, Scott N. (Reprint); Kumar, Shanthanu Krishna	2017	Potential Role of Sequential Glufosinate and Foramsulfuron Applications for Management of Fescues (<i>Festuca</i> spp.) in Wild Blueberry	WEED TECHNOLOGY, (JAN-FEB 2017) Vol. 31, No. 1, pp. 100-110. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6650	Efficacy/ Agronomy	White, Scott N. [Reprint Author]; Webb, Cody	2018	Susceptibility of American burweed (&Erectites hieracifolius&E) to herbicides and clipping in wild blueberry (&ITVaccinium angustifolium&E).	Canadian Journal of Plant Science, (FEB 2018) Vol. 98, No. 1, pp. 147-154. http://www.nrcresearchpress.com/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6651	Efficacy/ Agronomy	White, Scott N.; Webb, Cody	2017	Susceptibility of American burweed (<i>Erechtites hieracifolius</i>) to herbicides and clipping in wild blueberry (<i>Vaccinium angustifolium</i>)	Canadian Journal of Plant Science (25 Aug 2017) Volume 98, Number 1, pp. 147-154, 34 refs. CODEN: CPLSAY ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/cjps-2017-0208 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa, ON K2E 7Z4 (C)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6652	Efficacy/ Agronomy	Whitelaw-Weckert, MA	2010	Interaction between Cylindrocarpum and glyphosate in young vine decline	Phytopathologia Mediterranea [Phytopathol. Mediterr.], Vol. 49, no. 1, p. 117, Apr 2010. ISSN: 0031-9465	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6653	Efficacy/ Agronomy	Whitwell, Ted; Briggs, Jeanne A.; Cousins, Matthew M.	2016	Control of beach vitex (<i>Vitex rotundifolia</i>) with foliage and stem herbicide applications	Journal of Environmental Horticulture (2016), 34(1), 1-6 CODEN: JEHOD5 URL: http://hiresearch.theknowledgecenter.com/Publications/index.cfm?view=detail&recordid=3150&cid=5448&mid=8681&mfid=18664&CFID=45497571&CFTOKEN=fb2e83b9eafbc344EA9E4C-90BE-F12C-3F	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6654	Efficacy/ Agronomy	Wiatrak, P.; Chen, G. H.	2011	Influence of seeding rate on weed density in soybean planting system for Southeastern Coastal Plains.	American Journal of Agricultural and Biological Sciences (2011), Volume 6, Number 1, pp. 180-184, 8 refs. ISSN: 1557-4989 DOI: 10.3844/ajabsp.2011.180.184 Published by: Science Publications, New York URL (Availability): http://thescrib.com/abstract/10.3	Transgenic crop: Breeding, development or performance of GM crops
6655	Efficacy/ Agronomy	Wiatrak, Pawel (Reprint) Chen, Guhua	2011	Seeding Rate Effects on Soybean Height, Yield, and Economic Return	AGRONOMY JOURNAL, (SEP-OCT 2011) Vol. 103, No. 5, pp. 1301-1307. ISSN: 0002-1962.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6656	Efficacy/ Agronomy	Wibawa, W.; Mohd Ghazali Mohayidin; Mohamad, R. B.; Abdul Shakir Juraimi; Dzoikhithi Omar	2010	Efficacy and cost-effectiveness of three broad-spectrum herbicides to control weeds in immature oil palm plantation.	Pertanika Journal of Tropical Agricultural Science (2010), Volume 33, Number 2, pp. 233-241, 24 refs. ISSN: 0126-6128 Published by: Universiti Pertanian Malaysia, UPM Serdang URL (Availability): http://www.rnc.upm.edu.my/	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6657	Efficacy/ Agronomy	Wibawa, Wahyu; Sugandi, Dedi	2013	The effectiveness of three herbicides mixed with metsulfuron methyl in controlling weeds on two types of soil in smallholders oil palm plantation	International Journal of Current Research (2013), 5(9), 2487-2493, 7 CODEN: IJCRLL; ISSN: 0975-833X URL: http://www.journalra.com/sites/default/files/Download%203994.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6658	Efficacy/ Agronomy	Widderick, M. J.; McLean, A. R.; Walker, S. R. Editor(s): Eldershaw, V.	2012	Non-chemical options for managing the seed bank of glyphosate resistant weeds.	Developing solutions to evolving weed problems. 18th Australasian Weeds Conference, Melbourne, Victoria, Australia, 8-11 October 2012 (2012), pp. 279-280, 3 refs. Published by: Weed Science Society of Victoria Inc., Frankston Conference: Developing soluti	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6659	Efficacy/ Agronomy	Widderick, M.; Cook, T.; McLean, A.; Churchett, J.; Keenan, M.; Miller, B.; Davidson, B. Editor(s): Baker, M.	2014	Improved management of key northern region weeds: diverse problems, diverse solutions.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge". Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 312-315, 3 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference: 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6660	Efficacy/ Agronomy	Widderick, Michael J. [Reprint Author]; Bell, Kerry L.; Boucher, Luke R.; Walker, Steven R.	2013	Control by glyphosate and its alternatives of glyphosate-susceptible and glyphosate-resistant <i>Echinochloa colona</i> in the fallow phase of crop rotations in subtropical Australia.	Weed Biology and Management, (SEP 2013) Vol. 13, No. 3, pp. 89-97. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1445-6664 . ISSN: 1444-6162. E-ISSN: 1445-6664.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6661	Efficacy/ Agronomy	Widderick, Michael; McLean, Andrew	2018	Optimal intervals differ for double knock application of paraquat after glyphosate or haloxyfop for improved control of <i>Echinochloa colona</i> , <i>Chloris virgata</i> and <i>Chloris truncata</i>	Crop protection (2018), pp. 1-5 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2018 Nov., v. 113	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6662	Efficacy/ Agronomy	Wiersma Andrew T Gaines Todd A, Preston Christopher, Hamilton John P, Giacomini Darci, Robin Buell C, Leach Jan E, Westra Philip	2015	Gene amplification of 5-enol-pyruvylbikimate-3-phosphate synthase in glyphosate-resistant <i>Kochia scoparia</i> .	Planta, (2015 Feb) Vol. 241, No. 2, pp. 463-74. Electronic Publication Date: 5 Nov 2014 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6663	Efficacy/ Agronomy	Wiese Armin, Steinmann Horst-Henning Schulte Michael; Theuvsen Ludwig	2018	Interactions of glyphosate use with farm characteristics and cropping patterns in Central Europe.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1155-1165. Electronic Publication Date: 16 Mar 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6664	Efficacy/ Agronomy	Wiese, A.; Schulte, M.; Theuvsen, L.; Steinmann, H. H. Editor(s): Nordmeyer, H.; Ulber, L.	2016	Uses of glyphosate in German arable farming - aspects of weed management and arable practice. Anwendungen von Glyphosat im deutschen Ackerbau - Herbolische und ackerbauliche Aspekte.	Julius-Kuehn-Archiv (2016), Number 452, pp. 249-254, 7 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagesband 27. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiolo	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6665	Efficacy/ Agronomy	Wiese, C.; Adams, C. R.; Smith, A. M.	2013	Experimental research informs control of Mexican petunia (<i>Ruellia simplex</i>) in natural areas and home-gardens.	Proceedings of the Florida State Horticultural Society (2013), Volume 126, pp. 332-337, 27 refs. ISSN: 0886-7283 Published by: Florida State Horticultural Society, Goldenrod Conference: Proceedings of the Florida State Horticultural Society, Sarasota Hyat	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6666	Efficacy/ Agronomy	Wiggins, Dustin R	2010	Comparing inter-specific competition for continuous corn grown in a living mulch with stover removal.	Masters Abstracts International. Vol. 49, no. 01, 113 p. 2010. ISBN: 9781124150802	not relevant for the risk assessment
6667	Efficacy/ Agronomy	Wiggins, Dustin R; Singer, Jeremy W; Moore, Kenneth J; Lamkey, Kendall R	2012	Response of Continuous Maize with Stover Removal to Living Mulches	Agronomy journal (2012), Volume 104, Number 4, pp. 917-925 ISSN: 0002-1962 Published by: American Society of Agronomy Source Note: 2012 July, v. 104, no. 4	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6668	Efficacy/ Agronomy	Wiggins, M.S.; McClure, M.A.; Hayes, R.M.; Steckel, L.E.	2015	Integrating Cover Crops and POST Herbicides for Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) Control in Corn	Weed technology (2015), Volume 29, Number 3, pp. 413-418 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 29, no. 3	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6669	Efficacy/ Agronomy	Wiggins, Matthew S.; Hayes, Robert M.; Nichols, Robert L.; Steckel, Lawrence E. [Reprint Author]	2017	Cover Crop and Postemergence Herbicide Integration for Palmer amaranth Control in Cotton.	Weed Technology, (MAY-JUN 2017) Vol. 31, No. 3, pp. 348-355. http://www.wssa.net/WSSAPubs/WeedTech.htm . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6670	Efficacy/ Agronomy	Wiggins, Matthew S; Hayes Robert M; Steckel Lawrence E	2016	Evaluating Cover Crops and Herbicides for Glyphosate-Resistant Palmer Amaranth (<i>Amaranthus palmeri</i>) Control in Cotton	Weed technology (2016), Volume 30, Number 2, pp. 415-422 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6671	Efficacy/ Agronomy	Wijeratne, R. G. D.; Weerakoon, S. R.; Somaratne, S. Editor(s): Wijeratne, W. M. M. P.	2012	Screening herbicide resistance in selected Sri Lankan cultivated rice (<i>Oryza sativa</i> L.) varieties through induced mutagenesis.	Proceedings of the International Symposium on Agriculture and Environment 2012, Ruhuna, Wellmadama, Matara, Sri Lanka, 29 November, 2012 (2012), pp. 171-173, 6 refs. ISBN: 978-955-1507-25-1 Published by: Faculty of Agriculture, Kamburupitiya Conference: P	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6672	Efficacy/ Agronomy	Wiley, Leif N. [Reprint Author]; Netherland, Michael D.; Haller, William T.; Langeland, Kenneth A.	2014	Evaluation of aquatic herbicide activity against crested floating heart.	Journal of Aquatic Plant Management, (JUL 2014) Vol. 52, pp. 47-56. CODEN: JAPMDD. ISSN: 0146-6623.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6673	Efficacy/ Agronomy	Williams, B.; Miller, D.; Stephenson, D.	2010	Ryegrass management in Louisiana.	Louisiana Agriculture (2010), Volume 53, Number 3, pp. 26-28 ISSN: 0024-6735 Published by: Louisiana Agricultural Experiment Station, Baton Rouge URL (Availability): http://www.lsuagcenter.com/NR/rdonlyres/07602077-2A7C-4A0D-B7AB-2361222A578C/73445/Louis	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6674	Efficacy/ Agronomy	Williams, B.; Stephenson, D.; Miller, D.	2010	Difficulties with controlling herbit in Louisiana.	Louisiana Agriculture (2010), Volume 53, Number 3, 25 p. ISSN: 0024-6735 Published by: Louisiana Agricultural Experiment Station, Baton Rouge URL (Availability): http://www.lsuagcenter.com/NR/rdonlyres/07602077-2A7C-4A0D-B7AB-2361222A578C/73445/Louisiana	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6675	Efficacy/ Agronomy	Williams, L. [Reprint Author]; Kingdom, D.	2018	RESIDUAL PRESENCE AND IMPACT ASSESSMENT OF HERBICIDE FOR GORSE CONTROL AT LONG POINT RESERVE, TASMANIA, AUSTRALIA.	Papers and Proceedings of the Royal Society of Tasmania, (2018) Vol. 152, pp. 17-19. https://rst.org.au/papers-and-proceedings/published-papers/ . ISSN: 0080-4703.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6676	Efficacy/ Agronomy	Williams, L. K. [Reprint Author]; Sindel, B. M.; Kristiansen, P.; Wilson, S. C.; Shaw, J. D.	2019	Assessing the efficacy and impact of management of an invasive species in a protected area: <i>Poa annua</i> on sub-Antarctic Macquarie Island.	Weed Research (Oxford), (JUN 2019) Vol. 59, No. 3, pp. 180-190. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-3180 . CODEN: WEREAT. ISSN: 0043-1737. E-ISSN: 1365-3180.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6677	Efficacy/ Agronomy	Williams, L. K.; Kristiansen, P.; Sindel, B. M.; Shaw, J. D.; Wilson, S. C. Editor(s); Baker, M.	2014	Management of invasive <i>Poa annua</i> in the sub-Antarctic wilderness of Macquarie Island.	10th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 324-327, 26 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference:	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6678	Efficacy/ Agronomy	Williams, Nigel (correspondence)	2010	GM crop trial changes..	Current biology : CB, (27 Jul 2010) Vol. 20, No. 14, pp. R583. E-ISSN: 1879-0445	Not relevant as this publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology)
6679	Efficacy/ Agronomy	Willoughby, I. H.; Harmer, R.; Forster, J.	2018	Ten conifer species with the potential for wider use in British forestry show some tolerance to six commonly used pesticides.	Quarterly Journal of Forestry (2018), Volume 112, Number 2, pp. 84-92, 26 refs. ISSN: 0033-5568 Published by: The Royal Forestry Society, Banbury URL (Availability): http://www.rfs.org.uk	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6680	Efficacy/ Agronomy	Willoughby, I. H.; Stokes, V. J.; Edwards, C.	2017	Ecoplugs containing glyphosate can be effective in preventing regrowth from <i>Rhododendron ponticum</i> stumps.	Scottish Forestry (2017), Volume 71, Number 3, pp. 32-39, 18 refs. ISSN: 0036-9217 Published by: Royal Scottish Forestry Society, Dumfrieshire URL (Availability): http://www.rsf.org.uk	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6681	Efficacy/ Agronomy	Willoughby, Ian H. [Reprint Author]; Stokes, Victoria J.	2015	Mixture B New Formulation adjuvant increases the rainfastness and hence effectiveness of glyphosate for <i>rhododendron</i> control.	Forestry (Oxford), (APR 2015) Vol. 88, No. 2, pp. 172-179. http://forestry.oxfordjournals.org/ . CODEN: FRSTAH. ISSN: 0015-752X. E-ISSN: 1464-3626.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6682	Efficacy/ Agronomy	Willoughby, Ian H. [Reprint Author]; Stokes, Victoria J.; Connolly, Tom	2017	Using Ecoplugs containing glyphosate can be an effective method of killing standing trees.	Forestry (Oxford), (DEC 2017) Vol. 90, No. 5, pp. 719-727. http://forestry.oxfordjournals.org/ . CODEN: FRSTAH. ISSN: 0015-752X. E-ISSN: 1464-3626.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6683	Efficacy/ Agronomy	Willoughby, Ian H.; Stokes, Victoria J.; Sier, Marion K.; Thomas, Sarah E.; Varia, Sonal	2014	Synthetic herbicides were more effective than a bioherbicide based on <i>Chondrostereum purpureum</i> in reducing resprouting of <i>Rhododendron ponticum</i> , a host of <i>Phytophthora ramorum</i> in the UK	Forestry (16 Sep 2014) Volume 88, Number 3, pp. 336-344, 36 refs. CODEN: FRSTAH. ISSN: 0015-752X. E-ISSN: 1464-3626 DOI: 10.1093/forestry/cpv004 Published by: Oxford University Press,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6684	Efficacy/ Agronomy	Willoughby, Ian H.; Jack Forster; Victoria J Stokes	2018	<i>Gaultheria shallon</i> can be controlled by the herbicides picloram, triclopyr or glyphosate if they are applied at the correct time of year	New forests (2018), pp. 757-774 ISSN: 0169-4286 Published by: Springer Netherlands Source Note: 2018 Nov., v. 49, no. 6	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6685	Efficacy/ Agronomy	Wilson Courtney E; Stoltenberg David E; Takano Hudson K; Van Horn Christopher R; Yerka Melinda K; Westra Philip	2019	Physiological and molecular analysis of glyphosate resistance in non-rapid response <i>Ambrosia trifida</i> from Wisconsin.	Pest management science, (2019 May 13). Electronic Publication Date: 13 May 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6686	Efficacy/ Agronomy	Wilson Robert G; Young Bryan G; Matthews Joseph L; Weller Stephen C; Johnson William G; Jordan David L; Owen Michael D K; Dixon Philip M; Shaw David R	2011	Benchmark study on glyphosate-resistant cropping systems in the United States. Part 4: Weed management practices and effects on weed populations and soil seedbanks.	Pest management science, (2011 Jul) Vol. 67, No. 7, pp. 771-80. Electronic Publication Date: 26 Apr 2011 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Effects not related to substance of concern, but GM crops
6687	Efficacy/ Agronomy	Wilson, Claire E. (Reprint); Castro, Karen L.; Thurston, Graham B.; Sissons, Andrea	2016	Pathway risk analysis of weed seeds in imported grain: A Canadian perspective	NEOBIOTA, (2016) No. 30, pp. 49-74. ISSN: 1619-0033.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6688	Efficacy/ Agronomy	Wilson, Rob G [Reprint Author]; Orloff, Steve B.; Lancaster, Donald L.; Kirby, Donald W.; Carlson, Harry L.	2010	Integrating Herbicide Use and Perennial Grass Revegetation to Suppress Weeds in Noncrop Areas.	Invasive Plant Science and Management, (JAN-MAR 2010) Vol. 3, No. 1, pp. 81-92. ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6689	Efficacy/ Agronomy	Wilson, Robert G; Sbatella, Gustavo M	2014	Integrating Irrigation, Tillage, and Herbicides for Weed Control in Dry Bean	Weed technology (2014), Volume 28, Number 3, pp. 479-485 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Sept., v. 28, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6690	Efficacy/ Agronomy	Wilson, Robert G; Sbatella, Gustavo M	2011	Late-Season Weed Control in Glyphosate-Resistant Sugarbeet	Weed technology (2011), Volume 25, Number 3, pp. 350-355 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6691	Efficacy/ Agronomy	Wirth, Devin; Zollinger, Richard K.	2018	Increase in herbicide efficacy using high surfactant oil concentrate adjuvants	ASTM Special Technical Publication (2018), STP1602(Pesticide Formulation and Delivery Systems: 37th Volume, Formulations with Ingredients on the EPA's List of Minimal Concern), 96-100 CODEN: ASTTAS; ISSN: 0066-0558	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6692	Efficacy/ Agronomy	Wolber, D. M.; Warnecke-Busch, G.; Koehlh, L.; Kregel, M.; Radziwicz, M. Editor(s); Nordmeyer, H.; Ulber, L.	2018	Variability in glyphosate efficacy in <i>Alopecurus myosuroides</i> HUDS. (blackgrass) in Lower Saxony. Variabilität in der Wirkung von Glyphosat gegen <i>Alopecurus myosuroides</i> HUDS. (Acker-Fuchschwanz) in Niedersachsen. Tagungsband 28. Deutsche Arbeitsbesprechu	Julius-Kuehn-Archiv (2018), Number 458, pp. 261-269, 24 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6693	Efficacy/ Agronomy	Wood Liza Welch Allison M	2015	Assessment of interactive effects of elevated salinity and three pesticides on life history and behavior of southern toad (<i>Anaxyrus terrestris</i>) tadpoles.	Environmental toxicology and chemistry, (2015 Mar) Vol. 34, No. 3, pp. 667-76. Electronic Publication Date: 30 Jan 2015 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6694	Efficacy/ Agronomy	Wozniak, A. [Reprint Author]; Kawecka-Radomska, M.	2016	Crop management effect on chemical and biological properties of soil.	International Journal of Plant Production, (JUL 2016) Vol. 10, No. 3, pp. 391-401. ISSN: 1735-6814. E-ISSN: 1735-8043.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6695	Efficacy/ Agronomy	Wozniak, A. [Reprint Author]; Soroka, M.	2017	Effect of tillage systems on weed infestation of durum wheat.	International Journal of Plant Production, (JUL 2017) Vol. 11, No. 3, pp. 453-460. ISSN: 1735-6814. E-ISSN: 1735-8043.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6696	Efficacy/ Agronomy	Wozniak, A. [Reprint Author]; Soroka, M.	2014	Effects of a 3-year reduced tillage on the yield and quality of grain and weed infestation of spring triticale (<i>Triticosecale Wittmack</i>).	International Journal of Plant Production, (APR 2014) Vol. 8, No. 2, pp. 231-241. ISSN: 1735-6814. E-ISSN: 1735-8043.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6697	Efficacy/ Agronomy	Wozniak, A.; Gos, M.	2014	Yield and quality of spring wheat and soil properties as affected by tillage system.	Plant, Soil and Environment (2014), Volume 60, Number 4, pp. 141-145, 20 refs. ISSN: 1214-1178 Published by: Czech Academy of Agricultural Sciences, Prague URL (Availability): http://www.agriculturejournals.cz/publicFiles/18593.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6698	Efficacy/ Agronomy	Wozniak, A.; Makarski, B.; Stepiñowska, A.	2014	Effect of tillage system and previous crop on grain yield, grain quality and weed infestation of durum wheat.	Romanian Agricultural Research (2014), Number 31, pp. 129-137, 32 refs. ISSN: 1222-4227 Published by: National Agricultural Research and Development Institute, Fundulea URL (Availability): http://www.incd.fundulea.ro/rar.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6699	Efficacy/ Agronomy	Wozniak, A.; Soroka, M.	2015	Biodiversity of weeds in pea cultivated in various tillage system.	Romanian Agricultural Research (2015), Number 32, pp. 231-237, 24 refs. ISSN: 1222-4227 Published by: National Agricultural Research and Development Institute, Fundulea URL (Availability): http://www.incd.fundulea.ro/rar.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6700	Efficacy/ Agronomy	Wozniak, A.; Soroka, M.	2014	Effects of long-term reduced tillage on weed infestation of pea (<i>Pisum sativum</i> L.).	Acta Agrobotanica (2014), Volume 67, Number 3, pp. 119-125, 20 refs. ISSN: 1065-0951 DOI: 10.5586/aa.2014.029 Published by: Polish Botanical Society, Lodz URL (Availability): https://pbsociety.org.pl/journals/index.php/aa/article/view/aa.2014.029/3598	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6701	Efficacy/ Agronomy	Wozniak, A.; Stepiñowska, A.	2017	Yield and quality of durum wheat grain in different tillage systems.	Journal of Elementology (2017), Volume 22, Number 3, pp. 817-829, 23 refs. ISSN: 1644-2296 Published by: Polish Society for Magnesium Research, Olkzyn URL (Availability): http://www.awm.edu.pl/jelementol	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6702	Efficacy/ Agronomy	Wozniak, Andrzej (Reprin)	2018	Effect of tillage system on the structure of weed infestation of winter wheat	Spanish Journal of Agricultural Research (2018), Volume 16, Number 4, e1009 p., many ref. ISSN: 2171-9292 DOI: 10.5424/sjar.2018164.12531 Published by: Spanish National Institute for Agricultural and Food Research and Technology (INIA), Madrid	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6703	Efficacy/ Agronomy	Wozniak, Andrzej [Reprint Author]	2011	WEED INFESTATION OF A SPRING WHEAT (<i>Triticum aestivum</i> L.) CROP UNDER THE CONDITIONS OF PLOUGH AND PLOUGHLESS TILLAGE.	Acta Agrobotanica, (2011) Vol. 64, No. 3, pp. 133-140. CODEN: AAGWAU; ISSN: 1065-0951.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6704	Efficacy/ Agronomy	Wozniak, Andrzej; Rachon, Leszek	2019	Effect of tillage systems on pea crop infestation with weeds	Archiv fur Acker- und Pflanzenbau und Bodenkunde (2019), Volume 65, Number 7, pp. 877-885 ISSN: 1476-3567 Published by: Taylor & Francis Source Note: 2019 June 7, v. 65, no. 7	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6705	Efficacy/ Agronomy	WR CERVEIRA JR, Silva, A F.; C CRUZ http://ocid.org.0000-0003-4064-0718 ; PTELLI, R A.; Martins, D	2019	Herbicides for Rooted Aquatic Macrophytes	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582019370100081 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depto de Fitotemia, Jaboticabal	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6706	Efficacy/ Agronomy	Wright, Penny E; Kathryn T A Lambert; Paul G McDonald	2019	The role of <i>Lantana camara</i> in areas of bell miner (<i>Manorina melanophrys</i>) associated dieback and its implications for terrestrial mammal and insectivorous bat populations	Australian mammalogy (2019), Volume 41, Number 1, pp. 49-56 ISSN: 0310-0949 Published by: CSIRO Publishing Source Note: 2019, v. 41, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6707	Efficacy/ Agronomy	Wright, Steven D; Shrestha, Anil; Hutmacher, Robert B; Banaelos, Gerardo; Hutmacher, Kelly A; Biss, Sonia I; Dennis, Michelle; Wilson, Katherine A; Avila, Sara J	2014	Glyphosate Safety in WideStrike® Acala Cotton	Weed technology (2014), Volume 28, Number 1, pp. 104-110 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2014 Jan., v. 28, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6708	Efficacy/ Agronomy	Wright, Terry (correspondence); Shan, Guomin; Walsh, Terence; Peterson, Mark	2011	Reply to Egan et al.: Stewardship for herbicide-resistance crop technology.	Proceedings of the National Academy of Sciences of the United States of America, (15 Mar 2011) Vol. 108, No. 11, pp. E38. Refs: 5 ISSN: 0027-8424; E-ISSN: 1091-6490 CODEN: PNASA6	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6709	Efficacy/ Agronomy	Wright, Terry R.; Shan, Guomin; Walsh, Terence A.; Lira, Justin M.; Cui, Cory; Song, Ping; Zhuang, Melbao; Arnold, Nicole L.; Lin, Gaofeng; Yau, Kerri; Russell, Sean M.; Cicchillo,	2010	Robust crop resistance to broadleaf and grass herbicides provided by aryloxyalkanoate dioxygenase transgenes	Proceedings of the National Academy of Sciences of the United States of America, Early Edition (2010), (Nov 8 2010), 1-6, 6 pp. CODEN: PNASCS URL: http://www.pnas.org/cgi/repint/1013154107v1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6710	Efficacy/ Agronomy	Wu Chenxi; Tranel Patrick J Davis Adam S	2018	Limited fitness costs of herbicide-resistance traits in <i>Amaranthus tuberculatus</i> facilitate resistance evolution.	Pest management science, (2018 Feb) Vol. 74, No. 2, pp. 293-301. Electronic Publication Date: 28 Sep 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6711	Efficacy/ Agronomy	Wu HanWen; Koetz, E.; Wu, H. W.	2014	Long-term seed bank management of wild oats in southern New South Wales.	Plant Protection Quarterly (2014), Volume 29, Number 4, pp. 143-146, 19 refs. ISSN: 0815-2195 Published by: Polymeria Publishing, Orange URL (Availability): http://www.polymeria.com.au/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6712	Efficacy/ Agronomy	Wu HanWen; Koetz, E.; Baker, M.	2014	Wild oats seed bank dynamics: a long-term study in southern New South Wales.	19th Australasian Weeds Conference, "Science, Community and Food Security: the Weed Challenge", Hobart, Tasmania, Australia, 1-4 September 2014 (2014), pp. 300-303, 16 refs. ISBN: 978-0-646-92454-0 Published by: Tasmanian Weed Society, Hobart Conference:	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6713	Efficacy/ Agronomy	Wu HanWen; Shephard, A.; Hopwood, M.; Wu, H. W. Editor(s); Johnson, S.; Weston, L.; Wu, H. W.; Auld, B.	2018	Emergence patterns and herbicide control of prickly lettuce (<i>Lactuca serriola</i> L.).	21st Australasian Weeds Conference, "Weed Bioscience: Protecting our Future", Sydney, New South Wales, Australia, 9-13 September 2018 (2018), pp. 290-294, 10 refs. ISBN: 978-0-9954159-1-4 Published by: Weed Society of New South Wales Inc., Booteroo Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6714	Efficacy/ Agronomy	Wu HanWen; Shephard, A.; Assaduzzaman, M.; Broster, J.; Wu, H. W. Editor(s); Randall, R.; Lloyd, S.; Borger, C.	2016	Can herbicides affect seed dormancy and viability of flaxleaf fleabane (<i>Conyza bonariensis</i> (L.) Cronquist).	20th Australasian Weeds Conference, Perth, Western Australia, 11-15 September 2016 (2016), pp. 128-132, 18 refs. ISBN: 978-0-646-96031-9 Published by: Weeds Society of Western Australia, Perth Conference: 20th Australasian Weeds Conference, Perth, Western	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6715	Efficacy/ Agronomy	Wu, Chenxi	2012	The effects of emergence timing and herbicide resistance on the ecological fitness and adaptation of common waterhemp (<i>Amaranthus tuberculatus</i> (Mox) Sauer) to agricultural systems.	Master's Abstracts International, Vol. 51, no. 04, 142 p. 2012. ISBN: 9781267838995	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6716	Efficacy/ Agronomy	Wu, HanWen [Reprint Author]; Stanton, Rex; Lemerle, Deléire	2016	Herbicidal control of <i>Solanum elaeagnifolium</i> Cay. in Australia.	Crop Protection, (OCT 2016) Vol. 88, pp. 58-64. http://www.journals.elsevier.com/crop-protection/abstracts . CODEN: CRPTD6. ISSN: 0261-2194. E-ISSN: 1873-6904.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6717	Efficacy/ Agronomy	Wu, HanWen [Reprint Author]; Walker, Steve; Robinson, Geoff; Coombes, Neil	2010	Control of Flaxleaf Fleabane (<i>Conyza bonariensis</i>) in Wheat and Sorghum.	Weed Technology, (APR-JUN 2010) Vol. 24, No. 2, pp. 102-107. CODEN: WETEE9. ISSN: 0890-037X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6718	Efficacy/ Agronomy	Wu, Lin; Boyd, Nathan S	2012	Management of Spreading Dogbane (<i>Apocynum androsaemifolium</i>) in Wild Blueberry Fields	Weed technology (2012), pp. 777-782 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2012 Nov., v. 26, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6719	Efficacy/ Agronomy	Wu, Xiao	2014	Research progress of glyphosate resistance	Shijie Nongyao (2014), 36(5), 15-19 CODEN: SNHOB7. ISSN: 1009-6485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6720	Efficacy/ Agronomy	Wuerffel, R Joseph; Young, Julie M; Matthews, Joseph L; Young, Bryan G	2015	Characterization of PPO-Inhibitor-Resistant Waterhemp (<i>Amaranthus tuberculatus</i>) Response to Soil-Applied PPO-Inhibiting Herbicides	Weed science (2015), Volume 63, Number 2, pp. 511-521 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2015 Apr., v. 63, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6721	Efficacy/ Agronomy	Wuerffel, R.J.; Young, J.M.; Matthews, J.L.; Davis, V.M.	2015	Timing of Soil-Residual Herbicide Applications for Control of Giant Ragweed (<i>Ambrosia trifida</i>)	Weed technology (2015), Volume 29, Number 4, pp. 771-781 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Oct., v. 29, no. 4	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6722	Efficacy/ Agronomy	Wumbel, Abukari; Bawa, Judith; Kana asibi; Akudugu, Mamudu Abunga; Spanoghe, Pieter	2019	Absence of Effects of Herbicides Use on Yam Rots: A Case Study in Wulensi, Ghana	Agriculture (2019), Volume 9, Number 5 ISSN: 2077-0472 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 May 02, v. 9, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6723	Efficacy/ Agronomy	Xie, Guiying; Cheng, Yanan; Bai, Rune; Sun, Shujun	2011	Influence of five herbicides on oilseed rape <i>Sclerotinia sclerotiorum</i>	Nongyao (2011), 50(12), 918-920 CODEN: NONGFP. ISSN: 1006-0413	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6724	Efficacy/ Agronomy	Xiong, Xi [Reprint Author]; Diesburg, Kent; Lloyd, Daniel T.	2013	Application of Glufosinate on Dormant Zoysiagrass (<i>Zoysia japonica</i>) Turf.	Hortscience, (JUN 2013) Vol. 48, No. 6, pp. 785-789. CODEN: HJHSAR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6725	Efficacy/ Agronomy	Xu Hongle; Wang Hongshun; Li Jun Zhu; Xudong Dong Liyao	2013	Mechanism of resistance to fenoxaprop in Japanese foxtail (<i>Alopecurus japonicus</i>) from China.	Pesticide biochemistry and physiology, (2013 Sep) Vol. 107, No. 1, pp. 25-31. Electronic Publication Date: 28 Apr 2013 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6726	Efficacy/ Agronomy	Xu, Guo-mei; He, Xiao-mei; Du, Zhi-jun; Wang, Guang-cai	2011	The application of alkyl polyglycoside in the glyphosate was studied	Huaxue Shijie, (2011) Vol. 52, No. 6, pp. 359-361. CODEN: HUAKAB. ISSN: 0367-6358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6727	Efficacy/ Agronomy	Xu, Wen Tao; Zhang, Nan; Luo, Yun Bo; Zhai, Zhi Fang; Shang, Ying; Yan, Xing Hua; Zheng, Juan Juan; Huang, Kun Lun	2011	Establishment and evaluation of event-specific qualitative and quantitative PCR method for genetically modified soybean DP-356043-5	European Food Research and Technology (2011), 23(4), 685-695 CODEN: EFRFTO; ISSN: 1438-2377	Transgenic crop: Breeding, development or performance of GM crops
6728	Efficacy/ Agronomy	Yadav, Anupriya [Reprint Author]; Patel, J. C.; Mehta, R. S.; Meena, Taramani	2011	GROWTH, YIELDS AND ECONOMICS OF CUMIN (<i>CUMINUM CYMINUM</i> L) PRODUCTION AS AFFECTED BY WEED MANAGEMENT PRACTICES.	Agricultural Science Digest, (DEC 2011) Vol. 31, No. 4, pp. 316-318. CODEN: ASDIDY. ISSN: 0253-150X. E-ISSN: 0976-0547.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6729	Efficacy/ Agronomy	Yadav, D. L.; Joshi, K. R.	2012	Efficacy of agrochemicals against <i>Pythium aphanidermatum</i> cause damping-off in Bidi tobacco.	Journal of Plant Disease Sciences (2012), Volume 7, Number 1, pp. 77-80, 11 refs. ISSN: 0973-7456 Published by: Association of Plant Pathologist, Akola	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6730	Efficacy/ Agronomy	Yadav, R.; Bhullar, M. S.; Kaur, S.; Kaur, T.; Jhala, A. J. (Reprint)	2017	Weed control in conventional soybean with pendimethalin followed by imazethapyr plus imazoxaquinolop-p-ethyl	CANADIAN JOURNAL OF PLANT SCIENCE, (AUG 2017) Vol. 97, No. 4, pp. 654-664. ISSN: 0008-4220.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6731	Efficacy/ Agronomy	Yamashita, O. M. (Reprint) Yamashita, O. M. (Reprint) Guimaraes, S. C.	2011	Germination of <i>Conyza canadensis</i> and <i>Conyza bonariensis</i> Seeds under Different Conditions of Temperature and Light	PLANTA DANINHA, (APR-JUN 2011) Vol. 29, No. 2, pp. 333-342. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6732	Efficacy/ Agronomy	Yamashita, O. M.; Orsi, J. V. N.; Resende, D. D.; Mendonca, F. da S.; Campos, O. R.; Massaroto, J. A.; Carvalho, M. A. C. de; Koga, P. S.; Peres, W. M.; Alberguini, A. L.; da S.	2013	Simulated drift of herbicides on seedlings of <i>Coffea canephora</i> . Deriva simulada de herbicidas em mudas de <i>Coffea canephora</i> .	Scientia Agraria Paranaensis (2013), Volume 12, Number 2, pp. 148-156, 19 refs. ISSN: 1677-4310 Published by: Western Parana State University, Parana URL (Availability): http://e-revista.uioeste.br/index.php/scientiaagraria/issue/view/543/showtoc	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6733	Efficacy/ Agronomy	Yamashita, O. M.; Silva, G. B.; Rondoto Neto, R. M.; Campos, O. R.; Peres, W. M.	2017	Interference of glyphosate subdoses in the development of young plants of neem. Interferência de subdoses de glyphosate no desenvolvimento de plantas jovens de nim.	Nativa: Pesquisas Agrarias e Ambientais (2017), Volume 5, Number 3, pp. 163-168 ISSN: 2318-7670 Published by: Mato Grosso Federal University, Sinop URL (Availability): http://periodicoscientificos.ufmt.br/ojs/index.php/nativa/article/view/4193/pdf_1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6734	Efficacy/ Agronomy	Yamauti, M. S.; Barros, A. A. M.; Souza, M. C. de; Alves, P. L. da C. A.; da C. A. Alves, P. L.; de Souza, M. C.	2010	Chemical control of glyphosate-resistant horseweed (<i>Conyza canadensis</i>) and hairy fleabane (<i>Conyza bonariensis</i>) biotypes. Controle químico de biótipos de buva (<i>Conyza canadensis</i> e <i>Conyza bonariensis</i>) resistentes ao glyphosate.	Revista Ciência Agronômica (2010), Volume 41, Number 3, pp. 495-500, 25 refs. ISSN: 0045-6888 Published by: Centro de Ciências Agrárias da Universidade Federal do Ceará, Ceara URL (Availability): http://www.ccarevista.ufc.br	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6735	Efficacy/ Agronomy	Yan Hai-Qin Chang Su-Hua; Tian Zhe-Xian; Zhang Le; Sun Yi-Cheng; Li Yan; Wang Jing; Wang Yi-Ping	2011	Novel AroA from <i>Pseudomonas putida</i> confers tobacco plant with high tolerance to glyphosate.	PLoS one, (2011) Vol. 6, No. 5, pp. e19732. Electronic Publication Date: 18 May 2011 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC3097199.	Transgenic crop: Breeding, development or performance of GM crops
6736	Efficacy/ Agronomy	Yan ShuFeng; Chen JinHong; Mei Lie; Zhou TongTong; Zhao RFeng; Zhu ShuiJin; Yan, S. F.; Chen, J. H.; Mei, L.; Zhou, T. T.; Zhao, R. F.; Zhu, S. J.	2011	Effects of commercial glyphosate herbicides on seedlings of transgenic cotton with glyphosate resistance.	Cotton Science (2011), Volume 23, Number 5, pp. 408-413, 9 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Sciencedocumentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/en/	Transgenic crop: Breeding, development or performance of GM crops
6737	Efficacy/ Agronomy	Yan ShuFeng; Zhu ShuiJin; Tie ShuangGui; Yan, S. F.; Zhu, S. J.; Tie, S. G.	2018	Acquirement and glyphosate resistance identification of transgenic cotton with EPSPS-G6 gene.	Genomics and Applied Biology (2018), Volume 37, Number 9, pp. 3944-3949, 18 refs. ISSN: 1674-568X Published by: Guangxi University, Guangxi	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6738	Efficacy/ Agronomy	Yan Zhao; Yan-yan Li	2015	Rapid identify the sources of unintended variations of seed soluble proteins in genetically modified rice by using PTN system.	Scientia Agricultura Sinica (2015), Volume 48, Number 22, pp. 4397-4407, 27 refs. ISSN: 0578-1752 DOI: 10.3864/j.issn.0578-1752.2015.22.001	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6739	Efficacy/ Agronomy	Yan, Shufeng; Liu, Haifang; Tie, Shuanggui; Zhu, Shuijin; Lu, Caixia	2016	Identification of glyphosate-resistant cotton by soaking seed in glyphosate solution	Fenzi Zhiwu Yuzhong, (2016) Vol. 14, No. 3, pp. 604-607. CODEN: FZYEAQ. ISSN: 1672-416X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6740	Efficacy/ Agronomy	Yang CaiHong; Tian XingShan; Feng Li; Yue MaoFeng; Yang, C. H.; Tian, X. S.; Feng, L.; Yue, M. F.	2012	Resistance of <i>Eleusine indica</i> Gaertn to glyphosate.	Scientia Agricultura Sinica (2012), Volume 45, Number 10, pp. 2093-2098, 24 refs. ISSN: 0578-1752 Published by: Scientia Agricultura Sinica, Beijing URL (Availability): http://www.ChinaAgriSci.com	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6741	Efficacy/ Agronomy	Yang ChengHai; Martin, D. E.; Yang, C. H.	2017	Integration of aerial imaging and variable-rate technology for site specific aerial herbicide application.	Transactions of the ASABE (2017), Volume 60, Number 5, pp. 635-644 ISSN: 2161-0032 DOI: 10.13031/trans.11958 Published by: American Society of Agricultural and Biological Engineers, St Joseph URL (Availability): http://elibrary.asabe.org/abstract.asp?aid=	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6742	Efficacy/ Agronomy	Yang HaoNa; Bai LianYang; Yang, H. N.; Bai, L. Y.	2014	Resistance of <i>Amaranthus retroflexus</i> and <i>Portulaca oleraceae</i> to glyphosate in cotton fields.	Cotton Science (2014), Volume 26, Number 6, pp. 492-498, 23 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Sciencedocumentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6743	Efficacy/ Agronomy	Yang SiXia; Huang XuGuang; Lu Qian; Ma YueFeng; Luo EnBo; Qin Ling; Wang WeiNan; Guo ChengLin; Ma YongLin; Wei LuYi; Lei ShiZhen; Yang, S. X.; Huang, X. G.	2015	Herbicides screening for controlling <i>Cuscuta japonica</i> Choisy on <i>Ficus microcarpa</i> cv. Goden Leaves and their safety evaluation.	Journal of Southern Agriculture (2015), Volume 46, Number 10, pp. 1828-1833, 16 refs. ISSN: 2095-1191 Published by: Guangxi Academy of Agricultural Sciences, Nanning URL (Availability): http://www.nfyxb.com/EN/Default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6744	Efficacy/ Agronomy	Yang Xiao; Beres Zachery T.; Snow Allison A Jin Lin; Parrish Jason T; Zhao Wanying; Mackey David	2017	Effects of over-expressing a native gene encoding 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) on glyphosate resistance in <i>Arabidopsis thaliana</i> .	PLoS one, (2017) Vol. 12, No. 4, pp. e0173820. Electronic Publication Date: 20 Apr 2017 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5398549.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6745	Efficacy/ Agronomy	Yang Yang; Liang ChengZhen; Meng ZhGang; Chen QuanJia; Luo ShuiPing; Zhang Rui; Guo SanDui; Yang, Y.; Liang, C. Z.; Meng, Z. G.; Chen, Q. J.; Luo, S. P.	2018	Construction of insect and herbicide resistant expression vector based on GR79 EPSPS screening marker and identification of resistance.	Journal of Agricultural Science and Technology (Beijing) (2018), Volume 20, Number 11, pp. 22-28, 22 refs. ISSN: 1008-0864 Published by: Journal of Agricultural Science and Technology, Beijing	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6746	Efficacy/ Agronomy	Yang, Dawei; Zhao, Tao; Zhang, Rui; Luo, Shuping; Guo, Sandui	2011	Research of exogenous gene high level expression in green tissue of tobacco	Shengwu Jishu Tongbao (2011), (6), 80-87 CODEN: SITHAS; ISSN: 1002-5464	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6747	Efficacy/ Agronomy	Yang, Lie, Shen, Guohui	2011	Chemical control of post-emergence weed in dichondra turf	Key Engineering Materials (2011), 480-481 (Pt. 1, Materials Engineering for Advanced Technologies), 89-94 CODEN: KEMAEY; ISSN: 1013-9826	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6748	Efficacy/ Agronomy	Yang, Liu-qing; Liao, Fei-yong; Zhao, Kun	2012	Effect of herbicides on the photosynthetic rate and chlorophyll fluorescence of <i>Solidago canadensis</i> L.	Advanced Materials Research (Durnten-Zurich, Switzerland) (2012), 356-360(Pl. 5. Progress in Environmental Science and Engineering), 2785-2790 CODEN: AMREFI; ISSN: 1023-6680	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6749	Efficacy/ Agronomy	Yang, Qian; Li, Jinyao; Shen, Jing; Xu, Yufang; Liu, Hongjie; Deng, Wei; Li, Xuefeng; Zheng, Mingqi (Reprint)	2018	Metabolic Resistance to Acetolactate Synthase Inhibiting Herbicide Tribenuron-Methyl in <i>Descurainia sophia</i> L. Mediated by Cytochrome P450 Enzymes	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (2 MAY 2018) Vol. 66, No. 17, pp. 4319-4327. ISSN: 0021-8561.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6750	Efficacy/ Agronomy	Yang, Qian; Wehje, Glenn; Gilliam, Charles H.; McElroy, J Scott; Sibley, Jeff L	2013	English Ivy (<i>Hedera helix</i>) Control with Postemergence-Applied Herbicides	Invasive plant science and management (2013), Volume 6, Number 2, pp. 411-415 ISSN: 1939-747X Published by: Weed Science Society of America Source Note: 2013 Sept., v. 6, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6751	Efficacy/ Agronomy	Yang, Yi (correspondence)	2015	A note on pesticide-related toxicity impacts of crops in the USA.	International Journal of Life Cycle Assessment, (1 Dec 2015) Vol. 20, No. 12, pp. 1604-1606. Refs: 17 ISSN: 0948-3349; E-ISSN: 1614-7502 CODEN: IJLCCF	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6752	Efficacy/ Agronomy	Yanni, Sandra F.; Whalen, Joann K.; Ma, Bao-Luo	2011	Field-grown Bt and-Bt corn: yield, chemical composition, and decomposability	Agronomy Journal (2011), 103(2), 486-493 CODEN: AGJOAT; ISSN: 0002-1962	Transgenic crop: Breeding, development or performance of GM crops
6753	Efficacy/ Agronomy	Yannicari, Marcos Tambussi Eduardo; Istiart Carolina; Castro Ana Maria	2012	Glyphosate effects on gas exchange and chlorophyll fluorescence responses of two <i>Lolium perenne</i> L. biotypes with differential herbicide sensitivity.	Plant physiology and biochemistry : PPB, (2012 Aug) Vol. 57, pp. 210-7. Electronic Publication Date: 7 Jun 2012 Journal code: 9882449. E-ISSN: 1873-2690. L-ISSN: 0981-9428.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6754	Efficacy/ Agronomy	Yannicari, M.; Vila-Aiub, M.; Istiart, C.; Acciaresi, H.; Castro, A.M.	2016	Glyphosate Resistance in Perennial Ryegrass (<i>Lolium perenne</i> L.) is Associated with a Fitness Penalty	Weed science (2016), Volume 64, Number 1, pp. 71-79 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Jan., v. 64, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6755	Efficacy/ Agronomy	Yannicari, M.; Istiart, C.; Gimenez, D. O.; Acciaresi, H.; Castro, A. M.	2012	Glyphosate effects on the growth and free sugar accumulation of two <i>lolium perenne</i> biotypes with different herbicide sensitivity. Efecto del glifosato sobre el crecimiento y acumulacion de azucares libres en dos biotipos de <i>lolium perenne</i> de distinta sen	Planta Daninha (2012), Volume 30, Number 1, pp. 155-164, 32 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000100018 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=se	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6756	Efficacy/ Agronomy	Yannicari, Marcos; Carolina Istiart; Daniel O GimAOnoz; Ana M Castro	2015	Inheritance of glyphosate resistance in <i>Lolium perenne</i> and hybrids with <i>Lolium multiflorum</i>	Crop protection (2015), Volume 71, pp. 72-78 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2015 May, v. 71	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6757	Efficacy/ Agronomy	Yannicari, Marcos; Istiart, Carolina; Gimenez, Daniel Oscar; Castro, Ana Maria	2012	Glyphosate resistance in perennial ryegrass (<i>Lolium perenne</i> L.) from Argentina	Crop protection (2012), Volume 32, pp. 12-16 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 Feb., v. 32	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6758	Efficacy/ Agronomy	Yannicari, Marcos; Istiart, Carolina; Gimenez, Daniel; Castro, Ana	2018	Dynamics of Glyphosate Resistance in <i>Lolium perenne</i> : Pollen-Mediated Gene Flow under Field Conditions in Argentina	Agronomy (2018) ISSN: 2073-4395 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2018 Nov. 30, v. 8, no. 12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6759	Efficacy/ Agronomy	Yao, Haibo; Huang, Yanbo; Hruska, Zuzana; Thomson, Steven J; Reddy, Krishna N	2012	Using vegetation index and modified derivative for early detection of soybean plant injury from glyphosate	Computers and electronics in agriculture (2012), pp. 145-157 ISSN: 0168-1699 Published by: Elsevier B.V. Source Note: 2012 Nov., v. 89	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6760	Efficacy/ Agronomy	Yates Brian S Rogers William J	2011	Atrazine selects for ichthyotoxic <i>Prymnesium parvum</i> , a possible explanation for golden algae blooms in lakes of Texas, USA.	Ecotoxicology (London, England), (2011 Nov) Vol. 20, No. 8, pp. 2013-10. Electronic Publication Date: 2 Aug 2011 Journal code: 9885956. E-ISSN: 1573-3017. L-ISSN: 0963-9292.	not related to application of the substance of concern
6761	Efficacy/ Agronomy	Yates, Brian S.; Rogers, William J.	2011	Atrazine selects for ichthyotoxic <i>Prymnesium parvum</i> , a possible explanation for golden algae blooms in lakes of Texas, USA [Erratum to document cited in CA156:131456]	Ecotoxicology, (2011) Vol. 20, No. 8, pp. 2101. CODEN: ECOTEL. ISSN: 0963-9292.	erratum
6762	Efficacy/ Agronomy	Yavuz, D. Oc.; Boz, Oc.	2016	An evaluation of the effectiveness of different methods for weeds in fig nurseries.	International Journal of Agriculture and Forestry (2016), Volume 6, Number 4, pp. 152-160, 39 refs. ISSN: 2165-882X Published by: Scientific and Academic Publishing, Rosemead URL (Availability): http://article.sapub.org/10.5923.j.ijaf.20160604.03.html	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6763	Efficacy/ Agronomy	Ye, Mingqiang; Kuang, Zhesi; Zhao, Xiangjie; Yang, Qiong; Li, Qingrong; Xiao, Yang; Wang, Zhenjiang; Dai, Fanwei; Luo, Guoqing	2014	Screening of Fungicide to Control <i>Ciboria carunculoides</i> Under Laboratory Conditions	Pakistan Journal of Zoology [Pak. J. Zool.], Vol. 46, no. 1, [pp.] Feb 2014. ISSN: 0030-9923 Published by: AsiaNet Pakistan Ltd	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6764	Efficacy/ Agronomy	Ye, R.; Huang, H.; Alexander, J.; Liu, W.; Millwood, R.J.; Wang, J.; Stewart, C.N.	2016	Field Studies on Dynamic Pollen Production, Deposition, and Dispersion of Glyphosate-Resistant Horseweed (<i>Conyza canadensis</i>)	Weed science (2016), Volume 64, Number 1, pp. 101-111 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2016 Jan., v. 64, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6765	Efficacy/ Agronomy	Ye, Xuan	2014	Effect of glyphosate and glyphosate resistance on susceptibility of plants to disease	Shijie Nongyao (2014), 36(3), 12-15 CODEN: SNHOBT; ISSN: 1009-6485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6766	Efficacy/ Agronomy	Ye, Xuan	2015	Present status of global resistant weeds	Shijie Nongyao (2015), 37(2), 11-18 CODEN: SNHOBT; ISSN: 1009-6485	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6767	Efficacy/ Agronomy	Yeiser, J. L.; Finke, M.; Grogan, J.	2012	Controlling roadside noncrop pine in SE Oklahoma using selected glyphosate formulations with and without LI 700 and Milestone VM Plus.	General Technical Report - Southern Research Station, USDA Forest Service (2012), Number SRS-156, pp. 383-388, 19 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 16th Biennial Southern Silvicultural Research Conf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6768	Efficacy/ Agronomy	Yeiser, J.; Ezell, A. Editor(s); Holley, A. G.; Connor, K. F.; Haywood, J. D.	2015	Chopper Gen2+glyphosate efficacy for height classes of hardwood sprouts recolonizing six clearcut pine sites.	General Technical Report - Southern Research Station, USDA Forest Service (2015), Number SRS-203, pp. 276-277 Published by: Southern Research Station, USDA Forest Service, Asheville Conference: 17th Biennial Southern Silvicultural Research Conference, Shr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6769	Efficacy/ Agronomy	Yeiser, John M. [Reprint Author]; Baxley, Dana L.; Robinson, Ben A.; Morgan, John J.	2015	Using Prescribed Fire and Herbicide to Manage Rank Native Warm Season Grass for Northern Bobwhite.	Journal of Wildlife Management, (JAN 2015) Vol. 79, No. 1, pp. 69-76. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1937-2817 . CODEN: JWMAA9. ISSN: 0022-541X. E-ISSN: 1937-2817.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6770	Efficacy/ Agronomy	Yerka, Melinda K	2011	Glyphosate tolerance and gene flow in common lambsquarters (<i>Chenopodium album</i> L.).	Dissertation Abstracts International. Vol. 73, 109 p. 2011. ISBN: 9781267229892	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6771	Efficacy/ Agronomy	Yerka, Melinda K; Wiersma, Andrew T; Lindemayer, R Bradley; Westra, Philip; Johnson, William G; de Leon, Natalia; Stoltenberg, David E	2013	Reduced translocation is associated with tolerance of common lambsquarters (<i>Chenopodium album</i>) to glyphosate	Weed science (2013), Volume 61, Number 3, pp. 353-360 Source Note: 2013, v. 61, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6772	Efficacy/ Agronomy	Yew NgKwang; Yew, N. K.	2016	An ecological study on a noxious weed, <i>Parthenium hysterophorus</i> L. and its management in Malaysia in 2015.	Planter (2016), Volume 92, Number 1080, pp. 153-162, 3 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6773	Efficacy/ Agronomy	Yew NgKwang; Yew, N. K.	2011	Chemical control of herbicide-resistant <i>Eleusine indica</i> in an oil palm nursery.	Planter (2011), Volume 87, Number 1027, pp. 739-744, 6 refs. ISSN: 0126-575X Published by: Incorporated Society of Planters, Kuala Lumpur URL (Availability): http://www.isp.org.my	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6774	Efficacy/ Agronomy	Yi Dengxia; Ma Lin; Li Cong Lin Min	2018	Development of glyphosate-resistant alfalfa (<i>Medicago sativa</i> L.) upon transformation with the GR79Ms gene encoding 5-enolpyruvylshikimate-3-phosphate synthase.	Planta, (2018 Jul) Vol. 248, No. 1, pp. 211-219. Electronic Publication Date: 23 Apr 2018 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6775	Efficacy/ Agronomy	Yi, Shu-yuan; Cui, Ying; Zhao, Yan; Liu, Zi-dao; Lin, Yong-jun; Zhou, Fei [Reprint Author]	2016	A Novel Naturally Occurring Class 1 5-Enolpyruvylshikimate-3-Phosphate Synthase from <i>Jambacter sp</i> Confers High Glyphosate Tolerance to Rice.	Scientific Reports, (JAN 12 2016) Vol. 6, Article No.: 19104. http://www.nature.com/srep . ISSN: 2045-2322. E-ISSN: 2045-2322.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6776	Efficacy/ Agronomy	Yi, Shu-yuan; Wu, Gao-bing; Liu, Yong-jun; Liu, Zi-dao (correspondence) Hu, Nan	2014	Characterization of a new type of glyphosate-tolerant 5-enolpyruvyl shikimate-3-phosphate synthase from <i>Isopericla variabilis</i> .	Journal of Molecular Catalysis B: Enzymatic, (July 26, 2014). ISSN: 1381-1177; E-ISSN: 1873-3158 CODEN: JMCEFB	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6777	Efficacy/ Agronomy	Yi, Zhen-xie; Wang, Yu; Wang, Xue-hua; Tu, Nai-mei; Yi, Zi-li	2013	Comparative study on ripening effects of three types of ripeners on <i>Miscanthus</i>	Caoye Kexue (2013), 30(7), 1052-1056 CODEN: CAOKEQ; ISSN: 1001-0629	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6778	Efficacy/ Agronomy	Yin Lina Zhang Mingqi; Li Zhaoju; Duan Liusheng; Wang Shiwen	2012	Enhanced UV-B radiation increases glyphosate resistance in velvetleaf (<i>Abutilon theophrasti</i>).	Photochemistry and photobiology, (2012 Nov-Dec) Vol. 88, No. 6, pp. 1428-32. Electronic Publication Date: 9 Oct 2012 Journal code: 0376425. E-ISSN: 1751-1097. L-ISSN: 0031-8655.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6779	Efficacy/ Agronomy	Yin MingZhi; Guan Mei; Xiao-Gang; Li Xun; Guan ChanYun; Yin, M. Z.; Guan, M.; Xiao, G.; Li, X.; Guan, C. Y.	2011	RNAi vector construction of AdDof1.7 transcription factors and genetic transformation into <i>Arabidopsis thaliana</i> .	Acta Agronomica Sinica (2011), Volume 37, Number 7, pp. 1196-1204, 38 refs. ISSN: 0496-3400 DOI: 10.3724/SP.J.1006.2011.01196 Published by: Science Press, Beijing URL (Availability): http://www.chinacrops.org	Transgenic crop: Breeding, development or performance of GM crops
6780	Efficacy/ Agronomy	Yin, Kesuo; Yang, Shaosong; Chang, Shidai; Chen, Weiqiang; Zheng, Yi; Li, Xundong	2015	Control effect of glyphosate-isopropylammonium against banana plants infected with virus	Zhiwu Baohu (2015), 41(1), 190-192 CODEN: ZBHABE; ISSN: 0529-1542	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6781	Efficacy/ Agronomy	Yoosefi, J.; Alizade, H.; Hosseini, S. M. B.; Abadi, A. M.; Mighati, F.	2012	Absorption and translocation of C14-labelled glyphosate and 2,4-D in populations of swallow-worts (<i>Cynanchum acutum</i> L.) in Iran.	Iranian Journal of Field Crop Science (2012), Volume 481, Number 2, pp. Pe335-Pe346, 13 refs. ISSN: 2008-4811 Published by: University of Tehran, Tehran URL (Availability): http://journals.ut.ac.ir/page/article-frame.html?articleId=1107417	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6782	Efficacy/ Agronomy	Yost, Matt A.; Kitchen, Newell R.; Sudduth, Kenneth A.; Sadler, Edward J.; Baffaut, Claire; Volkmann, Matthew R.; Drummond, Scott T.	2016	Long-Term impacts of cropping systems and landscape positions on claypan-soil grain crop production	Agronomy Journal (2016), 108(2), 713-725 CODEN: AGJOAT; ISSN: 1435-0645	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6783	Efficacy/ Agronomy	Young, Bryan G; Gibson, David J; Gage, Karla L; Matthews, Joseph L; Jordan, David L; Owen, Michael D K; Shaw, David R; Weller, Stephen C; Wilson, Robert G	2013	Agricultural Weeds in Glyphosate-Resistant Cropping Systems in the United States	Weed science (2013), Volume 61, Number 1, pp. 85-97 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2013, v. 61, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6784	Efficacy/ Agronomy	Young, Craig C. [Reprint Author]; Bell, Jordan C.; Gross, Chad S.; Morrison, Lloyd W.; Haack-Gaynor, Jennifer L.	2017	Point Mapping Integrates Data Collection and Weed Control Operations.	Invasive Plant Science and Management, (JAN-MAR 2017) Vol. 10, No. 1, pp. 33-43. http://www.wssjournals.org/loi/ipsm . ISSN: 1939-7291. E-ISSN: 1939-747X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6785	Efficacy/ Agronomy	Young, F.L.; Whaley, D.K.; Lawrence, N.C.; Burke, I.C.	2016	Feral Rye (Scale cereale) Control in Winter Canola in the Pacific Northwest	Weed technology (2016), Volume 30, Number 1, pp. 163-170 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6786	Efficacy/ Agronomy	Yousef, M. Quesada-Moraga, E. Garrido-Jurado, I	2015	Compatibility of herbicides used in olive orchards with a <i>Metarhizium brunneum</i> strain used for the control of preimaginal stages of tephritids in the soil	Journal of pest science (2015), Volume 88, Number 3, pp. 605-612 ISSN: 1612-4758 Published by: Springer Berlin Heidelberg Source Note: 2015 Sept., v. 88, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6787	Efficacy/ Agronomy	Yousefabad, V.; Alabrhim, M. T.; Tuobe, A.; Zand, E.; Abdollahian-Noghabi, M.	2017	Effect of seedling transplantation and post-emergence herbicides application on field dodder (<i>Cuscuta campestris</i>) control in sugar beet.	Romanian Agricultural Research (2017), Number 34, pp. 377-384, 26 refs. ISSN: 1222-4227 Published by: National Agricultural Research and Development Institute, Fundulea URL (Availability): http://www.incd.fundulea.ro/rar.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6788	Efficacy/ Agronomy	Yousif, MT, Al-Mustafa, SA, Siddiq, MA	2011	Enzymatic activities, herbicide resistance and plasmid characteristics of the indigenous <i>Agrobacterium tumefaciens</i> "SDB 0012"	Arab Journal of Biotechnology [Arab J. Biotechnol]. Vol. 14, no. 1, pp. 89-100. Jan 2011. ISSN: 1110-6875	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6789	Efficacy/ Agronomy	Yu GuiRong; Du WenPing; Song Jun; Dou Qian; Liu YongSheng; Lu Wei; Xu LiYuan; Yu G. R.; Du W. P.; Song, J.; Dou, Q.; Liu, Y. S.; Lu, W.; Xu, L. Y.	2010	Transformation of tolerant-glyphosate 2mG2-epsps gene by maize shoot tip and identification of resistance.	Southwest China Journal of Agricultural Sciences (2010), Volume 23, Number 5, pp. 1403-1408, 17 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Transgenic crop: Breeding, development or performance of GM crops
6790	Efficacy/ Agronomy	Yu GuiRong; Du WenPing; Song Jun; Liu Wei; Xu LiYuan; Liu YongSheng; Yu, G. R.; Du W. P.; Song, J.; Lu, W.; Xu, L. Y.; Liu, Y. S.	2010	A preliminary study on transferring herbicide resistance gene 2mG2-epsps into maize by microprojectile bombardment.	Molecular Plant Breeding (2010), Volume 8, Number 5, pp. 885-890, 16 refs. ISSN: 1672-416X Published by: Editorial Office of Molecular Plant Breeding, Haikou city URL (Availability): http://www.ccp.com.tw/ec/InIntro.aspx?InIid=2386	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6791	Efficacy/ Agronomy	Yu Qiu; Jalaludin Adam; Han Heping; Chen Ming; Sammons R Douglas; Powles Stephen B	2015	Evolution of a double amino acid substitution in the 5-enolpyruvylshikimate-3-phosphate synthase in <i>Elaeusine indica</i> conferring high-level glyphosate resistance.	Plant Physiology, (2015 Apr) Vol. 167, No. 4, pp. 1440-7. Electronic Publication Date: 25 Feb 2015 Journal code: 04011224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Record No.: NLM-PMC4378184; PMC-PMC4378184.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6792	Efficacy/ Agronomy	Yu, Gui-rong; Du, Wen-ping; Song, Jun; Dou, Qian; Liu, Yong-sheng; Lu, Wei; Xu, Li-yuan	2010	Genetic transformation of maize embryonic callus and regeneration of glyphosate-tolerant plant	Zhongguo Nongye Keji Daobao (2010), 12(4), 108-113 CODEN: ZNKDAI; ISSN: 1008-0864	Transgenic crop: Breeding, development or performance of GM crops
6793	Efficacy/ Agronomy	Yu, Hai-Bo; Cheng, Xue-Ming; Li, Bin	2012	1(Heterocyclic),2,4,5-tetra-substituted benzenes as proporphyrinogen-IX oxidase inhibiting herbicides	Herbicides: Properties, Synthesis and Control of Weeds (2012), 103-118. Editor(s): Hasanec, Mohammed Naguib Abd El-Ghany. Publisher: In:Tech, Rijeka, Croatia. CODEN: 69PYJN; ISBN: 978-953-307-803-8	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6794	Efficacy/ Agronomy	Yu, Jialin ; McCullough, Patrick E. ; Czarnota, Mark A	2017	First Report of Acetyl-CoA Carboxylase-Resistant Southern Crabgrass (<i>Digitaria ciliaris</i>) in the United States	Weed Technology, Vol. 31, No. 2, pp. 252-259, 20170301. Tables, References, Graphs, Equations ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2016.34 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6795	Efficacy/ Agronomy	Yu, Jialin; Boyd, Nathan S. [Reprint Author]; Guan, Zhengfei	2018	Relay-cropping and Fallow Programs for Strawberry-based Production System: Effects on Crop Productivity and Weed Control.	Hortscience, (APR 2018) Vol. 53, No. 4, pp. 445-450. http://hortsci.ashpubonlinelibrary.com . CODEN: HJHSAR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6796	Efficacy/ Agronomy	Yu, Q.; Jalaludin, A.; Han, H.; Chen, M.; Sammons, R. D.; Powles, S. B.	2015	Evolution of a double amino acid substitution in the 5-enolpyruvylshikimate-3-phosphate synthase in <i>Elaeusine indica</i> conferring high-level glyphosate resistance [Erratum to document cited in CA164:389932]	Plant Physiology (2015), Vol. 167: 1440-1447	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6797	Efficacy/ Agronomy	Yu, Q.; Jalaludin, A.; Han, H.; Chen, M.; Sammons, R. D.; Powles, S. B.	2015	Evolution of a Double Amino Acid Substitution in the 5-Enolpyruvylshikimate-3-Phosphate Synthase in <i>Elaeusine indica</i> Confering High-Level Glyphosate Resistance (vol 167, pg 1440, 2015).	Plant Physiology (Rockville), (NOV 2015) Vol. 169, No. 3, pp. 2335. CODEN: PLPHAY. ISSN: 0032-0889. E-ISSN: 1532-2548.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6798	Efficacy/ Agronomy	Yu, Q.; Jalaludin, A.; Han, H.; Chen, M.; Sammons, R.D.; Powles, S.B.	2015	Erratum to Evolution of a Double Amino Acid Substitution in the 5-Enolpyruvylshikimate-3-Phosphate Synthase in <i>Elaeusine indica</i> Confering High-Level Glyphosate Resistance (Plant Physiology, (2015) 167, (1440-1447)	Plant Physiology (1 Nov 2015) Volume 169, Number 3, pp. 2335. CODEN: PLPHAY. ISSN: 0032-0889. E-ISSN: 1532-2548 DOI: 10.1104/pp.15.01518 Published by: American Society of Plant Biologists,	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6799	Efficacy/ Agronomy	Yu, Xiao-Bo; Hao, Kai; Ling, Fei; Wang, Gao-Xue	2014	Aquatic environmental safety assessment and inhibition mechanism of chemicals for targeting <i>Microcystis aeruginosa</i>	Ecotoxicology, (2014) Vol. 23, No. 9, pp. 1638-1647. CODEN: ECOTEL. ISSN: 0963-9292.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6800	Efficacy/ Agronomy	Yu, Yunqing	2018	A novel role of ring chromosomes as evolutionary drivers of herbicide resistance	Plant Physiology (2018), 176(3), 1892-1893 CODEN: PLPHAY; ISSN: 1532-2548	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6801	Efficacy/ Agronomy	Yuan XiangYang; Guo Ping Yi; Zhang LiGuang; Wang Xin; Zhao Rui; Guo Xin; Song XiE; Yuan, X. Y.; Guo, P. Y.; Zhang, L. G.; Wang, X.; Zhao, R.; Guo, X.; Song, X. E.	2010	Glyphosate and post-drought rewetting on protective enzyme activities and membrane lipid peroxidation in leaves of glyphosate-resistant soybean [Glycine max (L.) Merr.] seedlings.	Scientia Agricultura Sinica (2010), Volume 43, Number 4, pp. 699-705, 26 refs. ISSN: 0578-1752 Published by: Editorial Department of Scientia Agricultura Sinica, Beijing URL (Availability): http://www.ChinaAgriSci.com	Transgenic crop: Breeding, development or performance of GM crops
6802	Efficacy/ Agronomy	Yuan XiangYang; Zhang LiGuang; Huang Lei; Wang BinQiang; Feng Lei; Wen YinYuan; Song XiE; Wang HongFu; Wang YuGuo; Guo PingYi; Yuan, X. Y.; Zhang, L. G.;	2015	Effects of glyphosate on agronomic characters and physiological indexes of glyphosate-resistant soybean Glycine max (L.) Merr. seedlings under phosphorus deficiency stress.	Journal of Southern Agriculture (2015), Volume 46, Number 4, pp. 564-568, 48 refs. ISSN: 2095-1191 Published by: Guangxi Academy of Agricultural Sciences, Nanning URL (Availability): http://www.nfnysh.com/EN/Default.aspx	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6803	Efficacy/ Agronomy	Yuan Yufu; Qiu XuePing; Mao YunQin; Song QiaoFeng; Gu LiLi; Tao YaPing; Yuan, Y. F.; Qiu, X. P.; Mao, Y. Q.; Song, Q. F.; Gu, L. L.; Tao, Y. P.	2014	Public plant protection technology of <i>Solidago canadensis</i> in Yandu district of Yancheng, China.	The Proceedings of Chinese Society of Plant Protection in 2014, Fujian, China, 5-7 December, 2014 (2014), pp. 329-331 Published by: Chinese Academy of Agricultural Sciences (CAAS), Sciencetech Documentation and Information Centre, Beijing Conference: The Pr	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6804	Efficacy/ Agronomy	Yuan, Joshua S; Abercrombie, Laura L G; Cao, Yongwei; Halfhill, Matthew D; Zhou, Xin; Peng, Yanhui; Hu, Jun; Rao, Murali R; Heck, Gregory R; Larosa, Thomas	2010	Functional Genomics Analysis of Horseweed (<i>Conyza canadensis</i>) with Special Reference to the Evolution of Non-Target-Site Glyphosate Resistance	Weed Science (2010), Volume 58, Number 2, pp. 109-117 ISSN: 0043-1745 Source Note: 2010 Apr-June, v. 58, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6805	Efficacy/ Agronomy	Yuan, Xiang-yang; Guo, Ping-yi; Huang, Jie; Zhang, Li-guang; Guo, Jun; Xie, Li-li; Nie, Meng-en; Wang, Yu-guo; Wang, Hong-fu	2014	Effect of glyphosate on photosynthesis and chlorophyll fluorescence of leaves of glyphosate-resistant soybean [Glycine max (L.) Merr.] seedlings under phosphorus deficiency stress	Zhiwu Yingyang Yu Feiliao Xuebao (2014), 20(1), 221-228 CODEN: ZYFYA2; ISSN: 1008-505X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6806	Efficacy/ Agronomy	Yuan, Xiang-yang; Guo, Ping-yi; Zhang, Li-guang; Wang, Ning; Yan, Han; Song, Xi-e	2010	Effect of glyphosate on diurnal variation of photosynthesis in leaves of soybean Glycine max (L.) Merr	Shanxi Nongye Daxue Xuebao, Ziran Kexueban, (2010) Vol. 30, No. 6, pp. 500-504. CODEN: SNDXAZ. ISSN: 1671-8151.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6807	Efficacy/ Agronomy	Yue, Mao-feng; Tian, Xing-shan; Feng, Li; Cao, Ao-cheng; Yang, Cai-hong; Cui, Ye; Zhang, Tai-jie; Gao, Jia-dong	2014	Control effects of four pyridine herbicides on Eupatorium odoratum L. at different growth stages	Guangdong Nongye Kexue (2014), 41(1), 82-85 CODEN: GNKUBW; ISSN: 1004-874X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6808	Efficacy/ Agronomy	Yue, Mao-feng; Tian, Xing-shan; Feng, Li; Cao, Ao-cheng; Zhang, Tai-jie	2013	Control effects of four pyridine herbicides on Mikania micrantha H.B.K. at different growth stages	Guangdong Nongye Kexue (2013), 40(23), 79-82 CODEN: GNKUBW; ISSN: 1004-874X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6809	Efficacy/ Agronomy	Yupsanis, Traianos; Moustakas, Michael; Symeonidis, Lazaros; Patras, Antoanela; Christou, Alexandros; Mantragou, Christina; Yupsani, Anastasia; Frangopol, Peter	2010	Paraquat and roundup effects on nucleases activities of alfalfa seedlings and alfalfa nucleases activities on paraquat-treated and roundup-treated nucleic acids	Acta physiologiae plantarum / (2010), Volume 32, Number 1, pp. 11-17 ISSN: 0137-5881 Published by: Berlin/Heidelberg : Springer-Verlag Source Note: 2010 Jan., v. 32, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6810	Efficacy/ Agronomy	Zabala, Ann (Reprint Author); Royuela, Mercedes	2014	Inducing Hypoxic Stress Responses by Herbicides That Inhibit Amino Acid Biosynthesis.	Plant Cell Monographs (2014), 21(Low-Oxygen Stress in Plants), 381-394 CODEN: PCMLC4; ISSN: 1861-1362	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6811	Efficacy/ Agronomy	Zadinello, R.; Chaves, M. M.; Santos, R. F.; Wernicke, D. B. I.	2012	Effect of glyphosate application on soybean yield. Influencia da aplicacao de Glifosato na produtividade da soja.	Acta Iguazu (2012), Volume 1, Number 4, pp. 1-8, 22 refs. ISSN: 2316-4093 Published by: Universidade Estadual do Oeste do Parana, Cascavel URL (Availability): http://e-revista.uioeste.br/index.php/actaiguazu/article/view/7712	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6812	Efficacy/ Agronomy	Zaharia, A.; Balkau, S. L.; Buta, E.; Zaharia, D.	2012	Research concerning the behavior of Sempervivum plants under treatments with herbicides.	Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Horticulture (2012), Volume 69, Number 1, pp. 363-367, 7 refs. ISSN: 1843-5254 Published by: University of Agricultural Sciences and Veterinary Medicine, Cluj-Nap	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6813	Efficacy/ Agronomy	Zahid Hussain; Fazal Mansif; Abdul Samad	2010	Efficacy of various herbicides for management of weed flora in citrus orchards.	Pakistan Journal of Weed Science Research (2010), Volume 16, Number 1, pp. 73-79, 9 refs. ISSN: 1815-1094 Published by: Weed Science Society of Pakistan, Department of Weed Science, Peshawar URL (Availability): http://www.wssp.org.pk/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6814	Efficacy/ Agronomy	Zahoor, F. M. A. Malik; R Anser; M Shehzad; A Saleem; M Anser; M H Siddiqui; K Mubeen; S H Raza	2015	Water Use Efficiency and Rain Water Productivity of Wheat under Various Tillage-Glyphosate Interactive Systems	CercetaX86ri agronomie iDX2n Moldova (2015), Volume 48, Number 1, pp. 25-36 ISSN: 2067-1865 Published by: De Gruyter Open Source Note: 2015 Apr. 1, v. 48, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6815	Efficacy/ Agronomy	Zajac, M.; Spychalski, W.; Golinski, P. (Editor(s); Schnyder, H.; Isselstein, J.; Faubé, F.; Auerswald, K.; Schellberg, J.; Wachendorf, M.; Herrmann, A.; Gierus, M.; Wäge, N.; Hopkins, A.	2010	Effect of different methods of sward renovation on selected physical and chemical soil properties. Grassland Science in Europe, Volume 15	Grassland in a changing world. Proceedings of the 23rd General Meeting of the European Grassland Federation, Kiel, Germany, 29th August - 2nd September 2010 (2010), pp. 226-228, 5 refs. ISBN: 978-3-86944-021-7 Published by: Mecke Druck und Verlag, Duderst	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6816	Efficacy/ Agronomy	Zaman-Noor, N. B Rodemann	2018	Reducing the build-up of Plasmodiophora brassicae inoculum by early management of oilseed rape volunteers	Plant pathology (2018), Volume 67, Number 2, pp. 426-432 ISSN: 0032-0862 Published by: John Wiley & Sons, Ltd Source Note: 2018 Feb., v. 67, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6817	Efficacy/ Agronomy	Zambrano-Navea, Castor; Gonzalez-Andujar, Jose L. (Reprint); Basilda, Fernando Zambrano-Navea, Castor	2016	A cohort-based stochastic model of the population dynamic and long-term management of <i>Cotryza bonariensis</i> in fruiting tree crops	CROP PROTECTION, (FEB 2016) Vol. 80, pp. 15-20. ISSN: 0261-2194.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6818	Efficacy/ Agronomy	Zander, Catherine B.	2010	Characterization of SNAT2s (sodium-coupled neutral amino acid transporter) fold and function, using patch-clamp techniques, mutagenesis and inhibitor/substrate studies	Abstracts, 37th Northeast Regional Meeting of the American Chemical Society, Potsdam, NY, United States, June 2-5, (2010) pp. NERM-24. CODEN: 69MTAL	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6819	Efficacy/ Agronomy	Zangouseinjad, Rutzbeh; Alebrahim, Mohamamad Taghi; Tseng, Te Ming	2019	Evaluation of auxin tolerance in selected tomato germplasm under greenhouse and field conditions	Weed Technology (1 Dec 2019) Volume 33, Number 6, pp. 815-822, 52 refs. CODEN: WETE9E ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2019.51 Published by: Cambridge University Press.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6820	Efficacy/ Agronomy	Zapiola, M.L.; Cron, R.C.; Mallory-Smith, C.A.	2010	Development of novel chloroplast microsatellite markers to identify species in the <i>Agrostis</i> complex (Poaceae) and related genera	Molecular ecology resources (2010), Volume 10, Number 4, pp. 738-740 ISSN: 1755-0998 Published by: Oxford, UK : Blackwell Publishing Ltd Source Note: 2010 July., v. 10, no. 4	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6821	Efficacy/ Agronomy	Zdjelar, G.; Nikolic, Z. Editor(s); Hrisov, N.	2012	Genetically modified crops - a potential risk for sustainable agriculture.	International Conference on BioScience: Biotechnology and Biodiversity - Step in the Future. The Fourth Joint UNS - PSU Conference, Novi Sad, Serbia, 18-20 June 2012. Book of Proceedings, (2012), pp. 289-297 ISBN: 978-86-80417-41-7 Published by: Institut	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6822	Efficacy/ Agronomy	Zelalem Bekeko	2013	Effect of urea and common salt (NaCl) treated glyphosate on parthenium weed (Parthenium hysterophorus L.) at Western Hararghe zone, Ethiopia.	African Journal of Agricultural Research (2013), Volume 8, Number 23, pp. 3036-3041, 28 refs. ISSN: 1991-637X Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/ajar/PDF/pdf2013/20Jun/Bekeko.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6823	Efficacy/ Agronomy	Zemlyanov, V. A.; Smolovenko, L. A.	2010	An effective method of raising yield and protecting sorghum seed from diseases.	Kukuruz i Sorgo (2010), Number 2, pp. 15-17, 3 refs. ISSN: 0233-7770 Published by: Redaktsiya Zhurnala "Kukuruz i Sorgo", Moscow	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6824	Efficacy/ Agronomy	Zemolin, C. R.; Avila, L. A. de; Agostinetto, D.; Cassol, G. V.; Bastiani, M.; Pestana, R.; de Avila, L. A.	2014	Red rice control and soybean tolerance to S-metolachlor in association with glyphosate.	American Journal of Plant Sciences (2014), Volume 5, Number 13, pp. 2040-2047, 27 refs. ISSN: 2158-2742 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/26-2601470_47338.htm	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6825	Efficacy/ Agronomy	Zenone, Terenzio [Reprint Author]; Chen, Jiquan; Deal, Michael W.; Wilske, Burkhard; Jastrota, Poonam; Xu, Jianye; Bhardwaj, Ajay K.; Hamilton, Stephen K.;	2011	CO ₂ fluxes of transitional bioenergy crops: effect of land conversion during the first year of cultivation.	Global Change Biology Bioenergy, (OCT 2011) Vol. 3, No. 5, pp. 401-412. ISSN: 1757-1693. E-ISSN: 1757-1707.	CO ₂ fluxes after land-use changes are not relevant for the renewal of the active substance Glyphosate
6826	Efficacy/ Agronomy	Zhang, Heping; Berger Jens D; Brill Rohan; Herrmann Chris; Koell Garren; Quinlan Richard; Seymour Mark	2016	Relative yield and profit of Australian hybrid compared with open-pollinated canola is largely determined by growing-season rainfall	Crop & pasture science (2016), Volume 67, Number 3A8X0934, pp. 323-331 ISSN: 1836-5795 Published by: CSIRO Publishing Source Note: 2016 May 6, v. 67, no. 3A8X0934	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6827	Efficacy/ Agronomy	Zhang Dong-Yan; Wang Xiu; Chen Li-ping (Reprint); Ma Wei Zhang Dong-Yan Zhang Dong-Yan; Wang Xiu; Chen Li-ping (Reprint); Li Bin; Ma Wei	2016	Assessment of Aerial Agrichemical Spraying Effect Using Moderate-Resolution Satellite Imagery	SPECTROSCOPY AND SPECTRAL ANALYSIS, (JUN 2016) Vol. 36, No. 6, pp. 1971-1977. ISSN: 1000-0593.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6828	Efficacy/ Agronomy	Zhang Jinhui Zhang Weihu; Yen Yang; Long Hai; Deng Guangbing; Pan Zhifen; Yu Maoqun	2010	A novel herbicide-inducible male sterility system.	Journal of the science of food and agriculture, (2010 Nov) Vol. 90, No. 14, pp. 2526-30. Journal code: 03766334. E-ISSN: 1097-0010. L-ISSN: 0022-5142.	Breeding/Development of GR crop plants
6829	Efficacy/ Agronomy	Zhang Meng; Liu Yan; Zhang ChaoXian; Wei ShouHui; Huang HongJian; Zhang, M.; Liu, Y.; Zhang, C. X.; Wei, S. H.; Huang, H. J.	2011	Glyphosate-tolerant mechanisms in field bindweed <i>Convolvulus arvensis</i> .	Acta Phytophylacica Sinica (2011), Volume 38, Number 6, pp. 551-556, 19 refs. ISSN: 0577-7518 Published by: Acta Phytophylacica Sinica, Beijing URL (Availability): http://www.wanfangdata.com.cn	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6830	Efficacy/ Agronomy	Zhang QingLing; Wang Jian; Qiang Sheng; Wang XiaoLei; Yan Jing; Fu JianGuo; Song XiaoLing; Zhang, Q. L.; Wang, J.; Qiang, S.; Wang, X. L.; Yan, J.; Fu, J. G.; Song, X.	2017	Fitness of BC3F2 and BC3F3 between glyphosate-resistant transgenic oilseed rape and wild Brassica juncea.	Journal of Nanjing Agricultural University (2017), Volume 40, Number 3, pp. 434-443, 33 refs. ISSN: 1000-2030 Published by: Nanjing Agricultural University, Nanjing URL (Availability): http://nauxb.njau.edu.cn/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6831	Efficacy/ Agronomy	Zhang ShaoYi; Wei ShouHui; Li XiangJi; Shi ZuoGuo; Huang HongJian; Cao XinMing; Wang JinXin; Zhang ChaoXian; Zhang, S. Y.; Wei, S. H.; Li, X. J.; Shi, Z. G.; Huang,	2011	A study on the biological activity of 21 foliar-applied herbicides against <i>Solanum rostratum</i> .	Acta Agricoluriae Universitatis Jiangxiensis (2011), Volume 33, Number 6, pp. 1077-1081, 16 refs. ISSN: 1000-2286 Published by: Jiangxi Agricultural University, Nanchang URL (Availability): http://xuebao.jxau.edu.cn	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6832	Efficacy/ Agronomy	Zhang Tailie; Feng Li; Tian XingShang; Peng ChangLian; Yang CaiHong; Yue MaoFeng; Zhang, T. J.; Feng, L.; Tian, X. S.; Peng, C. L.; Yang, C. H.; Yue, M. F.	2015	Differential response of two biotypes of goosegrass (<i>Echinochloa indica</i>) with different sensitivities to glyphosate to elevated CO ₂ concentrations.	International Journal of Agriculture and Biology (2015), Volume 17, Number 5, pp. 976-982, 42 refs. ISSN: 1560-8530 DOI: 10.17957/IJAB-15.0018 Published by: Friends Science Publishers, Faisalabad URL (Availability): http://www.fspublishers.org/IJAB-Archiv	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6833	Efficacy/ Agronomy	Zhang Xiao-Hong; Wu Jiao; Huang Ji-Guang Zhou Li-Juan	2018	Cytotoxicity of the natural herbicidal chemical, berberine, on <i>Nicotiana tabacum</i> Bright yellow-2 cells.	Pesticide biochemistry and physiology, (2018 Nov) Vol. 152, pp. 131-137. Electronic Publication Date: 20 Sep 2018 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6834	Efficacy/ Agronomy	Zhang Yi Yi Licong; Lin Yongjun Zhang Lili Shao Zongze Liu Ziduo	2014	Characterization and site-directed mutagenesis of a novel class II 5-enopyruvylshikimate-3-phosphate (EPSP) synthase from the deep-sea bacterium <i>Alcanivorax</i> sp. L27.	Enzyme and microbial technology, (2014 Sep) Vol. 63, pp. 64-70. Electronic Publication Date: 24 Apr 2014 Journal code: 8003761. E-ISSN: 1879-0909. L-ISSN: 0141-0229.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6835	Efficacy/ Agronomy	Zhang, Changpeng; Xu, Jun; Liu, Xingang; Dong, Fengshou; Kong, Zhiqiang; Sheng, Yu; Zheng, Yongquan (Reprint) Zhang, Changpeng	2010	Impact of imazethapyr on the microbial community structure in agricultural soils	CHEMOSPHERE, (OCT 2010) Vol. 81, No. 6, pp. 800-806. ISSN: 0045-6535.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6836	Efficacy/ Agronomy	ZHANG, Chun; Cai-hong YANG; Guang-qi CHEN; Li FENG; Ting-ting HE; Xing-shan TIAN	2015	Investigating the mechanisms of glyphosate resistance in goosegrass (<i>Echinochloa indica</i>) population from South China	Journal of integrative agriculture (2015), Volume 14, pp. 609-618 ISSN: 1095-3119 Published by: Elsevier B.V. Source Note: 2015 May, v. 14	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6837	Efficacy/ Agronomy	Zhang, Huihui; Lan, Yubin; Lacey, Ronald; Hoffmann, W Clint; Martin, Daniel Jr; Fritz, Brad; Lopez, Juan Jr	2010	Ground-based spectral reflectance measurements for evaluating the efficacy of aerially- applied glyphosate treatments	Biosystems engineering (2010), Volume 107, Number 1, pp. 10-15. Electronic ISSN: 1537-5110 Source Note: 2010 Sept., v. 107, issue 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6838	Efficacy/ Agronomy	Zhang, Jinfa [Reprint Author]; Flynn, Robert; Hughes, Sidney E.; Jones, Don C.	2016	Registration of 'Acala 1517-16 B2RF', a New Acala Cotton Cultivar with Insect and Herbicide Resistance.	Journal of Plant Registrations, (SEP 2016) Vol. 10, No. 3, pp. 228-232. ISSN: 1936-5209. E-ISSN: 1940-3496.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6839	Efficacy/ Agronomy	ZHANG, Ru; Li, Guijun; Li, Xiaoyan; XIA, Kai	2014	Alleviation effect of gibberellin A sub(3) on antagonism of mangnese to glyphosate	Chinese Journal of Pesticide Science [Chin. J. Pestic. Sci.], Vol. 16, no. 3, pp. 281-286, 2014. ISSN: 1008-7303 DOI: 10.3969/j.issn.1008-7303.2014.03.06 Published by: China Agricultural University, College of Applied Chemistry Beijing 100094 China	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6840	Efficacy/ Agronomy	ZHANG, Tai-jie; Cai-hong YANG; Jia-dong GAO; Li FENG; Xing-shan TIAN	2015	Use of chlorophyll fluorescence and P700 absorbance to rapidly detect glyphosate resistance in goosegrass (<i>Echinochloa indica</i>)	Journal of integrative agriculture (2015), Volume 14, pp. 714-723 ISSN: 1095-3119 Published by: Elsevier B.V. Source Note: 2015 Apr., v. 14	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6841	Efficacy/ Agronomy	Zhang, Wen-jing; Li, Ling; Liu, Fan	2010	Establishment of Agrobacterium-mediated transformation system for <i>Brassica oleracea</i> var. <i>acephala</i>	Xinan Daxue Xuebao, Ziran Kexueban (2010), 32(4), 61-65 CODEN: DXNZBP; ISSN: 1673-9868	Transgenic crop: Breeding, development or performance of GM crops
6842	Efficacy/ Agronomy	Zhang, Xiaodong; Feng; Baili; Wang; Pengke; Zhao; Rulang; Qu; Yang; Yu; Chengyu; Chai; Yan	2011	Screening for millet chemical hybridizing agents and their effect on male sterility	Xbei Nongye Xuebao (2011), 20(8), 77-81 CODEN: XXXIA9; ISSN: 1004-1389	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6843	Efficacy/ Agronomy	Zhang, Yu; Yang, Xianghong; Zhu, Yibing; Li, Lingyan; Zhang, Yali; Li, Junping; Song, Xiaoling; Qiang, Sheng [Reprint Author]	2019	Biological control of <i>Solidago canadensis</i> using a bioherbicide isolate of <i>Sclerotium rolfsii</i> SC64 increased the biodiversity in invaded habitats.	Biological Control, (DEC 2019) Vol. 139. http://www.journals.elsevier.com/biological-control/#description . ISSN: 1049-9644. E-ISSN: 1090-2112.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6844	Efficacy/ Agronomy	Zhao Feng; Guo YiQing; Huang YanBo; Reddy, K. N.; Zhao YanHua; Molin, W. T.; Zhao, F.; Guo, Y. Q.; Huang, Y. B.; Zhao, Y. H.	2015	Detection of the onset of glyphosate-induced soybean plant injury through chlorophyll fluorescence signal extraction and measurement. Special Section: Remote sensing and sensor networks for promoting agro-geoinformatics, Part 2.	Journal of Applied Remote Sensing (2015), Volume 9, 097098 p. ISSN: 1560-2281 DOI: 10.1117/1.JRS.9.097098 Published by: Society of Photo-Optical Instrumentation Engineers (SPIE), Bellingham URL (Availability): http://remotesensing.spiedigitallibrary.org/a	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6845	Efficacy/ Agronomy	Zhao Feng; Guo YiQing; Huang, Y. B.; Reddy, K. N.; Lee, M. A.; Flecher, R. S.; Thomson, S. J.; Zhao, F.; Guo, Y. Q.	2014	Early detection of crop injury from herbicide glyphosate by leaf biochemical parameter inversion.	International Journal of Applied Earth Observation and Geoinformation (2014), Volume 31, pp. 78-85 ISSN: 0303-2434 DOI: 10.1016/j.ijag.2014.03.010 Published by: Elsevier Ltd, Oxford URL (Availability): http://www.sciencedirect.com/science/article/pii/S0303243414000503	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6846	Efficacy/ Agronomy	Zhao JinHui; Guo Jie; Hu YanMin; Zhao, J. H.; Guo, J.; Hu, Y. M.	2011	Selection of glyphosate-resistant maize mutants by mutagenesis.	Journal of Henan Agricultural Sciences (2011), Volume 40, Number 4, pp. 49-52, 9 refs. ISSN: 1004-3268 Published by: Institute of Sci-Tech Information, Henan Academy of Agricultural Sciences, Zhengzhou URL (Availability): http://www.ccp.com.cn/cc/cjnl.htm	Transgenic crop: Breeding, development or performance of GM crops
6847	Efficacy/ Agronomy	Zhao, Feng (Reprint); Guo, Yiqing; Dai, Bo; Zhao, Huijie Huang, Yanbo Verboef, Wout; van der Tol, Christiaan Liu, Liangyan; Liu, Guang	2015	Quantitative Estimation of Fluorescence Parameters for Crop Leaves with Bayesian Inversion	REMOTE SENSING, (OCT 2015) Vol. 7, No. 10, pp. 14179-14199. ISSN: 2072-4292.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6848	Efficacy/ Agronomy	ZHAO, TE, LIN, Changyang; SHEN, Zhi-cheng	2011	Development of Transgenic Glyphosate-Resistant Rice with G6 Gene Encoding 5-Enolpyruvylshikimate-3-Phosphate Synthase	Agricultural sciences in China (2011), Volume 10, Number 9, pp. 1307-1312 ISSN: 1671-2927 Published by: Elsevier B.V. Source Note: 2011 Sept., v. 10, no. 9	Transgenic crop: Breeding, development or performance of GM crops
6849	Efficacy/ Agronomy	Zhao, Wei, Tao, Bo	2010	Chemical control of <i>Iva xanthifolia</i>	Dongbei Nongye Daxue Xuebao (2010), 41(6), 32-36 CODEN: DNDXEA; ISSN: 1005-9369	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6850	Efficacy/ Agronomy	Zheng Tianye Zheng Tianye; Sutton Nora B; de Jager Pim Grosshans Richard Munira Sirajum; Farenhorst Anemietke	2017	Glyphosate (Absorption by Shoots and Rhizomes of Native versus Hybrid Cattail (<i>Typha</i>).	Bulletin of environmental contamination and toxicology, (2017 Nov) Vol. 99, No. 5, pp. 595-600. Electronic Publication Date: 14 Sep 2017 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861. Report No.: PMC-PMC5694517.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6851	Efficacy/ Agronomy	Zhong Rong Thompson Jennifer; Ottesen Eric; Lammpha Gayle K	2010	A forward genetic screen to explore chloroplast protein import in vivo identifies Moco sulfatase, pivotal for ABA and IAA biosynthesis and purine turnover.	The Plant Journal : for cell and molecular biology, (2010 Jul 01) Vol. 63, No. 1, pp. 44-59. Electronic Publication Date: 2 Apr 2010 Journal code: 9207397. E-ISSN: 1365-313X. L-ISSN: 0960-7412.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6852	Efficacy/ Agronomy	Zhong Ying; Wang Gang; Ji Jing; Zhang XuQiang; Wang Ping; Cao YueFeng; Qiu LiJuan; Zhong, Y.; Wang, G. J. J.; Zhang, X. Q.; Wang, P.; Cao, Y. P.; Qiu, L. J.	2014	Effect of glyphosate on adventitious buds induction from embryonic tip of different genotype soybean.	Soybean Science (2014), Volume 33, Number 2, pp. 218-222, 16 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6853	Efficacy/ Agronomy	Zhong, Xin-lin	2012	Determination of glyphosate in water using IC with suppressed conductivity detection	Huanjing Huaxue (2012), 31(11), 1831-1832 CODEN: HUHUBD; ISSN: 0254-6108	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6854	Efficacy/ Agronomy	Zhou ChuiFan; Liu JingWen; Li Ying; Liu AiQin; Zhou, C. F.; Lin, J. W.; Li, Y.; Liu, A. Q.	2017	Effect of glyphosate residues in soil on physiological characteristics and nutrient absorption of Chinese fir seedlings.	Scientia Silvae Sinicae (2017), Volume 53, Number 4, pp. 56-64 ISSN: 1001-7488 Published by: The Chinese Society of Forestry, Beijing URL (Availability): http://www.linyexue.net/EN/abstract/abstract7579.shtml	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6855	Efficacy/ Agronomy	Zhou Jie Berman Kristina H; Breeze Matthew L; Nemeth Margaret A; Oliveira Wladimir S; Braga Daniella P V; Berger Geraldo U; Harrigan George G	2011	Compositional variability in conventional and glyphosate-tolerant soybean (<i>Glycine max</i> L.) varieties grown in different regions in Brazil.	Journal of agricultural and food chemistry, (2011 Nov 09) Vol. 59, No. 21, pp. 11652-6. Electronic Publication Date: 10 Oct 2011 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	not related to application of the substance of concern
6856	Efficacy/ Agronomy	Zhou Jie Harrigan George G; Berman Kristina H; Webb Elizabeth G; Klusmeyer Tim H; Nemeth Margaret A	2011	Stability in the composition equivalence of grain from insect-protected maize and seed from glyphosate-tolerant soybean to conventional counterparts over multiple seasons, locations, and breeding germplasms.	Journal of agricultural and food chemistry, (2011 Aug 24) Vol. 59, No. 16, pp. 8822-8. Electronic Publication Date: 28 Jul 2011 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop: Breeding, development or performance of GM crops
6857	Efficacy/ Agronomy	Zhou JunHong; Mao Bin; Shu Jun; Cheng XiangRong; Yu MuKui; Zhou, J. H.; Mao, B.; Shu, J.; Cheng, X. R.; Yu, M. K.	2014	Experiment on control of <i>Miscanthus floridulus</i> in new plantation.	Journal of Zhejiang Forestry Science and Technology (2014), Volume 34, Number 5, pp. 53-56, 11 refs. ISSN: 1001-3776 Published by: Editorial Office of Journal of Zhejiang Forestry Science and Technology, Hangzhou	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6858	Efficacy/ Agronomy	Zhou, Jie; Yang, Asan	2013	Research on process conditions of PMIDA oxidation process	Huagong Shikan (2013), 27(5), 15-17 CODEN: HUSHFF; ISSN: 1002-154X	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6859	Efficacy/ Agronomy	Zhou, L. J. [Reprint Author]; Wu, J.; Huang, J. G.; Liu, B.; Chen, S. Q.; He, J. T.	2016	Allelopathic potential of berberine from <i>Coptis chinensis</i> Franch on invasive weeds.	Allelopathy Journal, (SEP 2016) Vol. 39, No. 1, pp. 115-128. http://www.allelopathyjournal.org/ . ISSN: 0971-4693. E-ISSN: 0974-1240.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6860	Efficacy/ Agronomy	Zhou, X.V.; Roberts, R.K.; Larson, J.A.; Lambert, D.M.; English, B.C.; Mishra, A.K.; Falconer, L.L.; Hogan, R.J.; Johnson, J.L.; Reeves, J.M.	2016	Differences in Glyphosate-Resistant Weed Management Practices over Time and Regions	Weed technology (2016), Volume 30, Number 1, pp. 1-12 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 Mar., v. 30, no. 1	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6861	Efficacy/ Agronomy	Zhou, Zaihao, Xu, Zhichun, Tian, Chengming; Yang, Qiqing; Ma, Jianhai; Luo, Youqing	2014	Preliminary report on efficiency of herbicides on controlling <i>Arcutobium sichuanense</i>	Zhiwu Bao (2014), 40(4), 198-200 CODEN: ZBHABE; ISSN: 0529-1542	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6862	Efficacy/ Agronomy	Zhu Jin-wen [Reprint Author]; Li Jie; Wu Zhi-yi; Wang Guo-di; Zhou Guo-jun; Liu Ya-guang; Zhu Guo-nian; Chen Xue-xin	2011	Influence of organosilicone adjuvant on deposition and phytotoxicity of glyphosate against <i>Alternanthera philoxeroides</i> .	Nongyaoxue Xuebao, (APR 2011) Vol. 13, No. 2, pp. 192-196. ISSN: 1008-7303.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6863	Efficacy/ Agronomy	Zhu WenDa; Yan DongDong; Cao YouCheng; Zhu, W. D.; Yan, D. D.; Cao, Y. C.	2012	Effect of Eupatorium trapezoidesum on peanut growth and economic threshold.	The Proceedings of Chinese Society of Plant Protection in 2012, Beijing, China, 24-27 October, 2012 (2012), 613 p. ISBN: 978751161086 Published by: Chinese Agricultural Sci-Tech Press Conference: The Proceedings of Chinese Society of Plant Protection in 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6864	Efficacy/ Agronomy	Zhu, H; J Lin	2016	Coverage area and fading time of surfactant-amended herbicidal droplets on cucurbitaceous leaves	Transactions of the ASABE (2016), Volume 59, Number 3, pp. 829-838 ISSN: 2151-0032 Source Note: 2016 July 6, v. 59, no. 3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6865	Efficacy/ Agronomy	Zhu, L. W.; Yin, M. Q.; Wang, C.; Hu, W. M.; Hu, J.; Guan, Y. J. (Reprint) Zhu, L. W.	2017	Effect of dehydrating agent application on hybrid rice seed quality	SEED SCIENCE AND TECHNOLOGY, (2017) Vol. 45, No. 3, pp. 589-606. ISSN: 0251-0952.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6866	Efficacy/ Agronomy	Zhu, Shui-Jin; Li, Ling; Chen, Jin-Hong; He, Qu-Ling; Fang, Xian-Xian; Ye, Chun-Yan; Yan, Shu-Feng; Huang, Zhuang-Rong; Mei, Lei	2011	Advance in research and utilization of cotton biotechnology in China	Plant Omics (2011), 4(6), 329-338 CODEN: POLMCT. ISSN: 1836-3644 URL: http://www.pomics.com/shui-jin_4_6_2011_329_338.pdf	Breeding/Development of GM crops
6867	Efficacy/ Agronomy	Zhu, Wenda; Cao, Aocheng; Tu, Shuxin; Yuan, Youmin; Wang, Mingui	2010	Effects of Eupatorium adenophorum Spreng on garlic yield and its economic thresholds	Huazhong Nongye Daxue Xuebao (2010), 29(3), 295-299 CODEN: HNDXKE; ISSN: 1000-2421	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6868	Efficacy/ Agronomy	Zhu, Yuanzhao; Wang, Fenglai; Yin, Jingdong	2010	Nutritional composition and anti-nutrition factors of transgenic glyphosate-tolerant soybeans and soybean meal	Yinyang Xuebao (2010), 32(2), 178-182 CODEN: YYHPA4; ISSN: 0512-7955	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6869	Efficacy/ Agronomy	Ziegler, Andrew C.; Hansen, Cristi V.; Finn, Daniel A.	2010	Water quality in the Equus beds aquifer and the Little Arkansas River before implementation of large-scale artificial recharge, South-Central Kansas, 1995-2005	Scientific Investigations Report (United States Geological Survey), (2010) No. 2010-5023, pp. i-vii, 1-143. CODEN: SIRUBS.	Water monitoring in NON-EU conditions
6870	Efficacy/ Agronomy	Zimdahl, Robert L. [Reprint Author]	2010	Creation and development of weed societies.	Zimdahl, R.L. (2010) pp. 115-163. History of Weed Science in the United States. Publisher: ELSEVIER SCIENCE BV, SARA BURGERHARTSTRAAT 25, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS. Series: Elsevier Insights. ISBN: 978-0-12-381495-1(H), 978-0-12-381502-6(P)	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6871	Efficacy/ Agronomy	Zimmer, Marcelo ; Young, Brian G ; Johnson, William G	2018	Herbicide Programs Utilizing Haloaxifen-Methyl for Glyphosate Resistant Horseweed (<i>Conyza canadensis</i>) Control in Soybean	Weed Technology, Vol. 32, No. 6, 20181201 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wee.2018.60 Published by: Cambridge University Press, Lawrence	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6872	Efficacy/ Agronomy	Zimmer, Marcelo; Bryan G Young; William G Johnson	2018	Weed Control with Haloaxifen-Methyl Applied Alone and in Mixtures with 2,4-D, Dicamba, and Glyphosate	Weed technology (2018), Volume 32, Number 5, pp. 597-602 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6873	Efficacy/ Agronomy	Zink, J.; Diehl, T.; Duchamp, G.; Gilbert, E.; Konrad, M.; Stadler, H.; Valensuela, H.	2012	Kyleto® - a new broad spectrum herbicide for use on stubbles. Kyleto® - Ein neues Breitbandherbizid fuer den Einsatz auf der Stoppel.	Julius-Kuehn-Archiv (2012), Volume 2, Number 434, pp. 514-519, 1 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Proceedings, 25th German Conference on Weed Biology and Weed	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6874	Efficacy/ Agronomy	Ziska, Lewis H	2010	Elevated carbon dioxide alters chemical management of Canada thistle in no-till soybean	Field crops research (2010), pp. 299-303 ISSN: 0378-4290 Published by: [Amsterdam]: Elsevier Source Note: 2010 Nov.-Dec., v. 119, no. 2-3	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6875	Efficacy/ Agronomy	Ziska, Lewis H. (Reprint)	2016	The role of climate change and increasing atmospheric carbon dioxide on weed management: Herbicide efficacy	AGRICULTURE ECOSYSTEMS & ENVIRONMENT, (1 SEP 2016) Vol. 231, pp. 304-309. ISSN: 0167-8809.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6876	Efficacy/ Agronomy	Zobiole L H S; Kremer R J; Oliveira R S Jr; Constantin J	2011	Glyphosate affects micro-organisms in rhizospheres of glyphosate-resistant soybeans.	Journal of applied microbiology, (2011 Jan) Vol. 110, No. 1, pp. 118-27. Electronic Publication Date: 29 Sep 2010 Journal code: 9706280. E-ISSN: 1365-2672. L-ISSN: 1364-5072.	Transgenic crop: Breeding, development or performance of GM crops
6877	Efficacy/ Agronomy	Zobiole, L. H. S.; Oliveira, R. S.; Kremer, R. J.; Constantini, J.; Yamada, T.; Castro, C.; Oliveira, F. A.; Oliveira, A.	2010	Effect of glyphosate on symbiotic N2 fixation and nickel concentration in glyphosate-resistant soybeans	Applied soil ecology (2010), Volume 44, Number 2, pp. 176-180 ISSN: 0929-1393 Published by: [Amsterdam]: Elsevier Science Source Note: 2010 Feb., v. 44, no. 2	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6878	Efficacy/ Agronomy	Zobiole, L. H. S. (Reprint); Rubin, R. S.; Pereira, V. G. C.; Albrecht, A. J. P.; Albrecht, L. P.; Adegas, F. S.	2019	PARAQUAT RESISTANCE OF SUMATRAN FLEABANE (<i>Conyza sumatrensis</i>)	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6879	Efficacy/ Agronomy	Zobiole, L. H. S.; Krenchinski, F. H.; Albrecht, A. J. P.; Pereira, G.; Lucio, F. R.; Rossi, C.; Rubin, R. da S.; da S. Rubin, R.	2016	Perennial sourgrass control in full flowering growth stage. Controle de capim-amargoso perenizado em pleno florescimento.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 2, pp. 157-164, 21 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i2.474 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rtbherbicidas.com.br/index.php/rbh/articl	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6880	Efficacy/ Agronomy	Zobiole, L. H. S.; Krenchinski, F. H.; Moratelli, G.; Costa, N. V.	2018	Sumatran fleabane control using glyphosate in association with haloaxifen-methyl formulations.	Planta Daninha (2018), Volume 36, e018178778 p. 24 refs. ISSN: 0100-8358 DOI: 10.1590/0100-83582018360100079 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6881	Efficacy/ Agronomy	Zobiolo, L. H. S.; Krenchinski, F. H.; Pereira, G. R.; Rampazzo, P. E.; Rubin, R. S.; Lucio, F. R.	2018	Management programs to control <i>Conyza</i> spp. in pre-soybean sowing applications.	Planta Daninha (2018), Volume 36, e018175883 p. 25. refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100076 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6882	Efficacy/ Agronomy	Zobiolo, L. H. S.; Oliveira Junior, R. S.; Constantim, J.; Biffe, D. F.	2011	Prevention of RR soybean injuries caused by exogenous supply of aminoacids. Prevencao de injurias causadas por glyphosate em soja RR por meio do uso de aminoacido.	Planta Daninha (2011), Volume 29, Number 1, pp. 195-205, 49 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582011000100022 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Transgenic crop: Breeding, development or performance of GM crops
6883	Efficacy/ Agronomy	Zobiolo, L. H. S.; Oliveira Junior, R. S.; Constantim, J.; Biffe, D. F.; Kremer, R. J.	2010	Use of exogenous amino acid to prevent glyphosate injury in glyphosate-resistant soybean. Uso de aminoacido exogeno na prevencao de injurias causadas por glyphosate na soja RR.	Planta Daninha (2010), Volume 28, Number 3, pp. 643-653, 45 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000300022 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/pdf/pd/v28n3/22.pdf	Transgenic crops: Potential risks, gene transfer, dietary safety, detection of genetic modification
6884	Efficacy/ Agronomy	Zobiolo, L. H. S.; Oliveira Junior, R. S.; Constantim, J.; Oliveira Junior, A.; Castro, C.; Oliveira, F. A.; Kremer, R. J.; Moreira, A.; Romagnoli, L. M.	2012	Nutrient accumulation in conventional and glyphosate-resistant soybean under different types of weed control. Acumulo de nutrientes em soja convencional e soja RR em diferentes tipos de controle de planta daninha.	Planta Daninha (2012), Volume 30, Number 1, pp. 75-85, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000100009 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6885	Efficacy/ Agronomy	Zobiolo, Luiz H S; Kremer, Robert J; Oliveira, Rubem S Jr; Constantim, Jamil	2011	Glyphosate affects chlorophyll, nodulation and nutrient accumulation of "second generation" glyphosate-resistant soybean (Glycine max L.)	Pesticide biochemistry and physiology (2011), Volume 99, Number 1, pp. 53-60 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2011 Jan., v. 99, no. 1	Transgenic crop: Breeding, development or performance of GM crops
6886	Efficacy/ Agronomy	Zobiolo, Luiz H S; Oliveira, Rubem S Jr; Viesentainer, Jesu V; Kremer, Robert J; Bellaloui, Nacer; Yamada, Tsuioshi	2010	Glyphosate Affects Seed Composition in Glyphosate-Resistant Soybean	Journal of agricultural and food chemistry (2010), Volume 58, Number 7, p. 4517-4522. Electronic ISSN: 0021-8561 Source Note: 2010 Apr. 14, v. 58, no. 7	Transgenic crop: Breeding, development or performance of GM crops
6887	Efficacy/ Agronomy	Zobiolo, Luiz Henrique Saes; Bonini, Edicleia Aparecida; de Oliveira, Rubem Silveiro Jr; Kremer, Robert John; Ferrarese-Filho, Osvaldo	2010	Glyphosate affects lignin content and amino acid production in glyphosate-resistant soybean	Acta physiologicae plantarum / (2010), Volume 32, Number 5, pp. 831-837 ISSN: 0137-5881 Published by: Berlin Heidelberg : Springer-Verlag Source Note: 2010 Sept., v. 32, no. 5	Transgenic crop: Breeding, development or performance of GM crops
6888	Efficacy/ Agronomy	Zobiolo, Luiz Henrique Saes; de Oliveira Junior, Rubem Silveiro; Constantim, Jamil; Kremer, Robert John; Biffe, Denis Fernando	2012	Amino acid application can be an alternative to prevent glyphosate injury in glyphosate-resistant soybeans	Journal of plant nutrition (2012), Volume 35, Number 2, pp. 268-287 ISSN: 1532-4087 Published by: Taylor & Francis Group Source Note: 2012 Jan. 15, v. 35, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6889	Efficacy/ Agronomy	Zobiolo, Luiz Henrique Saes; Kremer, Robert John; de Oliveira Jr., Rubem Silveiro; Constantim, Jamil	2012	Glyphosate effects on photosynthesis, nutrient accumulation, and nodulation in glyphosate-resistant soybean	Journal of plant nutrition and soil science (2012), Volume 175, Number 2, pp. 319-330 ISSN: 1436-8730 Published by: WILEY-VCH Verlag Source Note: 2012 Apr., v. 175, no. 2	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6890	Efficacy/ Agronomy	Zobiolo, Luiz Henrique Saes; Kremer, Robert John; de Oliveira, Rubem Silveiro Jr; Constantim, Jamil	2010	Glyphosate affects photosynthesis in first and second generation of glyphosate-resistant soybeans	Plant and soil (2010), pp. 251-265 ISSN: 0032-079X Published by: Dordrecht : Springer Netherlands Source Note: 2010 Nov., v. 336, no. 1-2	Transgenic crop: Breeding, development or performance of GM crops
6891	Efficacy/ Agronomy	Zobiolo, Luiz Henrique Saes; Oliveira Junior, Rubem Silveiro de; Kremer, Robert John; Muniz, Antonio Saraiva; Oliveira Junior, Adilson de Oliveira	2010	Nutrient accumulation and photosynthesis in glyphosate-resistant soybeans is reduced under glyphosate use.	Journal of plant nutrition (2010), Volume 33, Number 12-14, pp. 1860-1873 ISSN: 0190-4167 Source Note: 2010 Sept-Dec., v. 33, no. 12-14	Transgenic crop: Breeding, development or performance of GM crops
6892	Efficacy/ Agronomy	Zobiolo, Luiz Henrique Saes; Oliveira, Rubem Silveiro de Jr; Kremer, Robert John; Constantim, Jamil; Bonato, Carlos Moacir; Muniz, Antonio Saraiva	2010	Water use efficiency and photosynthesis of glyphosate-resistant soybean as affected by glyphosate	Pesticide biochemistry and physiology (2010), Volume 97, Number 3, pp. 182-193 ISSN: 0048-3575 Source Note: 2010 July, v. 97, no. 3	Transgenic crop: Breeding, development or performance of GM crops
6893	Efficacy/ Agronomy	Zollinger, R. K.; Bernards, D. E.; Peterson, D. E.; Young, B. G.; Dahl, G. K.; Gednaski, J. V.	2011	A test method for evaluating water conditioning adjuvants.	Journal of ASTM International (JAI) (2011), Volume 8, Number 2, pp. 1546-1572 DOI: 10.1520/JAI103729 Published by: American Society for Testing and Materials (ASTM), West Conshohocken URL (Availability): http://www.astm.org/DIGITAL_LIBRARY/	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6894	Efficacy/ Agronomy	Zollinger, Richard K.; Howat, Kirk; Bernards, Mark L.; Peterson, Dallas E.; Young, Bryan G.	2013	Efficacy of acidic ammonium sulfate replacement adjuvants	ASTM Special Technical Publication, (2013) Vol. STP 1558, No. Pesticide Formulations and Delivery Systems: 32nd Volume, Innovating Legacy Products for New Uses, pp. 183-195. CODEN: ASTTA8. ISSN: 0066-0558.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6895	Efficacy/ Agronomy	Zollinger, Richard K.; Nalewaja, John D.; Peterson, Dallas E.; Young, Bryan G.	2011	Effect of hard water and ammonium sulfate on weak acid herbicide activity	ASTM Special Technical Publication, (2011) Vol. STP 1527, No. Pesticide Formulations and Delivery Systems, pp. 115-128. CODEN: ASTTA8, ISSN: 0066-0558.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6896	Efficacy/ Agronomy	Zonetti, P. da C.; D'Oliveira, L. S. S.; Bonini, E. A.; Ferrarese, M. de L. L.; Ferrarese Filho, O.; de L. L. Ferrarese, M.	2013	Root growth and lignification of glyphosate susceptible and resistant soybean at low temperatures.	Seminas: Ciencias Agrarias (Londrina) (2013), Volume 34, Number 2, pp. 509-515, 20 refs. ISSN: 1676-546X Published by: Universidade Estadual de Londrina, Londrina URL (Availability): http://www.uel.br/revistas/uel/index.php/semagrarias/article/view/8974p	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6897	Efficacy/ Agronomy	Zonetti, Patricia da Costa [Reprint Author]; Suzuki, Leticia Sayuri; Bonini, Edicleia Aparecida; Lucio Ferrarese, Maria de Lourdes; Ferrarese-Filho, Osvaldo	2011	Growth and root lignification of susceptible and glyphosate-resistant soybean.	Acta Scientiarum Agronomy, (APR-JUN 2011) Vol. 33, No. 2, pp. 291-295. ISSN: 1679-9275. E-ISSN: 1807-8621.	Transgenic crop: Breeding, development or performance of GM crops
6898	Efficacy/ Agronomy	Zou, Tingting; Jin, Chenzhong; Zhu, Zanjiang; Hu, Yihong [Reprint Author]	2019	Detection of glyphosate resistance in black nightshade <i>Solanum nigrum</i> from Hunan China.	ScienceAsia, (OCT 2019) Vol. 45, No. 5, pp. 419-424. http://www.scienceasia.org . ISSN: 1513-1874.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6899	Efficacy/ Agronomy	Zulet, A.; Zabalza, A.; Rojuela, M.	2013	Phytotoxic and metabolic effects of exogenous quinate on <i>Pisum sativum</i> L.	Journal of Plant Growth Regulation (2013), Volume 32, Number 4, pp. 779-788, 27 refs. ISSN: 0721-7595 DOI: 10.1007/s00344-013-9345-5 Published by: Springer, New York URL (Availability): http://rd.springer.com/article/10.1007/s00344-013-9345-5	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

6900	Efficacy/ Agronomy	Zulet-Gonzalez, Ainhou; Fernandez-Escalada, Manuel; Zabala, Ana; Royuela, Mercedes	2019	Enhancement of glyphosate efficacy on <i>Amaranthus palmeri</i> by exogenous quinate application	Pesticide Biochemistry and Physiology, (2019) pp. Ahead of Print. CODEN: PCBPBS. ISSN: 0048-3575.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6901	Efficacy/ Agronomy	Zywicki, Marek; Grac, Joanna; Karłowski, Wojciech; Twardowski, Tomasz; Tycewska, Agata	2015	Expression of mRNAs involved in phosphate homeostasis and senescence is altered in glyphosate-treated maize	Acta physiologica plantarum (2015), Volume 37, Number 12, 265 p. ISSN: 0137-5881 Published by: Springer Berlin Heidelberg Source Note: 2015 Dec., v. 37, no. 12	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
6902	Fate and behaviour in the environment	Aakesson, M.; Sparrenbom, C. J.; Carlsson, C.; Kreuger, I.	2013	Statistical screening for descriptive parameters for pesticide occurrence in a shallow groundwater catchment	Journal of Hydrology (Amsterdam, Netherlands), (2013) Vol. 477, pp. 165-174. CODEN: JHYDA7. ISSN: 0022-1694.	Screening for chemical property parameters that correlate with pesticide occurrence in a shallow groundwater catchment.
6903	Fate and behaviour in the environment	Aamand, Jens (Reprint) Badawi, Nora; Johnsen, Anders R.; Aamand, Jens (Reprint) Badawi, Nora; Sorensen, Jan	2013	Centimeter-Scale Spatial Variability in 2-Methyl-4-Chlorophenoxyacetic Acid Mineralization Increases with Depth in Agricultural Soil	JOURNAL OF ENVIRONMENTAL QUALITY, (MAY-JUN 2013) Vol. 42, No. 3, pp. 683-689. ISSN: 0047-2425.	Test substance was not the active ingredient glyphosate or a relevant metabolite
6904	Fate and behaviour in the environment	Abbasi Ghafari, F. (correspondence); Mohajeri, S.; Karimi, G.	2014	Synthesis of molecularly imprinted nanoparticles for some organophosphates (glyphosate, malathion, dichlorvos) and their binding properties in organic and aqueous media.	Basic and Clinical Pharmacology and Toxicology, (July 2014) Vol. 115, Suppl. SUPPL. 1, pp. 366. Abstract Number: 1180. Meeting Info: 17th World Congress of Basic and Clinical Pharmacology, Cape Town, South Africa. 13 Jul 2014-18 Jul 2014 ISSN: 1742-7835	Wastewater treatment
6905	Fate and behaviour in the environment	Abbasi Ghafari, Fatemeh; Karimi, Ghobadrez; Mohsenzadeh, Mahdi; Sadat, Nazarzadeh, Mohammad; Motamedshariati, Vahideh Sadat; Mohajeri, Seied	2018	Preparation of dual-template molecularly imprinted nanoparticles for organophosphate pesticides and their application as selective sorbents for water treatment	Separation Science and Technology (Philadelphia, PA, United States) (2018), 53(16), 2517-2526 CODEN: SSTEDES, ISSN: 0149-6395	Wastewater treatment
6906	Fate and behaviour in the environment	Abdel-Megeed, A.; Sadiq, M. W.; Al-Shahrani, H. O.; Ail, H. M.	2013	Phyto-microbial degradation of glyphosate in Riyadh area.	International Journal of Microbiology Research (2013), Volume 5, Number 5, pp. 458-466, 61 refs. ISSN: 0975-5276 Published by: Bioinfo Publications, Navi Mumbai URL (Availability): http://www.bioinfo-publication.org/files/articles/5_5_2_IJMR.pdf	investigation og phytoremediation of glyphosate by bacterial isolates
6907	Fate and behaviour in the environment	Acosta-Cortes Alejandra Guadalupe; Martinez-Ledezma Cesar; Villarreal-Chiu Juan Francisco Lopez-Chuken Ulrico Javier Kaushik Garima	2019	Polyphosphate recovery by a native <i>Bacillus cereus</i> strain as a direct effect of glyphosate uptake.	The ISME journal, (2019 Jun) Vol. 13, No. 6, pp. 1497-1505. Electronic Publication Date: 11 Feb 2019 Journal code: 101301086. E-ISSN: 1751-7370. L-ISSN: 1751-7362.	<i>B. cereus</i> 6 P is a potential candidate for the generation of an innovative biotechnological process to produce polyphosphate through the biodegradation of the herbicide glyphosate. Not relevant to EU risk assessment
6908	Fate and behaviour in the environment	Agyapong, E. A.; Lugushie, J. A.; Fisi-Baffoe, B.; Atabila, A.	2013	Effect of organochlorine pesticides usage on water quality of Tano river in the Asufo south district of Brong Ahafo region of Ghana	Pollution Research, (2013) Vol. 32, No. 4, pp. 699-706. CODEN: PORSDX. ISSN: 0257-8050.	Test substance was not the active ingredient glyphosate or a relevant metabolite
6909	Fate and behaviour in the environment	Aikpo, F. H.; Chabi, C. B.; Aji, V.; Koumoulo, L.; Hounson, C. S.; Edoth, P. A.	2015	Evaluation of contamination of Couffo River water in the cotton zone of Djidja (Benin) by pesticides. Evaluation de la contamination des eaux du fleuve Couffo dans la zone cotonniere de Djidja (Benin) par les pesticides.	International Journal of Biological and Chemical Sciences (2015), Volume 9, Number 3, pp. 1725-1732, 20 refs. ISSN: 1991-8631 Published by: International Formulae Group (IFG), Dechang URL (Availability): http://www.ajol.info/index.php/ijbcs/article/view/1	Non-EU studies not relevant to EU
6910	Fate and behaviour in the environment	Aisha, Uzma; Qamruzzaman; Rafiquee, M. Z. A.	2011	Kinetics of reduction of colloidal MnO ₂ by glyphosate in aqueous and micellar media	International Journal of Inorganic Chemistry (2011) 243519, 6 pp. CODEN: IJICBP; ISSN: 2090-2034 URL: http://downloads.hindawi.com/journals/ijic/2011/243519.pdf	Fundamental research on inetics of the reduction of colloidal MnO ₂ by glyphosate. Not relevant for the risk assessment
6911	Fate and behaviour in the environment	Akesson, M.; Bendz, D.; Carlsson, C.; Sparrenbom, C. J.; Kreuger, J. Editor(s); Aquilina, L.; Dreuzy, J. R. de; Goody, D.	2014	Modelling pesticide transport in a shallow groundwater catchment using tritium and helium-3 data. Special Section: Dissolved gases in groundwater and groundwater dating methods: how useful for hydrogeological modeling.	Applied Geochemistry (2014), Volume 50, pp. 231-239 ISSN: 0883-2927 Published by: Elsevier Ltd, Amsterdam URL (Availability): http://www.sciencedirect.com/science/article/pii/S0883292714000171	Model system to predict pesticide transport to groundwater
6912	Fate and behaviour in the environment	Al-Arfaj, A.; Abdel-Megeed, A. (Reprint Author); Ail, H. M.; Al-Shahrani, O.	2013	Phyto-Microbial Degradation of Glyphosate in Riyadh Area.	Journal of Pure and Applied Microbiology, (JUN 2013) Vol. 7, No. 2, pp. 1351-1365. ISSN: 0973-7510.	Phyto and microbial remediation of glyphosate in contaminated soils
6913	Fate and behaviour in the environment	Alonso Lucas L; Demetrio Pablo M; Agustina Echegegoyen M Marino Damian J	2018	Glyphosate and atrazine in rainfall and soils in agroproductive areas of the pampas region in Argentina.	The Science of the total environment, (2018 Dec 15) Vol. 645, pp. 89-96. Electronic Publication Date: 14 Jul 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
6914	Fate and behaviour in the environment	Aluffi, M. (correspondence); Magnoli, K.; Regnicoli, J.; Benito, N.; Carranza, C.; Chiacchiera, S.; Barberis, C.; Magnoli, C.	2018	Glyphosate tolerance of fungal strains isolated from agricultural soils.	Biocell, (2018) Vol. 42, Suppl. Supplement 1. Abstract Number: A20. Meeting Info: 21. Jornadas de la Sociedad de Biologia de Cordoba. Cordoba, Argentina. 10 Aug 2017-12 Aug 2017 ISSN: 1667-5746	Use of glyphosate-degrading microbes for bioremediation
6915	Fate and behaviour in the environment	Amelin, V G; Bolshakov, D S; Tretjakov, A V	2012	Determination of glyphosate and aminomethylphosphonic acid in surface water and vegetable oil by capillary zone electrophoresis	Journal of analytical chemistry (2012), Volume 67, Number 4, pp. 386-391 ISSN: 1061-9348 Published by: Springer-Verlag Source Note: 2012 Apr., v. 67, no. 4	Analytical method development or validation without information useful for the risk assessment (determination of spiked samples etc.)
6916	Fate and behaviour in the environment	Ampofo, Joseph Addo	2013	Agrochemicals and bacterial diversity in cultivated tropical soils	Herbicides: Advances in Research (2013), 1-17. Editor(s): Price, Andrew J.; Kelton, Jessica A. Publisher: InTech, Rijeka, Croatia. CODEN: 69SDH7; ISBN: 978-953-51-1122-1	Study reviews of existing data to assess the effect of glyphosate on soil bacteria in Ghana
6917	Fate and behaviour in the environment	Andrade, A. S.; Reis, M. R. dos; Drumond, L. C. D.; Caieta, S. P.; Ronchi, C. P.; dos Reis, M. R.	2011	Leaching potential of herbicides in agricultural soils at the alto Paranaiba region (MG - Brazil). Potencial de lixiviação de herbicidas em solos agrícolas na região do alto Paranaíba (MG).	Pesticidas - Revista de Ecotoxicologia e Meio Ambiente (2011), Volume 21, pp. 95-102, 22 refs. ISSN: 0103-7277 Published by: Universidade Federal do Parana, Curitiba URL (Availability): http://ojs.c3sl.ufpr.br/ojs2/index.php/pesticidas/	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
6918	Fate and behaviour in the environment	Andrade, Andre Santana; Tebaldi de Queiroz, Wagner; Tolentino de Lima, Diego; Drummond, Luis Cesar Dias; Ribeiro de Queiroz, Maria Eliana Lopes; Neves, Antonio	2011	Risk analysis of water contamination by pesticides in Alto Paranaiba, MG, Brazil	Química Nova, (2011) Vol. 34, No. 7, pp. 1129-1135. CODEN: QUNODK. ISSN: 0100-4042.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)

6919	Fate and behaviour in the environment	Andrighetti, M. S.; Nachtigall, G. R.; Queiroz, S. C. N. de; Ferracini, V. L.; Ayub, M. A. Z.; de Queiroz, S. C. N.	2014	Biodegradation of glyphosate by microbiota of soils of apple tree fields. Biodegradação de glifosato pela microbiota de solos cultivados com macieira.	Revista Brasileira de Ciencia do Solo (2014), Volume 38, Number 5, pp. 1643-1653, 30 refs. ISSN: 0100-0683 DOI: 10.1590/S0100-06832014000500029 Published by: Sociedade Brasileira de Ciencia do Solo, Vicosa URL (Availability): http://www.scielo.br/scielo.p	Paper studies rate of degradation of glyphosate in Brazilian soil not relevant for EU risk assessment.
6920	Fate and behaviour in the environment	Anil Duhau; Punia, S. S.; Samunder Singh; Hooda, V. S.; Duhau, A.; Singh, S.	2018	Sensitivity and terminal residues of various herbicides screened for the control of broomrape in tomato.	Indian Journal of Weed Science (2018), Volume 50, Number 2, pp. 146-152, 14 refs. ISSN: 0253-8040 DOI: 10.5958/0974-8164.2018.00036.9 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile/2018_50_Issue-2_	Phytotoxicity testing for use of different herbicides in tomatoes
6921	Fate and behaviour in the environment	Anlauf, Ruediger [Reprint Author]; Schofer, Jenny; Kajitvichyanukul, Puangrat	2018	Coupling HYDRUS-1D with ArcGIS to estimate pesticide accumulation and leaching risk on a regional basis.	Journal of Environmental Management, (JUL 1 2018) Vol. 217, pp. 980-990. ISSN: 0301-4797. E-ISSN: 1095-8630.	Development of model to assess pesticide accumulation and leaching
6922	Fate and behaviour in the environment	Anwar, A. H. M. Faisal; Saing, Lawrence Anak	2010	Aquifer vulnerability to pesticide leaching and its impact on groundwater	Journal of Environmental Research and Development, (2010) Vol. 5, No. 1, pp. 12-22. CODEN: JERDAJ. ISSN: 0973-6921.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU).
6923	Fate and behaviour in the environment	Aparicio, Virginia C; Eduardo De Geronimo; Jose L Costa; Mariano J Mendez; Silvia Aimar	2018	Glyphosate and AMPA concentrations in wind-blown material under field conditions	Land degradation & development (2018), Volume 29, Number 5, pp. 1317-1326 ISSN: 1085-3278 Published by: John Wiley & Sons, Ltd Source Note: 2018 May, v. 29, no. 5	Non-EU studies not relevant to EU
6924	Fate and behaviour in the environment	Aranes, S. A. do C. M.; Lavoretti, A.; Tomasiello, V. L.; do C. M. Arantes, S. A.	2011	Effect of liming on the mineralization of sup14C-glyphosate in soils. Efeito da calagem na mineralizacao de sup14C-glifosato em solos.	Ciencia e Agrotecnologia (2011), Volume 35, Number 2, pp. 234-241, 18 refs. ISSN: 1413-7054 DOI: 10.1590/S1413-70542011000200002 Published by: Universidade Federal de Lavras, Lavras URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
6925	Fate and behaviour in the environment	Aravina, Piyal; Priyantha, Namal; Pitawala, Anarasoorya; Yatilgammuna, Sudharma K.	2017	Use pattern of pesticides and their predicted mobility into shallow groundwater and surface water bodies of paddy lands in Mahaweli river basin in Sri Lanka	Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes, (2017) Vol. 52, No. 1, pp. 37-47. CODEN: JPFC22. ISSN: 0360-1234.	Predicted glyphosate water concentration in non-EU country
6926	Fate and behaviour in the environment	Arfarita, N.; Djuhari; Prasetya, B.; Imai, T.	2016	The application of Trichoderma viride strain FRP3 for biodegradation of glyphosate herbicide in contaminated land.	AGRIVITA, Journal of Agricultural Science (2016), Volume 38, Number 3, pp. 275-281, 16 refs. ISSN: 0126-0537 DOI: 10.17503/agrivita.v38i3.550 Published by: Faculty of Agriculture, Brawijaya University, Malang URL (Availability): http://agrivita.uib.ac.id/	Microbial degradation of glyphosate for soil remediation
6927	Fate and behaviour in the environment	Arfarita, N.; Imai, T.; Kanno, A.; Yarinizui, T.; Xiaofeng, S.; Jie, W.; Higuchi, T.; Akada, R	2013	The potential use of Trichoderma viride strain FRP3 in biodegradation of the herbicide glyphosate	Biotechnology and Biotechnological Equipment [Biotechnol. Biotechnol. Equip.] Vol. 27, no. 1, [np]. 2013. ISSN: 1310-2818 DOI: 10.5504/bbq.2012.0118	Characterization of glyphosate degrading bacteria for bioremediation
6928	Fate and behaviour in the environment	Arregui Maria C Sanchez Daniel; Althaus Rafael; Scotta Roberto R; Bertolaccini Isabel	2010	Assessing the risk of pesticide environmental impact in several Argentinian cropping systems with a fuzzy expert indicator.	Pest management science, (2010 Jul) Vol. 66, No. 7, pp. 736-40. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU). This is further complicated by the fact that
6929	Fate and behaviour in the environment	Arrobas, M.; Rodrigues, M. Angelo	2013	Agronomic evaluation of a fertilizer with D-CODER technology a new mechanism for the slow release of nutrients	Journal of Agricultural Science and Technology (Tehran, Islamic Republic of Iran), (2013) Vol. 15, No. 2, pp. 409-419. CODEN: JASTII. ISSN: 1680-7073.	Test substance not gly/metab
6930	Fate and behaviour in the environment	Arul Selvi, A.; Archana, P. C.; Rastogi, N. K.; Manonmani, K. H.	2013	Application of response surface methodology for bioremediation of glyphosate containing simulated effluent	International Journal of Science and Nature, (2013) Vol. 4, No. 2, pp. 246-258. CODEN: IJNSDD. ISSN: 0973-3140.	Wastewater treatment
6931	Fate and behaviour in the environment	Arunakumara, K. K. I. U.; Waiyapak, C.; Yoon MinHo; Yoon, M. H.	2013	Metabolism and degradation of glyphosate in aquatic cyanobacteria: a review.	African Journal of Microbiology Research (2013), Volume 7, Number 32, pp. 4084-4090 ISSN: 1996-0808 Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/ajmr/PDF/pdf/2013/9A/ug/Arunakumar%20et%20al.pdf	Secondary information including scientific and regulatory reviews
6932	Fate and behaviour in the environment	Ashikhmina, T. Ya.; Domracheva, L. I.; Ogordnikova, S. Yu.; Ofkova, A. S.; Kantor, G. Ya.; Kondakova, L. V.	2010	Study of the effect of phosphorus-containing pollutants on soil microorganisms	Russiskii Khimicheskii Zhurnal, (2010) Vol. 54, No. 4, pp. 183-186. CODEN: RKZHEZ. ISSN: 1024-6215.	Data on effects of methylphosphonic acid on soil microorganisms (effects of toxicity and adaption)
6933	Fate and behaviour in the environment	Ashour Eman; Ahmed Abdel-Megeed; Suliman, A. A.; Sadiq, M. W.; Sholkamy, E. N.	2013	Biodegradation of glyphosate by fungal strains isolated from herbicides polluted-soils in Riyadh area.	International Journal of Current Microbiology and Applied Sciences (2013), Volume 2, Number 8, pp. 359-381, 48 refs. ISSN: 2319-7692 Published by: Excellent Publishers, Tamil Nadu URL (Availability): http://www.ijcmas.com/vol-2-8/Ashour%20Eman,%20et%20al	Potential for use of fungal isolates in soil remediation
6934	Fate and behaviour in the environment	Aslam Sohab Garnier Patricia; Rumpel Cornelia; Parent Serge E; Benoit Pierre	2013	Absorption and desorption behavior of selected pesticides as influenced by decomposition of maize mulch.	Chemosphere, (2013 Jun) Vol. 91, No. 11, pp. 1447-55. Electronic Publication Date: 22 Feb 2013 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Absorption of glyphosate on maize mulch
6935	Fate and behaviour in the environment	Aslam, S; Benoit, P; Chaubaty, F; Berghaud, V; Geng, C; Vieuble-Gonod, L; Garnier, P	2014	Modelling the impacts of maize decomposition on glyphosate dynamics in mulch	European journal of soil science (2014), Volume 65, Number 2, pp. 231-247 ISSN: 1351-0754 Published by: Blackwell Publishing Ltd Source Note: 2014 Mar., v. 65, no. 2	Modeling study on glyphosate degradation in mulch
6936	Fate and behaviour in the environment	Atwood, L.; Bingen, J. Editor(s): Gilles, R. J.; Prakongkep, N.	2010	The use and impacts of glyphosate and pyracontrobin in soybean and sugar beet farming: selected socio-ecological issues in Michigan's Huron, Sanilac, Lapeer and Tuscola counties, USA.	Proceedings of the 19th World Congress of Soil Science. Soil solutions for a changing world, Brisbane, Australia, 1-6 August 2010. Division Symposium 3.1 Precision techniques for land use (2010), pp. 55-58, 16 refs. Published by: International Union of So	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
6937	Fate and behaviour in the environment	Aungdonopukdee, Piraya	2019	Pesticide use and environmental contamination a study in Khao Koh District, Phetchabun Province, Thailand	Journal of Health Research (2019), 33(2), 173-182 CODEN: JHROB6; ISSN: 0857-4421 URL: http://www.jhealthres.org	Non-EU studies not relevant to EU

6938	Fate and behaviour in the environment	Avigliano, Esteban [Reprint Author]; Schenone, Nahuel Francisco	2015	Human health risk assessment and environmental distribution of trace elements, glyphosate, fecal coliform and total coliform in Atlantic Rainforest mountain rivers (South America).	Microchemical Journal, (SEP 2015) Vol. 122, pp. 149-158. http://www.journals.elsevier.com/microchemical-journal/#description . CODEN: MICJAN. ISSN: 0026-265X. E-ISSN: 1095-9149.	Non-EU studies not relevant to EU
6939	Fate and behaviour in the environment	Babuna, Fatos Germilil [Reprint Author]; Toroz, Ismail; Avsar, Edip; Yetis, Ulku	2014	Hazardous Waste Generation in Pesticide Synthesis Sector in Turkey.	Pesticide Research Journal, (DEC 2014) Vol. 26, No. 2, pp. 181-188. ISSN: 0970-6763.	Wastewater treatment
6940	Fate and behaviour in the environment	Baerwald Bohm, Giani Mariza [Reprint Author]; Romaldini, Cesar Valtmor; Genovese, Maria Ines; Castilhos, Danilo; Rodrigues Alves, Bruno Jose; Rumjanek, Norma	2014	Glyphosate Effects on Yield, Nitrogen Fixation, and Seed Quality in Glyphosate-Resistant Soybean.	Crop Science, (JUL-AUG 2014) Vol. 54, No. 4, pp. 1737-1743. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Non-EU studies not relevant to EU
6941	Fate and behaviour in the environment	Balaj, L.; Neddea, G.; Badea, E. M.	2012	Assessing the environmental impact of changes in pesticide use on transgenic soybean.	Journal of Horticulture, Forestry and Biotechnology (2012), Volume 16, Number 1, pp. 57-63, 17 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinta Agricola si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journal	Transgenic crop
6942	Fate and behaviour in the environment	Baldys, Stanley, III; Haynie, Monti M.; Beusink, Amy M.	2014	Water Quality of the Ogallala formation, central high plains aquifer within the north plains groundwater conservation district, Texas Panhandle, 2012-13	Scientific Investigations Report (United States Geological Survey) (2014), 2014-5188, 1-74 CODEN: SIRUBS; ISSN: 2328-0328 URL: http://pubs.usgs.gov/sir/2014/5188/pdf/sir2014-5188.pdf	Analysis of pesticides in groundwater wells in the US not relevant to EU risk assessment.
6943	Fate and behaviour in the environment	Barbosa, Luiz C. A. (Reprint) Varejaio, Jodiel O. S.; Barbosa, Luiz C. A. (Reprint); Varejaio, Eduardo V. V.; Malha, Celia R. A. Barbosa, Luiz C. A.	2014	Cyclopent-4-ene-1,3-diones: A New Class of Herbicides Acting as Potent Photosynthesis Inhibitors	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (25 JUN 2014) Vol. 62, No. 25, Sp. iss. SI, pp. 5772-5780. ISSN: 0021-8561.	Test substance not gly/metab
6944	Fate and behaviour in the environment	Barros, R. E. (Reprint); Tuffi Santos, L. D.; Cruz, L. R.; Faria, R. M.; Costa, C. A.; Felix, R. C.	2014	PHYSIOLOGICAL RESPONSE OF EUCALYPTUS SPECIES GROWN IN SOIL TREATED WITH AUXIN-MIMETIC HERBICIDES	PLANTA DANINHA, (JUL-SEP 2014) Vol. 32, No. 3, pp. 629-638. ISSN: 0100-8358.	Test substance not gly/metab
6945	Fate and behaviour in the environment	Basink, Morgan; Brown, Rachel A.; Cartwright, Darlene; Davison, Ryan; Wallis, Peter M. [Reprint Author]	2017	Trace organic compounds in rivers, streams, and wastewater in southeastern Alberta, Canada.	Inland Waters, (2017) Vol. 7, No. 3, pp. 283-296. http://www.tandfonline.com/loi/tiw20 . ISSN: 2044-2041. E-ISSN: 2044-205X.	Non-EU studies not relevant to EU
6946	Fate and behaviour in the environment	Battaler Roman Campos Inmaculada; Laguarda-Miro Nicolas; Alcaniz Miguel; Soto Juan; Martinez-Manez Ramon; Gil Luis; Garcia-Breijo Eduardo; Banez-Civera	2012	Glyphosate detection by means of a voltammetric electronic tongue and discrimination of potential interferences.	Sensors (Basel, Switzerland), (2012 Dec 18) Vol. 12, No. 12, pp. 17553-68. Electronic Publication Date: 18 Dec 2012 Journal code: 101204366. E-ISSN: 1424-8220. L-ISSN: 1424-8220. Report No.: NLM-PMC3571853; PMC-PMC3571853.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
6947	Fate and behaviour in the environment	Bauer, Alexandra (Reprint); Perry, Allison; Roerdink, Aaron; Roerdink, Aaron	2015	Study towards the selective digestion of glyphosate in surface water	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (22 MAR 2015) Vol. 249, MA 304. ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
6948	Fate and behaviour in the environment	Bell, F. Wayne (Reprint); Sharma, Mahadev; Dacosta, Jennifer Lamb; Eric G. Hunt; Shelley Anand; Madhur Newmaster; Steven G.	2016	Relative influence of climate, soils, and disturbance on plant species richness in northern temperate and boreal forests	FOREST ECOLOGY AND MANAGEMENT, (1 DEC 2016) Vol. 381, pp. 93-105. ISSN: 0378-1127.	Evaluation of multiple factors (climate, soil, disturbances) on species in non-EU country (Canada)
6949	Fate and behaviour in the environment	Belo, M. S. da S.; Pignatti, W.; Dorea, E. F. G. de C.; Moreira, J. C.; Peres, F. de C. Dorea, E. F. G.	2012	Pesticide use in soybean production in Mato Grosso state, Brazil: a preliminary occupational and environmental risk characterization. Uso de agrotóxicos na produção de soja do estado do Mato Grosso: um estudo preliminar de riscos ocupacionais e ambientais	Revista Brasileira de Saude Ocupacional (2012), Volume 37, Number 125, pp. 78-88, 40 refs. ISSN: 0303-7657 Published by: Fundacentro, Sao Paulo URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0303-76572012000100011&lng=en&nrm=	Non-EU studies not relevant to EU
6950	Fate and behaviour in the environment	Beltrano, Jose [Reprint Author]; Rusconi, Marcela; Arango, Cecilia; Ronco, Marta	2013	Changes in the accumulation of shikimic acid in mycorrhized <i>Capsicum annuum</i> L. grown with application of glyphosate and phosphorus.	Theoretical and Experimental Plant Physiology, (2013) Jan Vol. 244, pp. 125-136. http://www.sci.org.br/Home/TxAPP . ISSN: 2197-0025. E-ISSN: 2197-0025.	Shikimate as bioindicator of effect of added phosphate on uptake of glyphosate from soil.
6951	Fate and behaviour in the environment	Beltrao, Danielle S.; De-Campos, Alfredo B. [Reprint Author]; Moura, Danilo B.; Sousa, Ricardo F.	2013	Changes in Soluble Manganese and Iron Concentrations of Tropical Wetland Soils as Influenced by Glyphosate Dosage.	Communications in Soil Science and Plant Analysis, (MAR 26 2013) Vol. 44, No. 6, pp. 1092-1096. http://www.tandfonline.com/loi/lcss20 . CODEN: CSOSA2. ISSN: 0010-3624. E-ISSN: 1532-2416.	The paper is about changes of manganese and iron chemistry in soils affected by glyphosate dosage in Brazilian soils.
6952	Fate and behaviour in the environment	Benetoli, L. O. de B.; Santana, H. de; Carneiro, C. E. A.; Zaiia, D. A. M.; Ferreira, A. S.; Paesano Junior, A.; Zain, C. T. B. V.; de B. Benetoli, L. O.; de Santana, H.	2010	Adsorption of glyphosate in a forest soil: a study using Moessbauer and FT-IR spectroscopy.	Quimica Nova (2010), Volume 33, Number 4, pp. 855-859, 49 refs. ISSN: 0100-4042 DOI: 10.1590/S0100-40422010000400017 Published by: Sociedade Brasileira de Quimica, Sao Paulo URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-	Fundamental research on adsorption processes of the substance of concern on specific soil (mineral) particles. Very difficult to extrapolate finding to real soils and environmental conditions relevant for the risk assessment
6953	Fate and behaviour in the environment	Bento Celia P M van der Hoven Siebrand; Riksen Michel M J P M; Ritsema Coen J; Geissen Violette; Yang Xiaomei; Mol Hans G J	2019	Dynamics of glyphosate and AMPA in the soil surface layer of glyphosate-resistant crop cultivations in the loess Pampas of Argentina.	Environmental Pollution (Barking, Essex : 1987), (2019 Jan) Vol. 244, pp. 323-331. Electronic Publication Date: 12 Oct 2018 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Non-EU studies not relevant to EU
6954	Fate and behaviour in the environment	Berbo Catherine; Coisy Emeline; Togola Anne; Amalric Laurence; Claude Berengere; Morin Philippe; Bayoundh Sami	2017	Laboratory calibration of a POCIS-like sampler based on molecularly imprinted polymers for glyphosate and AMPA sampling in water.	Analytical and bioanalytical chemistry, (2017 Mar) Vol. 409, No. 8, pp. 2029-2035. Electronic Publication Date: 31 Jan 2017 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Water sampling methodology
6955	Fate and behaviour in the environment	Bernath, S.	2012	The influence of different soil technologies in vineyards on humus content in the soil. Vplyv roznych sposobov osevania pody vo vinohrade na obsah humusu v pody.	Acta Horticulturae et Regiolecturae (2012), Volume 15, Number 1, pp. 1-3, 9 refs. ISSN: 1336-2563 Published by: Slovenska polnohospodarska univerzita v Nitre, Nitre URL (Availability): http://www.fem.uniag.sk/acta/en/2/acta_horticultura_e_et_regiolecturae_	Humus content in soil following different agricultural practices.
6956	Fate and behaviour in the environment	Bertelkamp, C.; Verliède, A. R. D.; Reynisson, J.; Singhal, N.; Cabo, A. J.; de Jonge, M.; van der Hoek, J. P.	2016	A predictive multi-linear regression model for organic micropollutants, based on a laboratory-scale column study simulating the river bank filtration process	Journal of Hazardous Materials (2016), 304, 502-511 CODEN: JHMAD9; ISSN: 0304-3894	Predictive modeling of biodegradation of mixtures of organic micropollutants.

6957	Fate and behaviour in the environment	Bhaduri, Debarati; Pipariya, Ashvin; Jain, N. K. Saha, Ajay (Reprint); Saha, Ajay (Reprint); Basak, B. B.	2015	Behaviour of pendimethalin and oxyfluorfen in peanut field soil: effects on soil biological and biochemical activities	CHEMISTRY AND ECOLOGY, (18 AUG 2015) Vol. 31, No. 6, pp. 550-566. ISSN: 0275-7540.	Test substance not gly/metab
6958	Fate and behaviour in the environment	Bhattacharjee, Anup K. [Reprint Author]; Gundappa; Dikshit, Abhay	2017	HPLC-PDA Determination of Chlorpyrifos and Glyphosate Residues in Mango Orchard Soil and their Subsequent Uptake to Mango Fruit.	Pesticide Research Journal, (DEC 2017) Vol. 29, No. 2, pp. 183-187. ISSN: 0970-6763.	Non-EU studies not relevant to EU
6959	Fate and behaviour in the environment	Bilal, Muhammad (correspondence) Iqbal, Hafiz M.N. Barcelo, Damia Barcelo, Damia Barcelo, Damia	2019	Persistence of pesticides-based contaminants in the environment and their effective degradation using laccase-assisted biocatalytic systems.	Science of the Total Environment, (10 December 2019) Vol. 695, pp. 133896. Refs: 102 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVAS	Review of use of enzymes for pesticide degradation in water. Not relevant for EU risk assessment
6960	Fate and behaviour in the environment	Biswas, Saptashati; Johnson, Laura; Snow, Daniel D.	2019	Seasonal changes in glyphosate concentrations in the Lake Erie tributaries using high throughput monitoring with IC-ICP-MS	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGRO-0080. CODEN: 69XYT5.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
6961	Fate and behaviour in the environment	Bollani Sabrina; Moreton Juan; Magdaleno Anahi de Cabo Laura Chagas Celio Weigandt Cristian; de Iorio Alicia Fabrizio	2019	Genotoxicity of water samples from an area of the Pampean region (Argentina) impacted by agricultural and livestock activities.	Environmental Science and Pollution Research (1 Sep 2019) Volume 26, Number 27, pp. 27631-27639, 53 refs. CODEN: ESPLC ISSN: 0944-1344 E-ISSN: 1614-7499 DOI: 10.1007/s11356-018-3263-9 Published by: Springer Verlag.	Non-EU studies not relevant to EU
6962	Fate and behaviour in the environment	Borba, Lana Lima; Frayne Cuba, Renato Medici [Reprint Author]; Cuba Teran, Francisco Javier; Castro, Marth Nascimento; Mendes, Thiago Augusto	2019	Use of Adsorbent Biochar from Pequi (Caryocar Brasiliense) Husks for the Removal of Commercial Formulation of Glyphosate from Aqueous Media.	Brazilian Archives of Biology and Technology, (2019) Vol. 62, pp. Article No.: e19180450. http://www.scielo.br/scielo.php?script=sci_serial&pid=1516-8913/ln/en/nrm_iso . ISSN: 1516-8913. E-ISSN: 1678-4324.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
6963	Fate and behaviour in the environment	Borras, Esther; Tortajada-Genaro, Luis Antonio; Rodenas, Milagros; Vera, Teresa; Coscolla, Clara; Yusa, Vicent; Munoz, Amalia	2015	Gas-phase and particulate products from the atmospheric degradation of the organothiophosphorus insecticide chlorpyrifos methyl	Chemosphere, (2015) Vol. 138, pp. 888-894. CODEN: CEMSHAF. ISSN: 0045-6535.	Test substance not gly/metab
6964	Fate and behaviour in the environment	Botta, Fabrizio; Chevroul, Marc; Blanchoud, Helene	2010	Urban and agricultural contribution of annual loads of glyphosate and AMPA towards surface waters at the Orge River catchment scale (France)	20100502 Conference: European Geosciences Union General Assembly 2010 (EGU 2010), Austria Center Vienna (ACV), Vienna, 2 May 2010 - 7 May 2010 URL (Document): http://meetingorganizer.copernicus.org/EGU2010/sessionprogramme	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
6965	Fate and behaviour in the environment	Bouakkadia, Anel; Kerrou, Nouredine; Bouakkadia, Hayette; Messadi, Djelloul	2019	Soil contamination by pesticides: molecular modeling of octanol / organic carbone partition coefficient	Energy Procedia, (2019) Vol. 157, pp. 551-560. CODEN: EPNRCV. ISSN: 1876-6102.	Test substance not gly/metab
6966	Fate and behaviour in the environment	Bouchiat, R.; Veignie, E.; Grizard, D.; Soeber, C.; Vigier, M.; Rafin, C.	2016	Ability of filamentous fungi to degrade four emergent water priority pollutants.	Desalination and Water Treatment (2016), Volume 57, Number 15, pp. 6740-6746, 20 refs. ISSN: 1944-3994 DOI: 10.1080/19443994.2015.1012508 Published by: Taylor & Francis, Abingdon URL (Availability): http://www.tandfonline.com/loi/dwt20	Ability of filamentous fungi to degrade AMPA for bioremediation
6967	Fate and behaviour in the environment	Bowling, Mitchell; Spese, Christopher	2016	Glyphosate-induced phosphate desorption in the Maumee River watershed	Abstracts of Papers, 251st ACS National Meeting & Exposition, San Diego, CA, United States, March 13-17, 2016, (2016) pp. CHED-937. CODEN: 69TZA3.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
6968	Fate and behaviour in the environment	Bradley Paul M; Journey Celeste A Romanok Kristin M; Reilly Timothy J; Smalling Kelly L Barber Larry B Buxton Herbert T	2017	Expanded Target-Chemical Analysis Reveals Extensive Mixed-Organic-Contaminant Exposure in U.S. Streams.	Environmental science & technology, (2017 May 02) Vol. 51, No. 9, pp. 4792-4802. Electronic Publication Date: 12 Apr 2017 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X. Report No.: PMC-PMC5695041; MID-NIHMS916453.	Non-EU studies not relevant to EU
6969	Fate and behaviour in the environment	Brock, Philipp; Madden, Patrick; Schwilke Graeme; Herridge, David	2012	Greenhouse gas emissions profile for 1 tonne of wheat produced in Central Zone (East) New South Wales: a life cycle assessment approach	Crop & Pasture Science, (2012) Vol. 63, No. 4, pp. 319-329. CODEN: CPSRCY. ISSN: 1836-0947.	Paper is about greenhouse gas emissions of wheat production.
6970	Fate and behaviour in the environment	Bruns, H. Arnold	2016	Macro-Nutrient Concentration and Content of Irrigated Soybean Grown in the Early Production System of the Midsouth	Communications in Soil Science and Plant Analysis (2016), 47(17), 2008-2016 CODEN: CSOSA2; ISSN: 0010-3624	Macronutrient status of soybean cultivars
6971	Fate and behaviour in the environment	Bueno, Carolina Castro; Amaratne, Adriano Moraes; Oliveira, Guedes Miller S.; Deda, Daiana Kotra; Teschke, Omar; Franca, Eduardo de Fátia; Leite, Fabio L.	2014	Nanobiosensor for diclofop detection based on chemically modified AFM probes	IEEE Sensors Journal (2014), 14(5), 1467-1475 CODEN: ISJEAZ; ISSN: 1530-437X	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
6972	Fate and behaviour in the environment	Calwell Lucius K Courter Lauren A	2020	Abiotic Factors Influence Surface Water Herbicide Concentrations Following Silvicultural Aerial Application in Oregon's North Coast Range.	Integrated environmental assessment and management, (2020 Jan) Vol. 16, No. 1, pp. 114-127. Electronic Publication Date: 15 Nov 2019 Journal code: 101234521. E-ISSN: 1551-3793. L-ISSN: 1551-3777.	Non-EU studies not relevant to EU
6973	Fate and behaviour in the environment	Cao Gaoyi Liu Yunjun; Liu Guiming; Wang Jianhua; Wang Gaoyang	2013	Draft genome sequence of pseudomonas strain p818, isolated from glyphosate-polluted soil.	Genome announcements, (2013 Dec 19) Vol. 1, No. 6. Electronic Publication Date: 19 Dec 2013 Journal code: 101595808. ISSN: 2169-8287. Report No.: NLM-PMC3868866; PMC-PMC3868866.	Genome sequence of glyphosate-degrading bacterium
6974	Fate and behaviour in the environment	Cao Qing; Yao Lei Steinman Alan D Xie Liqiang	2018	Effects of light, microorganisms, farming chemicals and water content on the degradation of microcystin-LR in agricultural soils.	Ecotoxicology and environmental safety, (2018 Jul 30) Vol. 156, pp. 141-147. Electronic Publication Date: 20 Mar 2018 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Assessment of the effect of glyphosate on the degradation of the cyanobacteria toxin, microcystin-LR. Not relevant for EU risk assessment.
6975	Fate and behaviour in the environment	Cao, Lidong; Ma, Dukung; Zhou, Zhaoli; Xu, Chuanli; Cao, Chong; Zhao, Pengyue; Huang, Qiliang [Reprint Author]	2019	Efficient photocatalytic degradation of herbicide glyphosate in water by magnetically separable and recyclable BiOBr/Fc3O4 nanocomposites under visible light irradiation.	Chemical Engineering Journal, (JUL 15 2019) Vol. 368, pp. 212-222. http://www.sciencedirect.com/science/journal/13858947 sdc=1. ISSN: 1385-8947. E-ISSN: 1873-3212.	Wastewater treatment, Prototype glyphosate photodegradation method, no demonstrated real world application, not relevant

6976	Fate and behaviour in the environment	Caprile, A. C.; Aparicio, V. C.; Portela, S. I.; Sassi, M. C.; Andriolo, A. E.	2017	Drainage and vertical transport of herbicides in two mollisols of the Argentinean rolling pampa. Drenaje y transporte vertical de herbicidas en dos molisoles de la pampa ondulada Argentina.	Ciencia del Suelo (2017), Volume 35, Number 1, pp. 147-159, 55 refs. ISSN: 0326-3169 Published by: Asociacion Argentina de la Ciencia del Suelo, Buenos Aires URL (Availability): http://www.scielo.org.ar/scielo.php?script=sci_arttext&pid=S1850-20672017000	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
6977	Fate and behaviour in the environment	Carneiro Rafael T A; Oliveira Jones L; Taketa Thiago B; Gomes Neto Reginaldo J; Beppu Marisa M; Campos Estefania V R de Moraes Mariana A	2015	Removal of glyphosate herbicide from water using biopolymer membranes.	Journal of environmental management, (2015 Mar 15) Vol. 151, pp. 353-60. Electronic Publication Date: 10 Jan 2015 Journal code: 0401664. E-ISSN: 1095-8630. L-ISSN: 0301-4797.	The paper is about removal of glyphosate from contaminated water.
6978	Fate and behaviour in the environment	Carranza, C. S.; Regnicoli, J. P.; Alfuffi, M. E.; Benito, N.; Chiacchiera, S. M.; Barberis, C. L.; Magnoli, C. E.	2019	Glyphosate in vitro removal and tolerance by <i>Aspergillus oryzae</i> in soil microcosms	International Journal of Environmental Science and Technology, (2019) pp. Ahead of Print. CODEN: IJESHU. ISSN: 1735-1472.	Describes the use of fungus for bioremediation - data presented are not releatable to EU level RA for Annex I renewal.
6979	Fate and behaviour in the environment	Carvalho, Everson Reis (Reprint); Oliveira, Joao Almir Neto; Jaime Costa; Teixeira da Silva, Cibele Aparecida; Ferreira, Valquiria de	2015	RATES AND STAGES OF FOLIAR MN APPLICATION IN THE CONVENTIONAL SOYBEAN CROP AND ITS GENETICALLY MODIFIED RR DESCENDANTS	BIOSCIENCE JOURNAL, (MAR-APR 2015) Vol. 31, No. 2, pp. 352-361. ISSN: 1981-3163.	Transgenic crop
6980	Fate and behaviour in the environment	Cassignoul A; Le Gac A L; Chuette D; Alletto L; Benoit P; Berghaud V; Etievant V; Dumeny V; Rumpel C; Justes E	2015	Nature and decomposition degree of cover crops influence pesticide sorption: quantification and modelling.	Chemosphere, (2015 Jan) Vol. 119, pp. 1007-1014. Electronic Publication Date: 7 Oct 2014 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Adsorption of glyphosate on cover crops
6981	Fate and behaviour in the environment	Castro Berman M; Marino D J G; Quiroga Maria Victoria; Zagarese Horacio	2018	Occurrence and levels of glyphosate and AMPA in shallow lakes from the Pampean and Patagonian regions of Argentina.	Chemosphere, (2018 Jun) Vol. 200, pp. 513-522. Electronic Publication Date: 20 Feb 2018 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Non-EU studies not relevant to EU
6982	Fate and behaviour in the environment	Catala-Icardo, Monica (Reprint); Catala-Icardo, Monica (Reprint); Torres-Carras, Sagrario; Mesequer-Lloret, Susana; Lahuerta-Zamora, Luis;	2014	Determination of organothiophosphorus pesticides in water by liquid chromatography and post-column chemiluminescence with cerium(IV)	JOURNAL OF CHROMATOGRAPHY A, (9 MAY 2014) Vol. 1341, pp. 31-40. ISSN: 0021-9673.	Test substance not gly/metab
6983	Fate and behaviour in the environment	Catala-Icardo, Monica; Lopez-Paz, Jose Luis; Ascasio-Martin, Victor	2012	Development of a Flow Injection Manifold for Napropamide Determination by Photo-Induced Chemiluminescence	Analytical Letters (2012), 45(8), 872-882 CODEN: ANALBP. ISSN: 0003-2719	Test substance not gly/metab
6984	Fate and behaviour in the environment	Catala-Icardo, Monica; Lopez-Paz, Jose Luis; Blazquez-Perez, Juncal	2015	Development of a photoinduced chemiluminescent method for the determination of the herbicide quinnemec in water	Applied Spectroscopy, (2015) Vol. 69, No. 10, pp. 1199-1204. CODEN: APSPA4. ISSN: 0003-7028.	Test substance not gly/metab
6985	Fate and behaviour in the environment	Catala-Icardo, Monica; Lopez-Paz, Jose Luis; Perez-Plancha, Laura Maria	2014	Fast determination of thiocloprid by photoinduced chemiluminescence	Applied Spectroscopy (2014), 68(6), 642-648 CODEN: APSPA4. ISSN: 0003-7028	Test substance not gly/metab
6986	Fate and behaviour in the environment	Cavalcanti, Eliane Bezerra (Reprint); Rosa Barbosa, Marcus Paulo; Lima, Nayara Silva; de Matos, Danielle Barbosa; Alves Felisardo, Raul Jose; Santos, Glauca	2018	Degradation of pesticide mixture by electro-Fenton in filter-press reactor	JOURNAL OF WATER PROCESS ENGINEERING, (OCT 2018) Vol. 25, pp. 222-235. ISSN: 2214-7144.	Wastewater treatment
6987	Fate and behaviour in the environment	Cederlund H; Borjesson E	2016	Hot foam for weed control-Do alkyl polyglycoside surfactants used as foaming agents affect the mobility of organic contaminants in soil?.	Journal of hazardous materials, (20160815) Vol. 314, pp. 312-317. Electronic Publication Date: 27 Apr 2016 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Use of alkyl polyglycosides as a foaming agent and their interactions with pesticides.
6988	Fate and behaviour in the environment	Cederlund Harald; Borjesson Elisabet; Stenstrom John	2017	Effects of a wood-based biochar on the leaching of pesticides chlorpyrifos, diuron, glyphosate and MCPA.	Journal of environmental management, (2017 Apr 15) Vol. 191, pp. 28-34. Electronic Publication Date: 10 Jan 2017 Journal code: 0401664. E-ISSN: 1095-8630. L-ISSN: 0301-4797.	Effect on addition of biochar on leaching of pesticides in sand
6989	Fate and behaviour in the environment	Cederlund, H. (Reprint); Cederlund, H. (Reprint); Borjesson, E. (Reprint); Jonsson, E. (Reprint); Thierfelder, T.	2012	Degradation and Leaching of Fluroxypyr after Application to Railway Tracks	JOURNAL OF ENVIRONMENTAL QUALITY, (NOV-DEC 2012) Vol. 41, No. 6, pp. 1884-1892. ISSN: 0047-2425.	Test substance not gly/metab
6990	Fate and behaviour in the environment	Cederlund, Harald; Elisabet BA;prgrphjsson; Daniel Lundberg; John StenstrA;prgrph,m	2016	Adsorption of Pesticides with Different Chemical Properties to a Wood Biochar Treated with Heat and Iron	Water, air, and soil pollution (2016), Volume 227, Number 6, 203 p. ISSN: 0049-6979 Published by: Springer International Publishing Source Note: 2016 June, v. 227, no. 6	Adsorption of glyphosate on biochar
6991	Fate and behaviour in the environment	Chang Feng-chih; Sznick Matt F; Capel Paul D	2011	Occurrence and fate of the herbicide glyphosate and its degradate aminomethylphosphonic acid in the atmosphere.	Environmental toxicology and chemistry, (2011 Mar) Vol. 30, No. 3, pp. 548-55. Electronic Publication Date: 19 Jan 2011 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
6992	Fate and behaviour in the environment	Chang Ya-Chu; Lin Yu-Syuan; Xiao Guan-Ting; Chu Tai-Chia; Hu Cho-Chun	2016	A highly selective and sensitive nanosensor for the detection of glyphosate.	Talanta, (2016 Dec 01) Vol. 161, pp. 94-98. Electronic Publication Date: 10 Aug 2016 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
6993	Fate and behaviour in the environment	Chang, Yaqing; Zhang, Zhe; Hao, Jinhui; Yang, Wenshu; Tang, Jilin	2016	A simple label free colorimetric method for glyphosate detection based on the inhibition of peroxidase-like activity of Cu()	Sensors and Actuators B: Chemical (Sensors Actuators B: Chem.), Vol. 228, pp. 410-415. Jun 2016. ISSN: 0925-4005 DOI: 10.1016/j.snb.2016.01.048 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	Analytical method, with minimal screening of samples to demonstrate method.
6994	Fate and behaviour in the environment	Che Han; Liu ShuMing; Smith, K.; Che, H.; Liu, S. M.	2015	Performance evaluation for a contamination detection method using multiple water quality sensors in an early warning system.	Water (2015), Volume 7, Number 4, pp. 1422-1436, 27 refs. ISSN: 2073-4441 Published by: MDPI Publishing, Basel URL (Availability): http://www.mdpi.com/2073-4441/7/4/1422.htm	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

6995	Fate and behaviour in the environment	Che, H.; Liu, S.	2014	Contaminant Detection Using Multiple Conventional Water Quality Sensors in an Early Warning System	Procedia Engineering, (2014) Vol. 89, pp. 479-487. CODEN: PERNBE. ISSN: 1877-7058.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
6996	Fate and behaviour in the environment	Chen Jian Q Hu Zhi J; Wang Nan X	2012	Photocatalytic mineralization of glyphosate in a small-scale plug flow simulation reactor by UV/TiO ₂ .	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2012) Vol. 47, No. 6, pp. 579-88. Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	The study investigates photocatalytic mineralization of glyphosate in a plug flow reactor.
6997	Fate and behaviour in the environment	Chen Quan; Zheng Jewei; Yang Qian; Zhang Lijuan Dang Zhi	2019	Insights into the Glyphosate Adsorption Behavior and Mechanism by a MnFe ₂ O ₄ @Cellulose-Activated Carbon Magnetic Hybrid.	ACS applied materials & interfaces, (2019 May 01) Vol. 11, No. 17, pp. 15478-15488. Electronic Publication Date: 17 Apr 2019 Journal code: 101504991. E-ISSN: 1944-8252. L-ISSN: 1944-8244.	Wastewater treatment
6998	Fate and behaviour in the environment	Chen Xianjie; Liu Fenglin; Liu Bing; Hu Wei; Xia Qinghua Tian Lihong	2015	A novel route to graphite-like carbon supporting SnO ₂ with high electron transfer and photocatalytic activity.	Journal of hazardous materials, (2015 Apr 28) Vol. 287, pp. 126-32. Electronic Publication Date: 15 Jan 2015 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Test substance not gly/metab
6999	Fate and behaviour in the environment	Chen, Fei-Xiong; Zhou, Cui-Rong; Li, Guo-Peng	2012	Study on thermal decomposition and the non-isothermal decomposition kinetics of glyphosate	Journal of Thermal Analysis and Calorimetry (2012), 109(3), 1457-1462 CODEN: JTACF7; ISSN: 1388-6150	Thermal decomposition of glyphosate in the lab.
7000	Fate and behaviour in the environment	Chen, Huajin; Zhan, Yu; Greenstein, Michael L.; Zhang, Minghua	2018	Spatio-temporal analyses of pesticide use on walnuts and potential risks to surface water in California	ACS Symposium Series, (2018) Vol. 1283, No. Managing and Analyzing Pesticide Use Data for Pest Management, Environmental Monitoring, Public Health, and Public Policy, pp. 171-201. CODEN: ACSMCS. ISSN: 0097-6156.	Evaluation of glyphosate use patterns and potential risk in California
7001	Fate and behaviour in the environment	Chen, Huajin; Zhang, Minghua	2017	Spatio-temporal analyses of pesticide use on walnuts and potential risks to surface water in California	Abstracts of Papers, 254th ACS National Meeting & Exposition, Washington, DC, USA, August 20-24, 2017, (2017) pp. AGRO-163. CODEN: 69VGJX.	Pesticide risk assessment for surface water in non-EU country
7002	Fate and behaviour in the environment	Chen, Shi-bo; Hu, Chun-ling; Liu, Ming-hao	2013	Reconstruction of treatment of glyphosate pesticide wastewater	Gongye Yongshui Yu Feishui, (2013) Vol. 44, No. 5, pp. 71-73. CODEN: GYYFAV. ISSN: 1009-2455.	Wastewater treatment
7003	Fate and behaviour in the environment	Chen, Xianjie; Chen, Fange; Liu, Fenglin; Yan, Xiaodong; Hu, Wei; Zhang, Ganbing; Tian, Lihong; Xia, Qinghua; Chen, Xiaobo	2016	Ag nanoparticles/hematite mesocrystals superstructure composite: a facile synthesis and enhanced heterogeneous photo-Fenton activity	Catalysis Science & Technology, Vol. 6, no. 12, pp. 4184-4191. Jun 2016, 50 refs. ISSN: 2044-4753 E-ISSN: 2044-4761 DOI: 10.1039/c6cy00808k Published by: Royal Society of Chemistry, c/o Springer-Verlag New York Inc. Secaucus New Jersey 07096 2485 United	Wastewater treatment
7004	Fate and behaviour in the environment	Chen, Xuemei; Hu, Zhijun; Chen, Jianguo	2013	PHOTOCATALYTIC MINERALIZATION OF GLYPHOSATE IN A PLUG FLOW SIMULATION REACTOR BY NANOSIZED TiO ₂	Technology of Water Treatment [Technol. Water Treat.], Vol. 39, no. 3, pp. 58-62, 66, Mar 2013, 14 refs. ISSN: 1000-3770 Published by: Chinese Society of Sea Water Desalination and Water Reuse, No. 50 Wenyi West Road Hangzhou City Zhejiang Province 3100	Prototype glyphosate degradation method, no demonstrated real world application, not relevant
7005	Fate and behaviour in the environment	Chen, Yingying; Baygents, James C.; Farrell, James (Reprint)	2017	Removing phosphonate antiscalants from membrane concentrate solutions using granular ferric hydroxide	JOURNAL OF WATER PROCESS ENGINEERING, (OCT 2017) Vol. 19, pp. 18-25. ISSN: 2214-7144.	Phosphonate adsorption and desorption from granular ferric hydroxide. No mention of glyphosate or AMPA
7006	Fate and behaviour in the environment	Chen, Yingying; Baygents, James C.; Farrell, James (Reprint)	2017	Understanding Competitive Adsorption of NTMP and Silica on Ferric Hydroxide	ENVIRONMENTAL ENGINEERING SCIENCE, (JUN 2017) Vol. 34, No. 6, pp. 401-409. ISSN: 1092-8758.	Test substance not gly/metab
7007	Fate and behaviour in the environment	Chi, Matthew C.; Horsman, G. Prof. (correspondence)	2015	Evaporative light scattering quantification of natural products possessing a carbon-phosphorus bond.	Journal of Antibiotics, (1 Dec 2015) Vol. 68, No. 12, pp. 752-756. Refs: 17 ISSN: 0021-8820; E-ISSN: 1881-1469 CODEN: JANTAJ	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7008	Fate and behaviour in the environment	Chuang, Hao-Yun; Hong, Tsen-Pei; Whang, Chen-Wen	2013	A simple and rapid screening method for glyphosate in water using flow-injection with electrochemiluminescence detection	Analytical Methods (2013), 5(21), 6186-6191 CODEN: AMNGX; ISSN: 1759-9679	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7009	Fate and behaviour in the environment	Chung, Chia-Chen; Chen, Wan-Ru	2018	Evaluation of anthropogenic impacts on reservoir water quality by monitoring the occurrence of emerging contaminants	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. ENVR-627. CODEN: 69WLTT.	Non-EU studies not relevant to EU
7010	Fate and behaviour in the environment	Claude Berengere; Nehme Reine; Motin Philippe Berho Catherine; Analtie Laurence; Coisy Emeline Bayoudh Sami	2017	Preliminary recovery study of a commercial molecularly imprinted polymer for the extraction of glyphosate and AMPA in different environmental waters using MS.	Environmental science and pollution research international, (2017 May) Vol. 24, No. 13, pp. 12293-12300. Electronic Publication Date: 29 Mar 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7011	Fate and behaviour in the environment	Clavijo, Araceli; Ariana Rosen; Daniel Calvo; Mar-A-Flores; Kromberg; Aldana Moya; Eduardo Antonio Pagano; Eliana R Munarritz	2017	Water Quality and Toxicological Impact Assessment Using the Nematode Caenorhabditis elegans Bioassay in a Long-Term Intensive Agricultural Area	Water, air, and soil pollution (2017), Volume 228, Number 9, 333 p. ISSN: 0049-6979 Published by: Springer International Publishing Source Note: 2017 Sept., v. 228, no. 9	Non-EU studies not relevant to EU
7012	Fate and behaviour in the environment	Collins Sara J Bellingham Lindsay; Fahrig Lenore Mitchell Greg W	2019	Life in the slow drain: Landscape structure affects farm ditch water quality.	The Science of the total environment, (2019 Mar 15) Vol. 656, pp. 1157-1167. Electronic Publication Date: 28 Nov 2018 Journal code: 0303000. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Test substance not gly/metab
7013	Fate and behaviour in the environment	Colombo, S. de M.; Masini, J. C.; de M. Colombo, S.	2014	A sequential-injection reversed-phase chromatography method for fluorimetric determination of glyphosate and aminomethylphosphonic acid.	Analytical Methods (2014), Volume 6, Number 2, pp. 490-496, 43 refs. ISSN: 1759-9660 DOI: 10.1039/c3ay41594e Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

7014	Fate and behaviour in the environment	Coupe, Richard H. (Reprint) Capel, Paul D. Kalkhoff, Stephen J. Gregoire, Caroline	2012	Fate and transport of glyphosate and AMPA into surface waters of agricultural watersheds	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (19 AUG 2012) Vol. 244, MA 33-AGRO, ISSN: 0065-7727.	Abstract. Author has full paper on same topic (No 959).
7015	Fate and behaviour in the environment	Crochemonte, Ane Gerber; Mattos, Maria Laura Turino; Vendruscolo, Claire Tondo; Saita de Castro, Luis Antonio; Moreira, Angelita da Silveira	2012	Identification of pesticide-degrading <i>Pseudomonas</i> strains as poly- β -hydroxybutyrate producers	African Journal of Biotechnology, (2012) Vol. 11, No. 85, pp. 15144-15149. CODEN: AJBF. ISSN: 1684-5315.	Test substance not gly/metab
7016	Fate and behaviour in the environment	Crowe, A; Leclerc, N; Struger, J.; Brown, S	2010	Persistence of Glyphosate in groundwater and nearshore lake water following the application of Roundup® to Phragmites at a beach on Southern Georgian Bay	20100517 Conference: 53rd Annual Conference on Great Lakes Research (IAGLR 2010), Toronto, Ontario, 17 May 2010 - 21 May 2010 URL (Document): http://www.iaglr.org/conference/program.php	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7017	Fate and behaviour in the environment	Crowe, Allan S; Leclerc, Natalie; Struger, John; Brown, Susan	2011	Application of a glyphosate-based herbicide to Phragmites australis: Impact on groundwater and near-shore lake water at a beach on Georgian Bay	Journal of Great Lakes research (2011), Volume 37, Number 4, pp. 616-624 ISSN: 0380-1330 Published by: Elsevier B.V. Source Note: 2011 Dec., v. 37, no. 4	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7018	Fate and behaviour in the environment	Cui Hao Li Qin; Qian Yan; Zhang Qiu; Zhai Jianping	2012	Preparation and adsorption performance of MnO ₂ /PAC composite towards aqueous glyphosate.	Environmental technology, (2012 Sep) Vol. 33, No. 16-18, pp. 2049-56. Journal code: 9884939. ISSN: 0959-3330. L-ISSN: 0959-3330.	Wastewater treatment
7019	Fate and behaviour in the environment	Cui Hao; Li Qin; Qian Yan; Zhang Qiu; Zhai Jianping; Cui, H.; Li, Q.; Qian, Y.; Zhang, Q.; Zhai, J. P.	2012	Adsorption of aqueous glyphosate N-phosphonomethylglycine by manganese oxides/mesoporous silica SBA-15 composite at high salinity condition.	Asian Journal of Chemistry (2012), Volume 24, Number 6, pp. 2685-2690 ISSN: 0970-7077 Published by: Asian Journal of Chemistry, Sahibabad URL (Availability): http://www.asianjournalofchemistry.co.in/UserSearchArticle.aspx?Volume=23&Issue=6&Article=&Crit	Wastewater treatment
7020	Fate and behaviour in the environment	Dai, Hailang; Sang, Minghuang; Wang, Yuxing; Du, Rui; Yuan, Wen; Jia, Zhenhong; Cao, Zhuangqi; Chen, Xianfeng	2014	Determination of trace glyphosate in water with a prism coupling optical waveguide configuration	Sensors and Actuators, A: Physical [Sens. Actuators A Phys.] Vol. A218, pp. 88-93, 1 Oct 2014., 35 refs. ISSN: 0924-6460 DOI: 10.1016/j.sna.2014.07.022 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7021	Fate and behaviour in the environment	Dai, Zhongxi; Li, Fahua; Gong, Zhaohong; Liao, Quanbin	2013	The comprehensive utilization of waste water derived from the glyphosate production	Advanced Materials Research (Dunten-Zurich, Switzerland), (2013) Vol. 781-784, No. Advances in Chemical Engineering III, pp. 2051-2054, 5 pp.. CODEN: AMREF. ISSN: 1662-8985.	Wastewater treatment
7022	Fate and behaviour in the environment	Dalpiatz, M. J.; Andriulo, A.	2017	Comparison of risk leaching pesticide indexes. Comparison de indices de riesgo de lixiviación de plaguicidas.	Ciencia del Suelo (2017), Volume 35, Number 2, pp. 365-376, 44 refs. ISSN: 0326-3169 Published by: Asociacion Argentina de la Ciencia del Suelo, Buenos Aires URL (Availability): http://www.scielo.org.ar/scielo.php?script=sci_arttext&pid=S1850-20672017000	Non-EU studies not relevant to EU
7023	Fate and behaviour in the environment	D'Andrea M F Letourneau G Rousseau A M Broudeur J C	2020	Sensitivity analysis of the Pesticide in Water Calculator model for applications in the Pampa region of Argentina.	The Science of the total environment, (2020 Jan 01) Vol. 698, pp. 1342-72. Electronic Publication Date: 2 Sep 2019 Journal code: 03030500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Water model sensitivity analysis for Argentina locations. Not relevant for EU risk assessment
7024	Fate and behaviour in the environment	Daouk, S; Grandjean, D; de Alencastro, LF; Chevre, N; Pfeifer, HR	2011	Analysis of glyphosate and AMPA in several matrices using SPE-LC-MS/MS and their environmental fate in two calcareous vineyard parcels of western Switzerland	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/?co	No sufficient information to judge relevance and reliability, not peer-reviewed
7025	Fate and behaviour in the environment	Davie-Martin, Cleo L.; Hageman, Kimberly J.; Chin, Yu-Ping	2013	An Improved Screening Tool for Predicting Volatilization of Pesticides Applied to Soils	Environmental Science & Technology, (2013) Vol. 47, No. 2, pp. 868-876. CODEN: ESTHAG. ISSN: 0013-936X.	Methodology paper for screening for volatilization
7026	Fate and behaviour in the environment	Davie-Martin, Cleo L.; Hageman, Kimberly J.; Chin, Yu-Ping	2013	An Improved Screening Tool for Predicting Volatilization of Pesticides Applied to Soils [Erratum to document cited in CA158:138376]	Environmental Science & Technology, (2013) Vol. 47, No. 9, pp. 4956-4957. CODEN: ESTHAG. ISSN: 0013-936X.	Erratum to article (No. 6088) determined not relevant at abstract/title level
7027	Fate and behaviour in the environment	de F Sousa Maria Gizeuda da Silva Adelaide C Dos Santos Araujo Rinaldo Rigotto Raquel M	2019	Evaluation of the atmospheric contamination level for the use of herbicide glyphosate in the northeast region of Brazil.	Environmental monitoring and assessment, (2019 Sep 04) Vol. 191, No. 10, pp. 604. Electronic Publication Date: 4 Sep 2019 Journal code: 8508350. E-ISSN: 1573-2959. L-ISSN: 0167-6369.	Non-EU studies not relevant to EU
7028	Fate and behaviour in the environment	De Groot, Rafael Elodoro (Reprint); Muller, Marcia; Fabris, Jose Luis	2017	Spectroscopic Detection of Glyphosate in Water Assisted by Laser-Ablated Silver Nanoparticles	SENSORS, (MAY 2017) Vol. 17, No. 5. ISSN: 1424-8220.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7029	Fate and behaviour in the environment	de Oliveira Fernando Garrido Lirala Juliana Roratto; de Marchi Gustavo Henrique Salgado Lilian Dalago Mela Mariana Padiel Andre Andrian	2019	Toxicological effects of anthropogenic activities in Geophagus brasiliensis from a coastal river of southern Brazil: A biomarker approach.	The Science of the total environment, (2019 Jun 01) Vol. 667, pp. 371-383. Electronic Publication Date: 22 Feb 2019 Journal code: 03030500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7030	Fate and behaviour in the environment	De Pasquale, Claudio (Reprint); Fodale, Roberta; De Pasquale, Claudio (Reprint); Palazzo, Eristanna; Alonzo, Giuseppe	2010	ISOLATION OF ORGANOPHOSPHORUS-DEGRADING BACTERIA FROM AGRICULTURAL MEDITERRANEAN SOILS	FRESENIUS ENVIRONMENTAL BULLETIN, (2010) Vol. 19, No. 10B, Sp. iss. SI, pp. 2396-2403. ISSN: 1018-4619.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7031	Fate and behaviour in the environment	de Queiroz, Vagner Tebaldi; Azevedo, Mariane Martins; da Silva Quadros, Iana Pedro; Costa, Adilson Vidal; do Amaral, Atanasso Alves; dos Santos, Gleissy Mary Amaral Dino Alves;	2018	Environmental risk assessment for sustainable pesticide use in coffee production	Journal of Contaminant Hydrology, (2018) Vol. 219, pp. 18-27. CODEN: JCOHE6. ISSN: 0169-7722.	Non-EU studies not relevant to EU
7032	Fate and behaviour in the environment	de Solla, Shane R.; Struger, John; McDaniel, Tana V.	2012	Detection limits can influence the interpretation of pesticide monitoring data in Canadian surface waters	Chemosphere, (2012) Vol. 86, No. 6, pp. 565-571. CODEN: CMSHAF. ISSN: 0045-6535.	Influence of analytical method detection limits on the interpretation of pesticide monitoring data.

7033	Fate and behaviour in the environment	Dealtry, Simone; Holmsgaard, Peter N.; Dunon, Vincent; Jechalke, Sven; Ding, Guo-Chun; Krossgerckenfort, Ellen; Heuer, Holger; Hansen, Lars H.; Springaet, Dirk; et	2014	Shifts in abundance and diversity of mobile genetic elements after the introduction of diverse pesticides into an on-farm bio-purification system over the course of a year	Applied and Environmental Microbiology, (2014) Vol. 80, No. 13, pp. 4012-4020, 10 pp., CODEN: AEMIDF. ISSN: 1098-5336.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7034	Fate and behaviour in the environment	Degenhardt, Dani	2010	Herbicide dynamics in prairie wetlands.	Dissertation Abstracts International, Vol. 74, no. 06, suppl. B, 154 p. 2010. ISBN: 9780494920527	Not peer-reviewed data
7035	Fate and behaviour in the environment	Demichelli, F. N.; Cazaroli, J. C.; Santos, D. dos; Bitenourt, T. B.; Franzner, G.; Moura, G. S.; Passos, C. T.; Cazaroli, L. H.; dos Santos, D.	2018	Evaluation of the glyphosate (N-phosphonomethyl glycine) biodegradation potential by autochthonous soil fungi from southern Brazil.	Journal of Food, Agriculture & Environment (2018), Volume 16, Number 3/4, pp. 65-68 ISSN: 1459-0255 Published by: WFL Publisher Ltd., Helsinki URL (Availability): https://www.wflpublisher.com/Abstract/5540	Use of glyphosate-degrading microbes for bioremediation
7036	Fate and behaviour in the environment	Demonte Luisina Delma Michig Nicolas; Beldomenico Horacio Ramon Gaggiotti Monica Adam Claudia Guadalupe Repetti Maria Rosa	2018	Determination of glyphosate, AMPA and glufoisinate in dairy farm water from Argentina using a simplified UHPLC-MS/MS method.	The Science of the total environment, (2018 Dec 15) Vol. 645, pp. 34-43. Electronic Publication Date: 14 Jul 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7037	Fate and behaviour in the environment	Dendowen, Lue; Gutierrez-Oliva, Vicente F.; Patiño-Zuniga, Leonardo; Ramirez-Villanueva, Daniel A.; Verhulst, Nele; Luna-Guido, Marco; Marsch, Rodolfo; Montes-Molina,	2012	Greenhouse gas emissions under conservation agriculture compared to traditional cultivation of maize in the central highlands of Mexico	Science of the Total Environment, (2012) Vol. 431, pp. 237-244. CODEN: STENDL. ISSN: 0048-9697.	Paper on greenhouse gas emissions under conservation agriculture.
7038	Fate and behaviour in the environment	Deng, Xun-fei; Zhan, Yit; Wang, Xiang-yun; Lu, Xiaonan	2014	Soil ecological risk assessment of pesticides in vegetable fields	Nongye Huanjing Keue Xuebao, (2014) Vol. 33, No. 10, pp. 1920-1927. CODEN: NHKXA7. ISSN: 1672-2043.	Development of model for ecological risk assessment of pesticides in soil
7039	Fate and behaviour in the environment	Derbalah Aly Chady Russel Jadoon Waqar Sakugawa Hiroshi	2019	Temporal trends in organophosphorus pesticides use and concentrations in river water in Japan, and risk assessment.	Journal of environmental sciences (China), (2019 May) Vol. 79, pp. 135-152. Electronic Publication Date: 13 Dec 2018 Journal code: 100967627. ISSN: 1001-0742. L-ISSN: 1001-0742.	Non-EU studies not relevant to EU
7040	Fate and behaviour in the environment	Devi, K. M. D.; Abraham, C. T.; Nafya, P.; Upasana, C. N. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Soudha, S.; Kumar, S.	2015	Bioassay of dissipation pattern of polyoxy-ethylene tallow amine surfactant in water using Hygrophila polysperma.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 440 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7041	Fate and behaviour in the environment	Devos, Y.; Cronquin, M.; Vergucht, S.; Bulcke, R.; Haesaert, G.; Steurbaut, W.; Reheul, D. Editor(s); Romeis, J.	2010	Environmental impact of herbicide regimes used with genetically modified herbicide-resistant maize.	IOBC/WPRS Bulletin (2010), Volume 52, pp. 43-48 Published by: International Organization for Biological and Integrated Control of Noxious Animals and Plants (IOBC/OILB), West Palaearctic Regional Section (WPRS/SRPO), Dijon Conference: GMOs in Integrated	Modelling data for hypothetical uses not covered by the GAP, not relevant for the risk assessment
7042	Fate and behaviour in the environment	Diaz Kirmser, Elena M; Marture, Daniel O; Gonzalez, Monica C; Rosso, Janina A	2010	Degradation of the Herbicides Clomazone, Paraquat, and Glyphosate by Thermally Activated Peroxydisulfate	Journal of agricultural and food chemistry (2010), Volume 58, Number 24, p. 12858-12862., Electronic ISSN: 0021-8561 Source Note: 2010 Dec. 22, v. 58, no. 24	Fundamental research on potential photocatalytic processes of the substance of concern by activated sodium peroxydisulfate. Very difficult to extrapolate finding to real soils and environmental conditions relevant for the risk assessment
7043	Fate and behaviour in the environment	Dibsu, U. M. E.; Mkpuma, V. O.; Eneumus, S.	2015	Isolation, characterization and biodegradation assay of glyphosate utilizing bacteria from exposed rice farm.	Journal of Biology, Agriculture and Healthcare (2015), Volume 5, Number 5, pp. 96-109, 33 refs. ISSN: 2224-3208 Published by: International Institute for Science, Technology & Education (IISTE), New York URL (Availability): http://www.iiste.org/Journals/1	The paper describes bioremediation via microbial degradation
7044	Fate and behaviour in the environment	Dick, R.; Lorenz, N.; Wojno, M.; Lane, M. Editor(s); Gilkes, R. J.; Prakongkep, N.	2010	Microbial dynamics in soils under long-term glyphosate tolerant cropping systems.	Proceedings of the 19th World Congress of Soil Science: Soil solutions for a changing world, Brisbane, Australia, 1-6 August 2010. Symposium 2.2.1 Biogeochemical interfaces in soils (2010), pp. 153-156 Published by: International Union of Soil Sciences (I	Considered as an exploratory publication which provides information on effects of exposure on cellular or molecular levels, results are hardly transferable into information useful for the hazard or exposure characterization or risk assessment under Reg.
7045	Fate and behaviour in the environment	Dierberg, Forrest E; Thomas A DeBusk; Scott D Jackson; Michelle D Kharbanda; Stacey C Galloway; Patrick D Owens; Delia B Ivanoff	2017	An assessment of iron and calcium amendments for managing phosphorus release from impacted Everglades soils	Wetlands ecology and management (2017), Volume 25, Number 6, pp. 649-666 ISSN: 0923-4882. Published by: Springer Netherlands Source Note: 2017 Dec., v. 25, no. 6	Test substance not gly/metab
7046	Fate and behaviour in the environment	Ding, Chaofan; Wang, Xueying; Liu, Hao; Li, Yue; Sun, Yuanling; Lin, Yanna; Sun, Waiyan; Zhu, Xiaofeng; Dai, Youze; Luo, Chuanman [Reprint Author]	2018	Glyphosate removal from water by functional three-dimensional graphene aerogels.	Environmental Chemistry, (OCT 2018) Vol. 15, No. 6, pp. 325-335. http://www.publish.csiro.au/?nid=188 . ISSN: 1448-2517. E-ISSN: 1449-8979.	Wastewater treatment, Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7047	Fate and behaviour in the environment	Divisekara T; Navarane A N Abeysekara A S K	2018	Impact of a commercial glyphosate formulation on adsorption of Cd(II) and Pb(II) ions on paddy soil.	Chemosphere, (2018 May) Vol. 198, pp. 334-341. Electronic Publication Date: 3 Feb 2018 Journal code: 0302657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Non-EU studies not relevant to EU
7048	Fate and behaviour in the environment	Domagalski, Joseph	2017	Daily models of agricultural chemical concentrations and loads in rivers draining the Central Valley, California to the San Francisco Bay-delta estuary: Before and during an extended drought	Abstracts of Papers, 253rd ACS National Meeting & Exposition, San Francisco, CA, United States, April 2-6, 2017, (2017) pp. ENVR-977. CODEN: 69IPVX.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7049	Fate and behaviour in the environment	Donald David B; Cessna Allan J; Farenhorst Annemieke	2018	Concentrations of Herbicides in Wetlands on Organic and Minimum-Tillage Farms.	Journal of environmental quality, (20181100) Vol. 47, No. 6, pp. 1554-1565. Journal code: 0330666. ISSN: 0047-2425. L-ISSN: 0047-2425.	Non-EU studies not relevant to EU
7050	Fate and behaviour in the environment	Dong YaLei; Guo DongQiang; Cui Hong; Li XiangJun; He YuJian; Dong, Y. L.; Guo, D. Q.; Cui, H.; Li, X. J.; He, Y. J.	2015	Magnetic solid phase extraction of glyphosate and ammoniumphosphonic acid in river water using Ti3p4+-immobilized Fe3o4 nanoparticles by capillary electrophoresis.	Analytical Methods (2015), Volume 7, Number 14, pp. 5862-5868, 36 refs. ISSN: 1759-9660 DOI: 10.1039/C5AY00109A Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7051	Fate and behaviour in the environment	Dong, Yali; Zhu, Huadong; Li, Xiangjun; He, Yujian; Yuan, Zhaobin	2015	Application of capillary electrophoresis on the detection of organophosphorus pesticides	Huaxue Tongbao, (2015) Vol. 78, No. 4, pp. 299-304. CODEN: HHTPAU. ISSN: 0441-3776.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

7052	Fate and behaviour in the environment	Dores-Silva, P. R.; Benetti, F.; Silva, B. M.; Landgraf, M. D.; Rezende, M. O. O.	2016	Stabilized organic matter quantities may strongly affect the mobility of glyphosate into soil.	Journal of Agricultural Science (Toronto) (2016), Volume 8, Number 9, pp. 135-142, 22 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v8n9p135 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index .	Non-EU studies not relevant to EU
7053	Fate and behaviour in the environment	Dosson-Olette Rachel Couderchet Michel; Ouran Mehmet A.; Ouran Nihal; Eullaffroy Philippe	2011	Potential use of Lemna minor for the phytoremediation of isotopron and glyphosate.	International journal of phytoremediation, (2011 Jul) Vol. 13, No. 6, pp. 601-12. Journal code: 101136878. ISSN: 1522-6514. L-ISSN: 1522-6514.	Fundamental research on potential new approach for phytoremediation in water by aquatic plants. Not relevant for the risk assessment
7054	Fate and behaviour in the environment	Drzyzga, Damian; Forlani, Giuseppe; Vermader, Jochen; Kafarski, Pawel; Lipok, Jacek	2017	Biodegradation of the aminopolyposphonate DTPMP by the cyanobacterium <i>Anabaena variabilis</i> proceeds via a C-P lyase-independent pathway	Environmental Microbiology, (2017) Vol. 19, No. 3, pp. 1065-1076. CODEN: ENMIFM. ISSN: 1462-2912.	Polyphosphonate diethylentriamino-penta(methylene phosphonic) acid (DTPMP) is not a substance of concern and thus not relevant for the risk assessment.
7055	Fate and behaviour in the environment	Drzyzga, Damian; Lipok, Jacek (Reprint)	2017	Analytical insight into degradation processes of aminopolyposphonates as potential factors that induce cyanobacterial blooms	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (NOV 2017) Vol. 24, No. 31, pp. 24364-24375. ISSN: 0944-1344.	Paper does not deal with glyphosate degradation to AMPA rather degradation of aminopolyposphonates to AMPA. Not relevant to EU glyphosate risk assessment.
7056	Fate and behaviour in the environment	Duan TingTing; Wei Jin; Ye ZhaoChun; He YongFu; Duan, T. T.; Wei, J.; Ye, Z. C.; He, Y. F.	2013	Degradation dynamics of herbicide in soil of no-tillage rape with rice stubble.	Guizhou Agricultural Sciences (2013), Number 7, pp. 101-104, 9 refs. ISSN: 1001-3601 Published by: Guizhou Agricultural Sciences, Guizhou URL (Availability): http://www.gznykx.org.cn/jweb_gznykx/CN/volumn/current.shtml	Non-EU studies not relevant to EU
7057	Fate and behaviour in the environment	Duke Stephen O Lydon John; Koskinen William C; Moorman Thomas B; Chaney Rufus L; Hammerschmidt Raymond	2012	Glyphosate effects on plant mineral nutrition, crop rhizosphere microbiota, and plant disease in glyphosate-resistant crops.	Journal of agricultural and food chemistry, (2012 Oct 24) Vol. 60, No. 42, pp. 10375-97. Electronic Publication Date: 15 Oct 2012. Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561. Report No.: NLM-PMC3479986; PMC-PMC3479986.	Transgenic crop
7058	Fate and behaviour in the environment	Duke, Stephen O.; Lydon, John; Koskinen, William C.; Moorman, Thomas B.; Chaney, Rufus L.; Hammerschmidt, Raymond	2013	Glyphosate Effects on Plant Mineral Nutrition, Crop Rhizosphere Microbiota, and Plant Disease in Glyphosate-Resistant Crops [Erratum to document cited in CA157:568725]	Journal of Agricultural and Food Chemistry (2013), 61(51), 12745 CODEN: JAFCAU; ISSN: 0021-8561	Transgenic crop, erratum to #876
7059	Fate and behaviour in the environment	Duke, Stephen O.; Reddy, Krishna N.; Bu, Kaixuan; Cizdziel, James V.	2012	Effects of Glyphosate on the Mineral Content of Glyphosate-Resistant Soybeans (Glycine max) [Erratum to document cited in CA157:187388]	Journal of Agricultural and Food Chemistry (2012), 60(41), 10373 CODEN: JAFCAU; ISSN: 0021-8561	Transgenic crop, Erratum to #403
7060	Fate and behaviour in the environment	Durickovic, Ivana; Marchetti, Mario	2014	Raman spectroscopy as polyvalent alternative for water pollution detection	HET Science, Measurement & Technology, (2014) Vol. 8, No. 3, pp. 122-128. CODEN: ISMTCT. ISSN: 1751-8822.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7061	Fate and behaviour in the environment	Egan, J Franklin; Barlow, Kathryn M; Mortensen, David A	2014	A Meta-Analysis on the Effects of 2,4-D and Dicamba Drift on Soybean and Cotton	Weed science (2014), Volume 62, Number 1, pp. 193-206 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2014 Jan., v. 62, no. 1	Test substance not gly/metab
7062	Fate and behaviour in the environment	Ehl' Benno N.; Mogusu Emmanuel O; Elser Martin; Mogusu Emmanuel O; Kim Kyoungae; Pedersen Joel A; Hofstetter Heike; Pedersen	2018	High Permeation Rates in Liposome Systems Explain Rapid Glyphosate Biodegradation Associated with Strong Isotope Fractionation.	Environmental science & technology, (2018 Jul 03) Vol. 52, No. 13, pp. 7259-7268. Electronic Publication Date: 19 Jun 2018. Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Study of bacterial uptake vs degradation of glyphosate not relevant to EU risk assessment.
7063	Fate and behaviour in the environment	Einima, J.; Cheunbarn, T.; Klayraung, S.; Jurairat Einima; Tapanan Cheunbarn; Srikarjuna Klayraung	2014	Isolation and characterization of glyphosate degrading bacteria.	Journal of Agricultural Research and Extension (2014), Volume 21, Number 3, pp. 35-44, 21 refs. ISSN: 0125-8850 Published by: Office of Agricultural Research and Extension, Maejo University, Sansai URL (Availability): http://www2.it.mju.ac.th/dresearch/b	The degradation potential of isolated bacteria was studied.
7064	Fate and behaviour in the environment	El-Gendy Kawther; Abdellatif Tarek; Ahmed Nabila; Aly Nagat	2018	Determination of glyphosate residues in Egyptian soil samples.	Analytical biochemistry, (2018 Sep 15) Vol. 557, pp. 1-6. Electronic Publication Date: 10 Jul 2018. Journal code: 0370555. E-ISSN: 1096-0309. L-ISSN: 0003-2697.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7065	Fate and behaviour in the environment	El-Hamouly, Sabmal Hanafy; Mazaid, Nabila Ahmed; Khalil, Shima Mohamed	2019	Radiation copolymerization induced imprinting copolymers applied in water treatment processes for removal of herbicides as pollutants	American Journal of Chemistry and Application, (2019) Vol. 6, No. 1, pp. 1-11. CODEN: AJCAB8. ISSN: 2375-3765.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7066	Fate and behaviour in the environment	Elsalatouny Ahmed R; Desouky Osman A; Galhoum Ahmed A; Mohamed Saad A; Guibal Eric	2017	Uranium and neodymium biosorption using novel chelating polysaccharide.	International journal of biological macromolecules, (2017 Nov) Vol. 104, No. Pt A, pp. 963-968. Electronic Publication Date: 27 Jun 2017. Journal code: 7909578. E-ISSN: 1879-0003. L-ISSN: 0141-8130.	Test substance not gly/metab
7067	Fate and behaviour in the environment	Ermakova Inna T.; Shalshkova Tatyana V.; Sviridov Alexey V.; Zelenkova Nina F.; Vinokurova Natalya G.; Baskunov Boris P.; Leonitievsky Alexey A	2017	Organophosphonates utilization by soil strains of Ochrobactrum anthropi and Achromobacter sp.	Archives of microbiology, (2017 Jul) Vol. 199, No. 5, pp. 665-675. Electronic Publication Date: 9 Feb 2017. Journal code: 0410427. E-ISSN: 1432-072X. L-ISSN: 0302-8933.	The degradation potential of isolated bacteria from contaminated soils was studied.
7068	Fate and behaviour in the environment	Estes, Tamara L.; Pai, Naresh; Winchell, Michael F.	2016	Comparison of predicted pesticide concentrations in groundwater from SCI-GROW and PRZM-GW models with historical monitoring data	Pest Management Science, (2016) Vol. 72, No. 6, pp. 1187-1201. CODEN: PMSFCF. ISSN: 1526-498X.	The paper is about groundwater modelling in the USA.
7069	Fate and behaviour in the environment	Ezaka, E.; Akintokun, A. K.; Akintokun, P. O.; Taiwo, L. B.; Uthman, A. C. O.; Oyedele, O. A.; Aluko, O. I.	2018	Glyphosate degradation by two plant growth promoting bacteria (PGPB) isolated from rhizosphere of maize	Microbiology Research Journal International, (2018) Vol. 26, No. 6, pp. MRJI47829. CODEN: MRJIAG. ISSN: 2456-7043.	Use of microbes for bioremediation
7070	Fate and behaviour in the environment	Falcove, James A; Murphy, Jennifer C; Sprague, Lori A	2018	Regional patterns of anthropogenic influences on streams and rivers in the conterminous United States, from the early 1970s to 2012	Journal of land use science (2018), pp. 585-614 ISSN: 1747-4248 Published by: Taylor & Francis Source Note: 2018 Nov. 2, v. 13, no. 6	Non-EU studies not relevant to EU

7071	Fate and behaviour in the environment	Fan Jieyu Yang Guoqi; Zhao Haoyu; Shi Guanying; Geng Yucong; Hou Taiping; Tao Ke	2012	Isolation, identification and characterization of a glyphosate-degrading bacterium, <i>Bacillus cereus</i> CB4, from soil.	The Journal of general and applied microbiology, (2012) Vol. 58, No. 4, pp. 263-71. Journal code: 0165543. E-ISSN: 1349-8037. L-ISSN: 0022-1260.	Characterization of glyphosate degrading bacteria for bioremediation
7072	Fate and behaviour in the environment	Favuelle, Vincent; Nhu-Trang, Tran-Thi; Feret, Thibaut; Madarassou, Karine; Randon, Jerome; Mazzella, Nicolas	2015	Evaluation of Titanium Dioxide as a Binding Phase for the Passive Sampling of Glyphosate and Aminomethyl Phosphonic Acid in an Aquatic Environment	Analytical Chemistry (Washington) [Anal. Chem. (Wash.)], Vol. 87, no. 12, 6004 p. Jun 2015. ISSN: 0003-2700 Published by: American Chemical Society, Box 3337 Columbus OH 43210 United States	Development of method to measure only the freely dissolved fraction of glyphosate and AMPA in water.
7073	Fate and behaviour in the environment	Feingersch, Rot; Philosofo, Alon; Mejiuch, Tom; Glaser, Fabian; Alalouf, Onit; Shoham, Yurval; Beja, Oded	2012	Potential for phosphite and phosphonate utilization by <i>Prochlorococcus</i>	ISME Journal, (2012) Vol. 6, No. 4, pp. 827-834. CODEN: ISOCF. ISSN: 1751-7362.	Utilization of phosphite and phosphonates in general by <i>Prochlorococcus</i>
7074	Fate and behaviour in the environment	Feng Dan; Xia Yan Feng Dan; Xia Yan	2018	Comparisons of glyphosate adsorption properties of different functional Cr-based metal-organic frameworks.	Journal of separation science, (2018 Feb) Vol. 41, No. 3, pp. 732-739. Electronic Publication Date: 22 Dec 2017 Journal code: 101088554. E-ISSN: 1615-9314. L-ISSN: 1615-9306.	Wastewater treatment
7075	Fate and behaviour in the environment	Fenta, B. A.; Driscoll, S. P.; Foye, C. H.	2012	Characterization of Drought-Tolerance Traits in Nodulated Soybean: The Importance of Maintaining Photosynthesis and Shoot Biomass Under Drought-Induced Limitations on Nitrogen Metabolism	Journal of agronomy and crop science Zeitschrift fuer Acker- und Pflanzenbau, (2012), Volume 198, Number 2, pp. 92-103 ISSN: 0931-2250 Published by: Blackwell Publishing Ltd Source Note: 2012 Apr., v. 198, no. 2	Drought tolerance in soybeans
7076	Fate and behaviour in the environment	Fernandes Graciele Aparicio Virginia Carolina; De Geronimo Eduardo Bastos Marilia Camotti Labanowski Jerome Prestes Osmar Damian; Zanella Renato	2019	Indiscriminate use of glyphosate impregnates river epilithic biofilms in southern Brazil.	The Science of the total environment, (2019 Feb 15) Vol. 651, No. Pt. 1, pp. 1377-1387. Electronic Publication Date: 23 Sep 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7077	Fate and behaviour in the environment	Fernandez-Gonzalez, Carolina (Reprint); Dominguez-Ramos, Antonio; Ibanez, Raquel; Irabien, Angel	2016	Electrodialysis with Bipolar Membranes for Valorization of Brines	SEPARATION AND PURIFICATION REVIEWS, (2016) Vol. 45, No. 4, pp. 275-287. ISSN: 1542-2119.	Wastewater treatment
7078	Fate and behaviour in the environment	Ferri, Daniel; Gavina, Pablo; Costero, Ana M.; Parra, Margarita; Vivanco, Jose-L.; Martinez-Manez, Ramon	2014	Detection and discrimination of organophosphorus pesticides in water by using a colorimetric probe array	Sensors and Actuators, B: Chemical, (2014) Vol. 202, pp. 727-731. CODEN: SABCEB. ISSN: 0925-4005.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7079	Fate and behaviour in the environment	Figueroa del Castillo, L.; Melgarejo P., M. R.; Fuentes de Piedrahita, C. L.; Lozano de Yunda, A.; de Yunda, A. Lozano	2010	sup14C-glyphosate mineralization and follow up of the dynamics of <i>Pseudomonas</i> sp. populations in three soils under different uses in Tolima (Colombia).	Agronomia Colombiana (2010), Volume 28, Number 3, pp. 413-420, 14 refs. ISSN: 0120-9965 Published by: Facultad de Agronomia, Universidad Nacional de Colombia, Bogota URL (Availability): http://www.scielo.org.co/pdf/agc/v28n3/v28n3a07.pdf	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7080	Fate and behaviour in the environment	Fiorilli, Sonia; Rivoira, Luca; Cali, Giada; Appendini, Marta; Brizzoniti, Maria Concetta; Coisson, Marco; Onida, Barbara	2017	Iron oxide inside SBA-15 modified with amino groups as reusable adsorbent for highly efficient removal of glyphosate from water	Applied Surface Science, (2017) Vol. 411, pp. 457-465. CODEN: ASUSFE. ISSN: 0169-4352.	Wastewater treatment
7081	Fate and behaviour in the environment	Flores Federico M.; Torres Sanchez Rosa M Dos Santos Afonso Maria	2018	Some aspects of the adsorption of glyphosate and its degradation products on montmorillonite.	Environmental science and pollution research international, (2018 Jun) Vol. 25, No. 18, pp. 18138-18146. Electronic Publication Date: 25 Apr 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Wastewater treatment
7082	Fate and behaviour in the environment	Forlani Giuseppe; Prearo Valentina; Wiczorek Dorota; Kafarski Pawel; Lipok Jacek	2011	Phosphonate degradation by <i>Spirulina</i> strains: cyanobacterial biofilters for the removal of anticorrosive polyphosphonates from wastewater.	Enzyme and microbial technology, (2011 Mar 07) Vol. 48, No. 3, pp. 299-305. Electronic Publication Date: 21 Dec 2010 Journal code: 8003761. E-ISSN: 1879-0909. L-ISSN: 0141-0229.	Substance not Glyphosate/ metabolites
7083	Fate and behaviour in the environment	Foodjoo, M.; Lamissi, S.; Kamgang, G. T.; Mangué, M. T.; Debacher, N. A.	2015	Non-thermal plasma induced total mineralization of glyphosate in water in the presence of iron II ions.	Journal of the Brazilian Chemical Society (2015), Volume 26, Number 3, pp. 411-419, 51 refs. ISSN: 0103-5053 Published by: Sociedade Brasileira de Quimica, Sao Paulo URL (Availability): http://jbscs.sbq.org.br/imagebank/pdf/v26n3a03.pdf	Wastewater treatment
7084	Fate and behaviour in the environment	Franco, D. A. S.; Almeida, S. D. B.; Corderia, A. L.; Duke, S. O.; Moraes, R. M.; Lacerda, A. L. S.; Matalho, M. B.	2012	Evaluation of glyphosate application on transgenic soybean and its relationship with shikimic acid. Avaliação do uso de glyphosate em soja geneticamente modificada e sua relação com o ácido chiquímico.	Planta Daninha (2012), Volume 30, Number 3, pp. 659-666, 23 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582012000300023 Published by: Sociedade Brasileira de Ciência das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Transgenic crop
7085	Fate and behaviour in the environment	François Brillet; Marie-José Durand; Thouand Gerald Armand Maul	2016	From laboratory to environmental conditions: a new approach for chemical's biodegradability assessment.	Environmental science and pollution research international, (2016 Sep) Vol. 23, No. 18, pp. 18684-93. Electronic Publication Date: 16 Jun 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Methodology for biodegradability assessment
7086	Fate and behaviour in the environment	Frayne Cuba, Renata Medici (Reprint); Chaves Paiva, Debora Cristina; Cuba Teran, Francisco Javier Cintra, Tulio Salatiel	2019	Influence of ethanol as a co-substrate on bioremediation of water contaminated with glyphosate-based commercial formulation	ENGENHARIA SANITARIA E AMBIENTAL, (SEP-OCT 2019) Vol. 24, No. 5, pp. 983-991. ISSN: 1413-4152.	Prototype glyphosate degradation method, no real world demonstration, not relevant
7087	Fate and behaviour in the environment	Freire, Rosane (Reprint Author); Schneider, Roselene Maria; de Freitas, Fabricio; Hemandes; Bonifacio, Cassia Maria; Granhen Tavares, Celia Regina	2012	Monitoring of toxic chemical in the basin of Maringa stream.	Acta Scientiarum Technology, (2012) Vol. 34, No. 3, pp. 295-302. http://periodicos.uem.br/ojs/index.php/ActaSciTechnol . ISSN: 1806-2563. E-ISSN: 1807-8664.	Non-EU studies not relevant to EU
7088	Fate and behaviour in the environment	Freitas, F. C. L. (Reprint) Silva, A. A. Guimaraes, F. C. N.; Felipe, R. S. Silva, L. O. C.; Rocha, P. R. R.; Freitas, M. A. M.	2012	Ametryn Mobility in Soils of Rio Grande do Norte Semiarid Region	PLANTA DANINHA, (JUL-SEP 2012) Vol. 30, No. 3, pp. 641-648. ISSN: 0100-8358.	Test substance not gly/metab
7089	Fate and behaviour in the environment	Fu Gui-Ming; Chen Yan; Li Ru-Yi; Yuan Xiao-Qiang; Liu Cheng-Mei; Li Bin; Wan Yin Fu Gui-Ming; Chen Yan; Li Ru-Yi; Yuan Xiao-Qiang; Liu Cheng-Mei; Li	2017	Pathway and rate-limiting step of glyphosate degradation by <i>Aspergillus oryzae</i> A-F02.	Preparative biochemistry & biotechnology, (2017 Sep 14) Vol. 47, No. 8, pp. 782-788. Electronic Publication Date: 21 Jun 2017 Journal code: 9607037. E-ISSN: 1532-2297. L-ISSN: 1082-6068.	Isolation and mechanistic characterization of glyphosate degrading fungus from Glyphosate production plant in China. Not relevant to EU risk assessment

7090	Fate and behaviour in the environment	Fu Gui-Ming; Li Ru-Yi; Li Kai-Min; Hu Ming; Yuan Xiao-Qiang; Li Bin; Wang Feng-Xue; Liu Cheng-Mei; Wan Yin Fu Gui-Ming; Li Ru-Yi; Li Kai-Min; Hu Ming; Yuan	2016	Optimization of liquid-state fermentation conditions for the glyphosate degradation enzyme production of strain <i>Aspergillus oryzae</i> by ultraviolet mutagenesis.	Preparative biochemistry & biotechnology, (2016 Nov 16) Vol. 46, No. 8, pp. 780-787. Journal code: 9607037. E-ISSN: 1532-2297. L-ISSN: 1082-6068.	Describes fermentation optimization for a bacterial strain degrading glyphosate
7091	Fate and behaviour in the environment	Fu, Guanglong; Ma, Weixing; Gu, Xiaochen	2011	Glyphosate wastewater treatment by modified fly ash	Progress in Environmental Science and Technology, (2011) Vol. 3, pp. 689-692. CODEN: PESTCA.	Hypothetical use of test substance as new/additional sorbent material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7092	Fate and behaviour in the environment	Gabriel, J L; J Diels; J Vansteenkiste; M Quemada; M Vanlooster	2013	Calibration of WAVE in Irrigated Maize: Fallow vs. Cover Crops	Procedia Environmental Sciences (2013), Volume 19, pp. 785-793. ISSN: 1878-0296. Published by: Elsevier B.V. Source Note: 2013, v. 19	Test substance not gly/metab
7093	Fate and behaviour in the environment	Gao Xiaofeng; Huang Sheng; Deng Guaman; Xie Tian; Zhao Youcai Gu Yili Zhen Guangyin	2015	Comparison of alternative remediation technologies for recycled gravel contaminated with heavy metals.	Waste management & research : the journal of the International Solid Wastes and Public Cleansing Association, ISWA, (2015 Nov) Vol. 33, No. 11, pp. 1005-14. Electronic Publication Date: 28 Sep 2015. Journal code: 9881064. E-ISSN: 1096-3669.	Use of glyphosate in removal of heavy metals from gravel.
7094	Fate and behaviour in the environment	Gao, Yuanzhi; Li, Wei; Duan, Jinming	2018	Removal of glyphosate by adsorption on high-index 201 TiO2	Huanjing Kexue Xuebao, (2018) Vol. 38, No. 1, pp. 217-225. CODEN: HKXUDL. ISSN: 0253-2468.	Wastewater treatment
7095	Fate and behaviour in the environment	Gaona, L.; Bedmar, F.; Gianelli, V.; Faberi, A. J.; Angelini, H.	2019	Estimating the risk of groundwater contamination and environmental impact of pesticides in an agricultural basin in Argentina	International Journal of Environmental Science and Technology (2019) Ahead of Print CODEN: IJESHU; ISSN: 1735-1472	Non-EU studies not relevant to EU
7096	Fate and behaviour in the environment	Garba Jamilu Samsuri Wahid Abd; Othman Radziah Hamdani Muhammad Saiful Ahmad	2019	Evaluation of Adsorptive Characteristics of Cow Dung and Rice Husk Ash for Removal of Aqueous Glyphosate and Aminomethylphosphonic Acid.	Scientific reports, (2019 Nov 27) Vol. 9, No. 1, pp. 17689. Electronic Publication Date: 27 Nov 2019. Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC6881297.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7097	Fate and behaviour in the environment	Garbu, Jamilu; Samsuri, Abd Wahid; Othman, Radziah; Ahmad Hamdani, Muhammad Saiful	2018	Adsorption-desorption and leaching potential of glyphosate and aminomethylphosphonic acid in acidic Malaysian soil amended with cow dung and rice husk ash	Environmental Monitoring and Assessment, (2018) Vol. 190, No. 11, pp. 1-15. CODEN: EMASDH. ISSN: 0167-6369.	AD of glyphosate in Malaysian soil with cow dung and rice husk amendments. Not relevant to EU risk assessment
7098	Fate and behaviour in the environment	García-Munoz, Patricia; Dachtler, Werner; Altmayer, Bernd; Schulz, Ralf; Robert, Didier; Seitz, Frank; Rosenfeldt, Ricki; Keller, Nicolas	2019	Reaction pathways, kinetics and toxicity assessment during the photocatalytic degradation of glyphosate and metolobutamil pesticides: Influence of the aqueous matrix	Chemical Engineering Journal (Amsterdam, Netherlands), (2019) pp. Ahead of Print. CODEN: CMEJAJ. ISSN: 1385-8947.	Prototype glyphosate photodegradation method, no demonstrated real world application, not relevant
7099	Fate and behaviour in the environment	Gardman Junior, Benvido Sirtoli [Reprint Author]; Garcia, Giovanni de Oliveira; Cecilio, Roberto Avelino; Loos, Rodolfo Araujo; Mafia, Reginaldo Gonçalves; Muro Abad,	2018	KEY VARIABLES TO DETERMINATE THE WATER QUALITY IN WATERSHEDS WITH EUCALYPTUS PLANTATIONS. Original Title: VARIÁVEIS-CHAVE PARA DETERMINAÇÃO DA QUALIDADE DA ÁGUA EM MICROBACIAS COM PLANTIOS DE EUCALIPTO.	Ciencia Florestal, (JAN-MAR 2018) Vol. 28, No. 1, pp. 127-140. ISSN: 0103-9954. E-ISSN: 1980-5098.	Non-EU studies not relevant to EU
7100	Fate and behaviour in the environment	Gardner, Mike [Reprint Author]; Comber, Sean; Leverett, Dean; Gravell, Anthony	2012	SAMPLE STABILITY OF TRACE PRIORITY SUBSTANCES IN WASTEWATER.	Analytical Letters, (2012) Vol. 45, No. 12, pp. 1686-1694. http://www.tandfonline.com/loi/lanl20. CODEN: ANALBP. ISSN: 0003-2719. E-ISSN: 1532-236X.	Stability of pesticides in wastewater
7101	Fate and behaviour in the environment	Gardner, Mike; Jones, Vera; Comber, Sean; Scrimshaw, Mark D; Coelho- Garcia, Tamara; Cartmell, Elise; Lester, John; Eilor, Brian	2013	Performance of UK wastewater treatment works with respect to trace contaminants	Science of the Total Environment, (2013) Vol. 456-457, pp. 359-369. CODEN: STENDL. ISSN: 0048-9697.	Wastewater treatment
7102	Fate and behaviour in the environment	Gassmann, M.; Olsson, O.; Stamm, C.; Weiler, M.; Kuemmerer, K.	2015	Physico-chemical characteristics affect the spatial distribution of pesticide and transformation product loss to an agricultural brook	Science of the Total Environment, (2015) Vol. 532, pp. 733-743. CODEN: STENDL. ISSN: 0048-9697.	Computer simulation using physico-chemical characteristics for distribution of pesticide loss to an agricultural brook
7103	Fate and behaviour in the environment	Gebler, Luciano; Fialho, Flavio Bello	2011	Introducing risk criteria into models of point source contamination in pesticide load pads	Pesticidas, (2011) Vol. 21, pp. 85-94. CODEN: PTICEA. ISSN: 0103-7277.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7104	Fate and behaviour in the environment	Ghafoor, Abdul; Moeys, Julien; Stenstrom, John; Tranter, Grant; Jarvis, Nicholas J.	2011	Modeling Spatial Variation in Microbial Degradation of Pesticides in Soil	Environmental Science & Technology, (2011) Vol. 45, No. 15, pp. 6411-6419. CODEN: ESTHAG. ISSN: 0013-936X.	Observations in this publications are not attributable to a substance of concern, thus not relevant for the risk assessment
7105	Fate and behaviour in the environment	Ghafoor, Abdul; Moeys, Julien; Stenstrom, John; Tranter, Grant; Jarvis, Nicholas J.	2012	Modeling Spatial Variation in Microbial Degradation of Pesticides in Soil [Erratum to document cited in CA155:174825]	Environmental Science & Technology, (2012) Vol. 46, No. 1, pp. 567. CODEN: ESTHAG. ISSN: 0013-936X.	Erratum to #40537
7106	Fate and behaviour in the environment	Giaccio, G. C. M. [Reprint Author]; Latera, P.; Aparicio, V. C.; Costa, J. L.	2016	Glyphosate retention in grassland riparian areas is reduced by the invasion of exotic trees.	Phyton (Buenos Aires), (2016) Vol. 85, pp. 108-116. ISSN: 1851-5657. E-ISSN: 1851-5657.	Non-EU studies not relevant to EU
7107	Fate and behaviour in the environment	Gianmimi Kurina Franca; Balzarini Monica Balzarini Monica; Rampoldi Edgar Ariel; Hang Susana	2019	Site-specific data on herbicide soil retention and ancillary environmental variables.	Data in brief, (2019 Dec) Vol. 27, pp. 104754. Electronic Publication Date: 2 Nov 2019. Journal code: 101654995. E-ISSN: 2352-3409. L-ISSN: 2352-3409. Report No.: PMC-PMC6859227.	Non-EU studies not relevant to EU
7108	Fate and behaviour in the environment	Gill, Jatinder Pal Kaur; Nidhi Sethi; Anand Mohan	2017	Analysis of the glyphosate herbicide in water, soil and food using derivatising agents	Environmental chemistry letters (2017), Volume 15, Number 1, pp. 85-100. ISSN: 1610-3653. Published by: Springer International Publishing. Source Note: 2017 Mar., v. 15, no. 1	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

7109	Fate and behaviour in the environment	Giusti, Arnaud; Pirard, Catherine; Charlier, Corinne; Petit, Jerome C. J.; Crevecoeur, Sophie; Remy, Suzanne	2018	Selection and ranking method for currently used pesticides (CUPs) monitoring in ambient air	Air Quality, Atmosphere & Health (2018), 11(4), 385-396 CODEN: AQAHAX; ISSN: 1873-9326	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7110	Fate and behaviour in the environment	Glozier Nancy E Struger John; Cessna Allan J; Gledhill Melissa; Rondeau Myriam; Ernst William R; Sekela Mark A; Cagampan Steve J; Sverko Ed; Murphy Clair; Murray	2012	Occurrence of glyphosate and acidic herbicides in select urban rivers and streams in Canada, 2007.	Environmental science and pollution research international, (2012 Mar) Vol. 19, No. 3, pp. 821-34. Electronic Publication Date: 25 Sep 2011 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Non-EU studies not relevant to EU
7111	Fate and behaviour in the environment	Gomes, M. P.; Macario, S.; Le Mann, S. G.; Lacotte, M.; Moingt, M.; Paquet, S.; Labrecque, M.; Juneau, P.	2017	Comments on the "Glyphosate herbicide residue determination in samples of environmental importance using spectrophotometric method"	Journal of Hazardous Materials, (2017) Vol. 340, pp. 487-489. CODEN: JHMAD9. ISSN: 0304-3894.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7112	Fate and behaviour in the environment	Gomez-Caballero Alberto; Diaz-Diaz Goretzi; Bengoetxea Olaz; Quintela Amalio; Ureña Nerea; Gracola M Aranzazu Barrio Ramon J	2016	Water compatible stir-bar devices imprinted with underivatized glyphosate for selective sample clean-up.	Journal of chromatography. A, (2016 Jun 17) Vol. 1451, pp. 23-32. Electronic Publication Date: 6 May 2016 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7113	Fate and behaviour in the environment	Gongora-Echeverria Virgilio R Quintal-Franco Carlos; Giacoman-Vallejos German; Ponce-Caballero Carmen Arria-Ortiz Maria Leticia	2018	Identification of microbial species present in a pesticide dissipation process in biobed systems using typical substrates from southeastern Mexico as a biomixture at a laboratory scale.	The Science of the total environment, (2018 Jul 01) Vol. 628-629, pp. 528-538. Electronic Publication Date: 13 Feb 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Use of glyphosate-degrading microbes for bioremediation
7114	Fate and behaviour in the environment	Gongora-Echeverria Virgilio Rene; Quintal-Franco Carlos; Giacoman-Vallejos German; Ponce-Caballero Carmen Martin-Laurent Fabrice	2017	Agricultural effluent treatment in biobed systems using novel substrates from southeastern Mexico: the relationship with physicochemical parameters of biomixtures.	Environmental science and pollution research international, (2017 Apr) Vol. 24, No. 10, pp. 9741-9753. Electronic Publication Date: 1 Mar 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Wastewater treatment
7115	Fate and behaviour in the environment	Gongora-Echeverria, Virgilio R.; Martin-Laurent, Fabrice; Quintal-Franco, Carlos; Lorenzo-Flores, Alfonso; Giacoman-Vallejos, German; Ponce-Caballero, Carmen	2019	Dissipation and Adsorption of 2,4-D, Atrazine, Diazinon, and Glyphosate in an Agricultural Soil from Yucatan State, Mexico	Water, Air, & Soil Pollution, (2019) Vol. 230, No. 6, pp. 1-15. CODEN: WAPLAC. ISSN: 0049-6979.	Dissipation and leaching of glyphosate and 3 other pesticides in SE Mexico. Not relevant to EU risk assessment.
7116	Fate and behaviour in the environment	Gonostkiewicz Rigon, Joao Paulo (Reprint Author); Capuani, Silvia; Ferrari Neto, Jayme; Rosolem, Ciro Antonio	2017	Manganese in RR Cotton as Affected by Glyphosate.	Communications in Soil Science and Plant Analysis, (2017) Vol. 48, No. 16, pp. 1955-1962. http://www.tandfonline.com/loi/lcss20 . CODEN: CSOSA2. ISSN: 0010-3624. E-ISSN: 1532-2416.	Transgenic crop
7117	Fate and behaviour in the environment	Gonzalez, Javier	2016	Glyphosate extraction by different solvents and techniques from two agricultural soils	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252. MA 203. ISSN: 0065-7727.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7118	Fate and behaviour in the environment	Gonzalez, Javier M	2018	Runoff and losses of nutrients and herbicides under long-term conservation practices (no-till and crop rotation) in the U.S. Midwest: A variable intensity simulated rainfall approach	International soil and water conservation research (2018), Volume 6, Number 4, pp. 265-274 ISSN: 2095-6339 Published by: Elsevier B.V. Source Note: 2018 Dec., v. 6, no. 4	Non-EU studies not relevant to EU
7119	Fate and behaviour in the environment	Gonzalez-Valenzuela Laura E; Dussan Jenny	2018	Molecular assessment of glyphosate-degradation pathway via sarcosine intermediate in Lysinibacillus sphaericus.	Environmental science and pollution research international, (2018 Aug) Vol. 25, No. 23, pp. 22790-22796. Electronic Publication Date: 31 May 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Evaluate Lysinibacillus sphaericus glyphosate uptake as a carbon and phosphorus source by studying sarcosine oxidase activity. Not relevant to EU risk assessment.
7120	Fate and behaviour in the environment	Grant, George A; James E Barrett; Patrick C Wilson; Paul R Fisher	2019	Removal of Agrichemicals from Water Using Granular Activated Carbon Filtration	Water, air, and soil pollution (2019), Volume 230, Number 1, 7 p. ISSN: 0049-6979 Published by: Springer International Publishing Source Note: 2019 Jan., v. 230, no. 1	Wastewater treatment
7121	Fate and behaviour in the environment	Greskowiak, Janek; Hanemann, Enrico; Burke, Victoria; Massmann, Gudrun	2017	The uncertainty of biodegradation rate constants of emerging organic compounds in soil and groundwater - A compilation of literature values for 82 substances	Water Research (2017), 126, 122-133 CODEN: WATRAG; ISSN: 0043-1354	Secondary information including scientific and regulatory reviews
7122	Fate and behaviour in the environment	Guadkovskii, V.; Kozhina, L.; Nazarov, Yu.; Tkachev, E.	2016	The role of sulfur in increase of resistance of plants and apples to stress factors.	Mezhdunarodnyi Selskokhozyaistvennyi Zhurnal (2016), Number 5, pp. 29-34, 27 refs. ISSN: 0235-7801 Published by: Izdatel'stvo Kolos, Moscow	Test substance not gly/metab
7123	Fate and behaviour in the environment	Guesdon, Stephane; Bechemin, Christian; Chiffolleau, Jean-François; Brach-Papst, Christophe; Soudant, Philippe; Bekker, Beatriz; Jadas-Hecart, Alain	2014	Phytoplankton community tolerance to pesticides in the Charente river estuary (TOPHYPAC). TOPHYPAC. Tolerance des communautés Phytoplanktoniques aux phytosanitaires dans le panache de la Charente. Programme Evaluation et reduction des risques lies a l'uti	Ifremer, Plouzane (France). 70 Jan 2014. Editor(s): Stachowski-Haberkorn, Sabine Published by: Ifremer, Plouzane (France) URL (Document): http://archimer.ifremer.fr/doc/00300/41115/ URL (Document): http://www.programmepesticides.fr/Media/Fichier/Projets	Non-EU studies not relevant to EU
7124	Fate and behaviour in the environment	Gunaratna Shankani; Gunawardana Bodhika; Jayaweera Mahesh; Manangeth Jagath; Zoysa Kasun	2018	Glyphosate and AMPA of agricultural soil, surface water, groundwater and sediments in areas prevalent with chronic kidney disease of unknown etiology, Sri Lanka.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2018) Vol. 53, No. 11, pp. 729-737. Electronic Publication Date: 8 Jun 2018 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Non-EU studies not relevant to EU
7125	Fate and behaviour in the environment	Guo Hongyue Riter Leah S; Wujcik Chad E Armstrong Daniel W	2016	Direct and sensitive determination of glyphosate and aminomethylphosphonic acid in environmental water samples by high performance liquid chromatography coupled to electrospray tandem mass spectrometry.	Journal of chromatography. A, (2016 Apr 22) Vol. 1443, pp. 93-100. Electronic Publication Date: 10 Mar 2016 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7126	Fate and behaviour in the environment	Guo QingLing; Zhao LiQin; Gan Shu; Xu BaiLong; Wang XinYang; Yang YuePing; Guo, Q. L.; Zhao, L. Q.; Gan, S.; Xu, B. L.; Wang, X. Y.; Yang, Y. P	2017	Study on reverse osmosis for drinking water purification in sudden natural disaster emergency.	Journal of Zhejiang University (Science Edition) (2017), Volume 44, Number 6, pp. 666-674, 13 refs. ISSN: 1008-9497 Published by: Zhejiang University Press, Hangzhou URL (Availability): http://www.journals.zju.edu.cn/sci	Wastewater treatment
7127	Fate and behaviour in the environment	Guo, Dandan; Muhammad, Nadeem; Lou, Chaoyan; Shou, Dan; Zhu, Yan	2019	Synthesis of dendrimer functionalized adsorbents for rapid removal of glyphosate from aqueous solution	New Journal of Chemistry, (2019) Vol. 43, No. 1, pp. 121-129. CODEN: NICHES. ISSN: 1144-0546.	Wastewater treatment

7128	Fate and behaviour in the environment	Guo, Hao; Zhang, Song; Song, Sheng-Li; Wang, Jun-Wei	2013	Determination of glyphosate residues in fishpond water using hydrophilic interaction chromatography-tandem mass spectrometry	Chinese Journal of Analysis Laboratory [Chin. J. Anal. Lab.], Vol. 32, no. 6, pp. 93-96, Jun 2013, 11 refs. ISSN: 1000-0720 Published by: Fenshi Shiyanshi Editorial Board, No. 2 Beijing 100088 China	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7129	Fate and behaviour in the environment	Guo, Lei; Cao, Yuanhao; Jin, Kaijin; Han, Ling; Li, Guiying; Liu, Junshen; Ma, Songmei	2018	Adsorption Characteristics of Glyphosate on Cross-Linked Amino-Starch	Journal of Chemical & Engineering Data (2018), 63(2), 422-428 CODEN: JCEAAX; ISSN: 0021-9568	Wastewater treatment
7130	Fate and behaviour in the environment	Guo, Zhong; Duan, Jiang-ping; Wang, Yan-yun; Sun, Shi-ping; Jiang, Shou-fang	2013	Determination of glyphosate in drinking water with direct injection by liquid chromatography-tandem mass spectrometry	Zhongguo Weisheng Jianyan Zazhi (2013), 23(7), 1683-1685 CODEN: ZWJZAT	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7131	Fate and behaviour in the environment	Hadi Faranak Mousavi Amir; Noghabi Kambiz Akbari; Tabar Hadi Ghaderi; Salmanian Ali Hatif	2013	New bacterial strain of the genus Ochrobactrum with glyphosate-degrading activity.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2013) Vol. 48, No. 3, pp. 208-13. Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Glyphosate degradation potential of isolated bacteria was studied with regards to remediation.
7132	Fate and behaviour in the environment	Hageman, Kimberly J. [Reprint Author]; Aebig, Christopher H. F.; Kim Hoang Luong; Kaserzon, Sarit L.; Wong, Charles S.; Rocks, Tim; Greenwood, Michelle; Macaulay,	2019	Current-use pesticides in New Zealand streams: Comparing results from grab samples and three types of passive samplers.	Environmental Pollution, (NOV 2019) Vol. 254, No. Part A. http://www.journals.elsevier.com/environmental-pollution/description . CODEN: ENPOEK. ISSN: 0269-7491. E-ISSN: 1873-6424.	Non-EU studies not relevant to EU
7133	Fate and behaviour in the environment	Hagner Marleena Hallman Sanna Jauhainen Lauri; Kemppainen Riitta; Ramo Sari; Tiilikka Kari Setala Heikki	2015	Birch (Betula spp.) wood biochar is a potential soil amendment to reduce glyphosate leaching in agricultural soils.	Journal of environmental management, (2015 Dec 01) Vol. 164, pp. 46-52. Electronic Publication Date: 3 Sep 2015 Journal code: 0401664. E-ISSN: 1095-8630. L-ISSN: 0301-4797.	Adoption of glyphosate to wood biochar as a potential soil amendment
7134	Fate and behaviour in the environment	Hagner, M	2011	Impact of biochar and wood vinegar on the sorption/degradation of glyphosate in fine sandy soil	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETEAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7135	Fate and behaviour in the environment	Hall Kathleen E; Koskinen William C; Spokas Kurt A; Gamiz Beatriz; Cox Lucia Papiernik Sharon K	2018	Glyphosate sorption/desorption on biochars - interactions of physical and chemical processes.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1206-1212. Electronic Publication Date: 10 Mar 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Wastewater treatment
7136	Fate and behaviour in the environment	Han LiZhen; Liu Fei; Zhao DeGang; Han, L. Z.; Liu, F.; Zhao, D. G.	2012	Isolation and identification of a glyphosate-degrading bacterium strain and its characteristics.	Guizhou Agricultural Sciences (2012), Number 12, pp. 139-142, 145, 32 refs. ISSN: 1001-3601 Published by: Guizhou Agricultural Sciences, Guizhou	Characterization of bacterium for use in soil remediation
7137	Fate and behaviour in the environment	Harris Wesley R; Sammons R Douglas; Graebik Raymond C; Mehrshikh Akbar; Bleeke Marian S	2012	Computer simulation of the interactions of glyphosate with metal ions in phloem.	Journal of agricultural and food chemistry, (2012 Jun 20) Vol. 60, No. 24, pp. 6077-87. Electronic Publication Date: 11 Jun 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Chelation of glyphosate not relevant for risk assessment.
7138	Fate and behaviour in the environment	Hata, Kenji; Kawakami, Kazuto; Kachi, Naoki	2016	Increases in soil water content after the mortality of non-native trees in oceanic island forest ecosystems are due to reduced water loss during dry periods	Science of the Total Environment (2016), 545-546, 372-380 CODEN: STENDL; ISSN: 0048-9697	Paper is not about glyphosate but about water balance in soil of forest ecosystems
7139	Fate and behaviour in the environment	Haudin Claire-Sophie; Zhang Yuhai; Dumeny Valerie; Lashermes Gwenaelle; Berghcaud Valerie; Barriuso Enrique; Houot Sabine	2013	Fate of (14)C-organic pollutant residues in composted sludge after application to soil.	Chemosphere, (2013 Aug) Vol. 92, No. 10, pp. 1280-5. Electronic Publication Date: 29 Mar 2013 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Degradation of glyphosate in composted sludge which was applied to soil after composting was investigated.
7140	Fate and behaviour in the environment	He Shuhai; Cao Xiaocong; Li Tengya; Zhang Mingshan; Liang Yan; Chen Biaoqian; He Shuhai; Cao Xiaocong; Li Tengya; Zhang Mingshan; Liang Yan.	2019	Rapid determination of glyphosate, aminomethyl phosphonic acid, glufosinate, and ethofosin residues in environmental water by direct injection-ultra performance liquid chromatography-triple quadrupole mass spectrometry.	Se pu = Chinese journal of chromatography, (2019 Nov 08) Vol. 40, No. 11, pp. 1179-1184. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Non-EU studies not relevant to EU
7141	Fate and behaviour in the environment	He, Xiangfang; Xia Yang; Yongtao Xue; Zhansheng Wu; Zhenzhen Gao	2019	Fabrication of interlayer β -CD γ -C3N4@MoS2 for highly enhanced photodegradation of glyphosate under simulated sunlight irradiation	RSC advances (2019), Volume 9, Number 8, pp. 4635-4643 ISSN: 2046-2069 Published by: The Royal Society of Chemistry Source Note: 2019 Feb. 06, v. 9, no. 8	Wastewater treatment
7142	Fate and behaviour in the environment	Hebert, Marie-Pier; Andrew Gonzalez; Vincent Fugere	2019	The overlooked impact of rising glyphosate use on phosphorus loading in agricultural watersheds.	Frontiers in ecology and the environment (2019), Volume 17, Number 1, pp. 48-56 ISSN: 1540-9295 Published by: John Wiley & Sons, Ltd Source Note: 2019 Feb., v. 17, no. 1	Estimation of phosphorus loading from glyphosate use in the US
7143	Fate and behaviour in the environment	Helander Marjo; Seltonen Irma; Saikkonen Kari	2012	Glyphosate in northern ecosystems.	Trends in plant science, (2012 Oct) Vol. 17, No. 10, pp. 569-74. Electronic Publication Date: 6 Jun 2012 Journal code: 9890299. E-ISSN: 1878-4372. L-ISSN: 1360-1385.	Opinion article
7144	Fate and behaviour in the environment	Herath, Indika; Kumarathilaka, Prasanna; Al-Wabel, Mohammad I.; Abulhajjbar, Adel; Ahmad, Mahab; Usman, Adel R. A.; Vithanage, Methhika	2016	Mechanistic modeling of glyphosate interaction with rice husk derived engineered biochar	Microporous and Mesoporous Materials, (2016) Vol. 225, pp. 280-288. CODEN: MIMMFJ. ISSN: 1387-1811.	Wastewater treatment
7145	Fate and behaviour in the environment	Hermansen, Cecilie; Nørgaard, Trine; Wollesen de Jonge, Lis; Moldrup, Per; Muller, Karin; Knadel, Maria	2020	Predicting glyphosate sorption across New Zealand pastoral soils using basic soil properties or Vis-NIR spectroscopy	Geoderma (2020) Ahead of Print CODEN: GEDMAB; ISSN: 0016-7061	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7146	Fate and behaviour in the environment	Hem, A.; Anderson, S.; Reid, A.; Best, J.; Merckel, D.; Roberts, A.	2018	Evidence from targeted pesticide monitoring to identify priorities under the water framework directive.	The Dundee Conference. Crop Production in Northern Britain 2018, Dundee, UK, 27-28 February 2018 (2018), pp. 31-36, 5 refs. Published by: The Association for Crop Protection in Northern Britain, Dundee Conference: The Dundee Conference. Crop Production in	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

7147	Fate and behaviour in the environment	Hernandez Guijarro, K.; Covacevich, F.; Aparicio, V. C.; Geronimo, E. de; de Geronimo, E.	2018	Soil native bacteria as potential degraders of glyphosate herbicide and plant growth promoters. Bacterias nativas del suelo con potencial para la degradación de glifosato y promoción del crecimiento vegetal.	Ciencia del Suelo (2018), Volume 36, Number 2, pp. 105-114, 50 refs. ISSN: 0326-3169 Published by: Asociación Argentina de la Ciencia del Suelo, Buenos Aires URL (Availability): http://ojs.suelos.org.ar/index.php/cds/article/view/380203	Study deals with glyphosate degrading bacteria in Argentina. Not relevant for risk assessment.
7148	Fate and behaviour in the environment	Holmes, Christopher M.; Brown, Colin D.; Hamer, Mick; Jones, Russell; Malby, Lorraine; Posthuma, Leo; Silberhorn, Eric; Teeter, Jerold Scott; Warne, Michael S. J.	2018	Prospective aquatic risk assessment for chemical mixtures in agricultural landscapes	Environmental Toxicology and Chemistry, (2018) Vol. 37, No. 3, pp. 674-689. CODEN: ETOCDK. ISSN: 0730-7268.	Test substance not gly/metab
7149	Fate and behaviour in the environment	Hoodaji, Mehram; Tahmourespour, Arzoon; Partoazar, Mozghan	2012	The efficiency of glyphosate biodegradation by <i>Pseudomonas</i> (aeruginosa)	Microbes in Applied Research, (2012) pp. 183-186. CODEN: 69QPTB. ISBN: 978-981-4405-03-4.	The paper is on biodegradation of glyphosate by isolated bacteria (potential for soil remediation).
7150	Fate and behaviour in the environment	Horn, Suranie; Pieters, Rialet; Bohn, Thomas	2019	A first assessment of glyphosate, 2,4-D and Cry proteins in surface water of South Africa	South African Journal of Science, Vol. 115, No. 9/10, pp. 74-80, 20190901 ISSN: 0038-2353 E-ISSN: 1996-7489 DOI: 10.17159/sajs.2019/5988 Published by: Academy of Science of South Africa, Pretoria	Non-EU studies not relevant to EU
7151	Fate and behaviour in the environment	Hosseini, Navid; Toosi, Mohammad Reza	2019	Combined adsorption process and photocatalytic degradation of some commercial herbicides over N-doped TiO2 particles supported on recyclable magnetic hexagonal mesoporous silica	Separation Science and Technology (Philadelphia, PA, United States) (2019), 54(11), 1697-1709 CODEN: SSTEED. ISSN: 0149-6395	Wastewater treatment
7152	Fate and behaviour in the environment	Houben, Georg J.; Eisenkoethl, Alicia; Dose, Eduardo J.; Vera, Sofia	2015	The impact of high-intensity no-till agriculture on groundwater quality in the subtropical Capibary catchment, SE Paraguay	Environmental Earth Sciences, (2015) Vol. 74, No. 1, pp. 479-491. CODEN: EESNCZ. ISSN: 1866-6280.	Non-EU studies not relevant to EU
7153	Fate and behaviour in the environment	Hove-Jensen Bjarne; Zechel David L.; Jochimsen Bjarne	2014	Utilization of glyphosate as phosphate source: biochemistry and genetics of bacterial carbon-phosphorus lyase.	Microbiology and molecular biology reviews : MMBR. (2014 Mar) Vol. 78, No. 1, pp. 176-97. Journal code: 9706653. E-ISSN: 1098-5557. L-ISSN: 1092-2172. Report No.: NLM-PMC3957732; PMC-PMC3957732.	Secondary information including scientific and regulatory reviews
7154	Fate and behaviour in the environment	Hu Allen; Huang Jun; Yu Gang; Cagnetta Giovanni	2018	Mechanochemical enhancement of the natural attenuation capacity of soils using two organophosphate biocides as models.	Journal of hazardous materials, (2018 Oct 15) Vol. 360, pp. 71-81. Electronic Publication Date: 24 Jul 2018 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Mechanochemical process for soil remediation
7155	Fate and behaviour in the environment	Hu, Junsong; Li, Ruihua; Sun, Qiangqiang; Liu, Zhuo; Zhang, Xiaomei	2015	Adsorption performance of natural pyrite to glyphosate	Huanjing Gongcheng Xuebao, (2015) Vol. 9, No. 11, pp. 5463-5469. CODEN: HGXLBP. ISSN: 1673-9108.	The study does not investigate adsorption on soil but on pyrite.
7156	Fate and behaviour in the environment	Hu, Xiaomin; Zhou, Ning; Ou, Yunchuan; Li, Peng; Yu, Bingyong	2012	Treatment of glyphosate wastewater by emulsion liquid membrane system	Huanjing Gongcheng, (2012) Vol. 30, No. 3, pp. 34-37. CODEN: HGONEU. ISSN: 1000-8942.	Wastewater treatment
7157	Fate and behaviour in the environment	Huang Yuanyuan; Zhao Renbang [Reprint Author]; Zhang Huiyan; Liu Weihua; Jun, Liuying; Sun Mengying; Yang, Wang	2017	BIODEGRADATION OF ORGANOPHOSPHOROUS PESTICIDES BY TWO FUNGI ISOLATED FROM PESTICIDE CONTAMINATED SOILS.	Bangladesh Journal of Botany, (SEP 2017) Vol. 46, No. 3, Suppl. S, pp. 1045-1055. CODEN: BJBTB3. ISSN: 0253-5416. E-ISSN: 2079-9926.	Characterization of glyphosate degrading fungi for bioremediation
7158	Fate and behaviour in the environment	Huang, Feng; Wang, Shuangju	2016	Evaluation of effects of water quality improved by advanced treatment processes of the first waterworks in Jinshan district	Jing Shui Ji Shu, (2016) Vol. 35, No. sp1, pp. 56-59. CODEN: JSISAK.	Wastewater treatment
7159	Fate and behaviour in the environment	Huang, Hua; Li, Xuemei; Pan, Cheng; Wang, Zhouwei; He, Tao	2012	Treatment of glyphosate containing wastewater using SPEEK coated nanofiltration membranes	Huanjing Gongcheng Xuebao, (2012) Vol. 6, No. 8, pp. 2489-2494. CODEN: HGXLBP. ISSN: 1673-9108.	Wastewater treatment
7160	Fate and behaviour in the environment	Huguenot David; Bois Paul; Jezequel Karine; Cornu Jean-Yves; Lebeau Thierry	2010	Selection of low cost materials for the sorption of copper and herbicides as single or mixed compounds in increasing complexity matrices.	Journal of hazardous materials, (2010 Oct 15) Vol. 182, No. 1-3, pp. 18-26. Electronic Publication Date: 1 Jul 2010 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Relevance and suitability of the tested sorbents is unclear, not relevant for the risk assessment
7161	Fate and behaviour in the environment	Hui, Tao (Reprint); Feng, Xu; Wei, Chen; Min, Sun; Liang, Chen; Bo, Feng	2013	The Effects of Glycine on Breakpoint Chlorination and Chlorine Dosage Control Methods for Chlorination and Chloramination Processes in Drinking Water	WATER AIR AND SOIL POLLUTION, (OCT 2013) Vol. 224, No. 10. ISSN: 0049-6979.	Test substance not gly/metab
7162	Fate and behaviour in the environment	Huo, Rui; Yang, Xue-Ling; Liu, You-Qin; Xu, Yue-Hua	2017	Visible-light photocatalytic degradation of glyphosate over BiVO4 prepared by different co-precipitation methods	Materials Research Bulletin (2017), 88, 56-61 CODEN: MRBUAC. ISSN: 0025-5408	The photocatalytic degradation of glyphosate on bismuth vanadate was investigated, process not relevant for environmental conditions.
7163	Fate and behaviour in the environment	Igwe, J. C.; Nwadike, F. C.; Abia, A. A.	2012	Kinetics and equilibrium isotherms of pesticides adsorption onto boiler fly ash.	Terrestrial and Aquatic Environmental Toxicology (2012), Volume 6, Number 1, pp. 21-29 ISSN: 1749-0324 Published by: Global Science Books, Kagawa ken URL (Availability): http://www.globalsciencebooks.info/JournalsSup/12TA/ET_6_1.html	Adsorption of glyphosate on activated fly ash.
7164	Fate and behaviour in the environment	Ito, A. U.; Adetunji, I. I.; Ito, H. U.; Gafar, M. K.; Usman, A.	2014	Adsorption of herbicide, glyphosate, 2-[(phosphonomethyl) amino] acetic acid onto locally derived adsorbent: an FTIR-GCMS approach in qualitative analysis.	Studia Universitatis Vasile Goldis Arad, Seria Stiintele Vietii (2014), Volume 24, Number 1, pp. 115-124, 27 refs. ISSN: 1584-2363 Published by: Vasile Goldis University Press, Arad URL (Availability): http://www.studiuuniversitatis.ro/pdf/24-2014/24-1-2	The paper describes the adsorption of glyphosate on activated carbon
7165	Fate and behaviour in the environment	Iruburni Fernando Gaston; Calderon Gabriela; Arns Maria Valeria; Menone Mirta Lujan	2019	Ecological Risk Assessment (ERA) of pesticides from freshwater ecosystems in the Pampas region of Argentina: Legacy and current use chemicals contribution.	The Science of the total environment, (2019 Nov 15) Vol. 691, pp. 476-482. Electronic Publication Date: 8 Jul 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU. Observation not linked to gly/metab (eg mixtures)

7166	Fate and behaviour in the environment	Iyer Rupa; Iken Brian; Krieger Jerry Damania Ashish	2018	Whole genome analysis of six organophosphate-degrading rhizobacteria reveals putative agrochemical degradation enzymes with broad substrate specificity.	Environmental science and pollution research international, (2018 May) Vol. 25, No. 14, pp. 13660-13675. Electronic Publication Date: 3 Mar 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Evaluation of 6 Organophosphate degrading bacterial strains for enzymes responsible for degradation of glyphosate. Not relevant for EU risk assessment.
7167	Fate and behaviour in the environment	Jacklin, D. M.; Brink, I. C.; de Waal, J. [Reprint Author]	2019	Laboratory method design for investigating the phytoremediation of polluted water.	Water SA (Pretoria), (OCT 2019) Vol. 45, No. 4, pp. 608-615. http://www.watersa.net . CODEN: WASADV. ISSN: 0378-4738. E-ISSN: 1816-7950.	Lab study using plants from South Africa and more common plants used internationally for phytoremediation to remove glyphosate from polluted water. Not relevant to EU risk assessment
7168	Fate and behaviour in the environment	Jahnke, B.; Frank, C.; Niemeier, J. F. F. B.	2015	A sequential injection analysis method for the determination of glyphosate and aminomethylphosphonic acid in water samples.	American Chemical Science Journal (2015), Volume 5, Number 2, pp. 163-173, 31 refs. ISSN: 2249-0205 DOI: 10.9734/ACSJ/2015/13089 Published by: SCIENCEDOMAIN International, New Delhi URL (Availability): http://sciencedomain.org/abstract/6828	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7169	Fate and behaviour in the environment	Jahnke, Britta; Niemeier, Bernd	2016	Incident monitoring of glyphosate and aminomethylphosphonic acid in natural waters - experimental set-up and validation	International Journal of Environmental Monitoring and Analysis (2016), 4(3), 75-81 CODEN: IJEMJE; ISSN: 2328-7667	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7170	Fate and behaviour in the environment	Jaisi Deb P; Li Hut; Paudel Prajwal; Sun Mingjing; Balakrishna Avula Wallace Adam F Lerch Robert N	2016	Mechanisms of Bond Cleavage during Manganese Oxide and UV Degradation of Glyphosate: Results from Phosphate Oxygen Isotopes and Molecular Simulations.	Journal of agricultural and food chemistry, (2016 Nov 16) Vol. 64, No. 45, pp. 8474-8482. Electronic Publication Date: 4 Nov 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	No relevant information on environmental fate included. The paper is about abiotic degradation of glyphosate in the presence of manganese oxide and UV light.
7171	Fate and behaviour in the environment	Janczko Allen K; Walters Edward B; Schults Steven J; Felker Daniel L; Racz LeeAnn; Magnuson Matthew L; Willison Stuart A; Brown Lisa M; Ruiz Oscar N	2014	Fate of malathion and a phosphonic acid in activated sludge with varying solids retention times.	Water research, (2014 Jun 15) Vol. 57, pp. 127-39. Electronic Publication Date: 22 Mar 2014 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7172	Fate and behaviour in the environment	Janssen Rene Zabel Jakob; von Lukas Uwe Labrenz Matthias	2019	An artificial neural network and Random Forest identify glyphosate-impacted brackish communities based on 16S rRNA amplicon MiSeq read counts.	Marine pollution bulletin, (2019 Dec) Vol. 149, pp. 110530. Electronic Publication Date: 24 Aug 2019 Journal code: 0260231. E-ISSN: 1879-3363. L-ISSN: 0025-326X.	Development of model to predict microbial species present in the presence of glyphosate not relevant for EU risk assessment.
7173	Fate and behaviour in the environment	Jennings Laura B Shuvaev Sergey; Fox Mark A; Pal Robert; Parker David	2018	Selective signalling of glyphosate in water using europium luminescence.	Dalton transactions (Cambridge, England : 2003), (2018 Nov 22) Vol. 47, No. 45, pp. 16145-16154. Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Wastewater treatment
7174	Fate and behaviour in the environment	Jennings, Aaron A.; Li, Zijian	2014	Scope of the worldwide effort to regulate pesticide contamination in surface soils	Journal of Environmental Management, (2014) Vol. 146, pp. 420-443. CODEN: JEVMAW. ISSN: 0301-4797.	Paper is not about glyphosate but about regulating surface soil contamination using regulatory guidance values.
7175	Fate and behaviour in the environment	Jensen, MB; Juhler, RK; Jacobsen, J; Jacobsen, CS	2010	Use of herbicide on urban gravel areas - sorption, degradation and leaching of diflufenican and glyphosate	20100523 Conference: 20th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2010), Palacio de Congresos y Exposiciones - FIBES, Seville, 23 May 2010 - 27 May 2010 URL (Document): http://www.eventure-onlin	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7176	Fate and behaviour in the environment	Jia Dongmei Zhou Chao; Li Changhai	2011	Adsorption of glyphosate on resin supported by hydrated iron oxide: equilibrium and kinetic studies.	Water environment research : a research publication of the Water Environment Federation, (2011 Sep) Vol. 83, No. 9, pp. 784-90. Journal code: 9886167. ISSN: 1061-4303. L-ISSN: 1061-4303.	Hypothetical use of test substance as new/addition sorbent material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7177	Fate and behaviour in the environment	Jia, D. M. (Reprint); Li, A. M. (Reprint) Jia, D. M. (Reprint); Li, C. H.	2017	Effective removal of glyphosate from water by resin-supported double valent nano-sized hydroxyl iron oxide	RSC ADVANCES, (2017) Vol. 7, No. 39, pp. 24430-24437. ISSN: 2046-2069.	Wastewater treatment. Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7178	Fate and behaviour in the environment	Jia, Dongmei; Liu, Min; Xia, Jianghao; Li, Changhai	2020	Effective removal of aqueous glyphosate using CuFe2O4/biochar derived from phragmites	Journal of Chemical Technology and Biotechnology, (2020) Vol. 95, No. 1, pp. 196-204. CODEN: JCTBED. ISSN: 0268-2575.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7179	Fate and behaviour in the environment	Jianfeng Song; Xue-Mei Li; Zhansheng Li; Mengxi Zhang; Yong Yin; Baolong Zhao; Dingfeng Kong; Gang Chen; Tao He	2015	Stabilization of composite hollow fiber nanofiltration membranes with a sulfonated poly(ether ether ketone) coating.	Desalination (2015), Volume 355, pp. 83-90 ISSN: 0011-9164	Wastewater treatment
7180	Fate and behaviour in the environment	Jiang XiuShu; Yao Jun; Jiang, X. S.; Yao, J.	2015	Metabolic activity effects of glyphosate on homologous gene engineering bacteria of Pseudomonas.	China Environmental Science (2015), Volume 35, Number 10, pp. 3078-3084, 25 refs. ISSN: 1000-6923 Published by: Editorial Board of China Environmental Science, Beijing URL (Availability): http://www.zghjxx.com.cn	Glyphosate metabolism by engineered bacteria
7181	Fate and behaviour in the environment	Jiang, Xiangming; Ouyang, Zhuozhi; Zhang, Zhengfang; Yang, Chen; Li, Xiaoqin; Dang, Zhi; Wu, Pingxiao	2018	Mechanism of glyphosate removal by biochar supported nano-zero-valent iron in aqueous solutions	Colloids and Surfaces, A: Physicochemical and Engineering Aspects, (2018) Vol. 547, pp. 64-72. CODEN: CPEAEH. ISSN: 0927-7757.	Wastewater treatment
7182	Fate and behaviour in the environment	Jiang, Yuxuan; Zhong, Wen; Yan, Wei; Yan, Li	2019	Arsenic mobilization from soils in the presence of herbicides	Journal of environmental sciences (China) (2019), pp. 66-73 ISSN: 1001-0742 Published by: Elsevier B.V. Source Note: 2019 Nov., v. 85	Article examines Arsenic binding to soil in presence of other components including glyphosate. Not relevant to EU risk assessment.
7183	Fate and behaviour in the environment	Jones, Mark E. Baaholzer, William F. (correspondence)	2014	Solar flux, water, and land impose limits on biology.	Biotechnology and Bioengineering, (June 2014) Vol. 111, No. 6, pp. 1059-1061. Refs: 18 ISSN: 0006-3592; E-ISSN: 1097-0290 CODEN: BIBIAU	Test substance not gly/metab
7184	Fate and behaviour in the environment	Joris, Ingeborg; Desmet, Nde; Wilczek, Daniel; Boemne, Wesley; Seuntjens, Piet; Koopmans, Kim; Bylemans, Dany; Wouters, Katrien; Vandaele, Karel	2015	Identifying priority zones in an agricultural catchment to mitigate glyphosate runoff	20150412 Conference: 2015 European Geosciences Union General Assembly, Austria Center Vienna, Vienna, 12 Apr 2015 - 17 Apr 2015 URL (Document): http://meetingorganizer.copernicus.org/egu2015/meeting-programme	Prioritization of areas for glyphosate runoff mitigation

7185	Fate and behaviour in the environment	Junker, Thomas (correspondence); Coors, Anja Schuurmann, Gerrit Schuurmann, Gerrit	2016	Development and application of screening tools for biodegradation in water-sediment systems and soil.	Science of the Total Environment, (February 15, 2016) Vol. 544, pp. 1020-1030. Refs: 49 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVAS	Development of screening tools for biodegradation of chemicals in water-sediment systems.
7186	Fate and behaviour in the environment	Junqueira, Leonardo Vilela; Mendes, Kassio Ferreira; Sousa, Rodrigo Nogueira de; Almeida, Cassio de Souza; Alonso, Felipe Gimenes; Tornisielo, Valdemar Luiz	2019	Sorption-desorption isotherms and biodegradation of glyphosate in two tropical soils aged with eucalyptus biochar	Archives of Agronomy and Soil Science (2019) Ahead of Print CODEN: ARAGE7; ISSN: 0365-0340	Effect of soil amendments to non EU soils to investigate adsorption / desorption and biodegradation not relevant for EU risk assessment
7187	Fate and behaviour in the environment	Kaiser Kristine	2011	Preliminary study of pesticide drift into the Maya Mountain protected areas of Belize.	Bulletin of environmental contamination and toxicology, (2011) Jan Vol. 86, No. 1, pp. 56-9. Electronic Publication Date: 14 Dec 2010 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861. Report No.: PMC-PMC3017314.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7188	Fate and behaviour in the environment	Kalkhoff, Stephen J.; Vecchia, Aldo V.; Capel, Paul D.; Meyer, Michael T.	2012	Eleven-year trend in acetamild pesticide degradates in the Iowa River, Iowa	Journal of Environmental Quality, (2012) Vol. 41, No. 5, pp. 1566-1579. CODEN: JEVQAA. ISSN: 0047-2425.	Test substance not gly/metab
7189	Fate and behaviour in the environment	Kamiani, L; Farre, M; Gajda-Schranz, K; De Alda, M.L; Ginebreda, A	2010	Residue determination of glyphosate in environmental river and groundwater samples by a magnetic particle immunoassay	20100523 Conference: 20th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2010), Palacio de Congresos y Exposiciones - FIBES, Seville, 23 May 2010 - 27 May 2010 URL (Document): http://www.eventure-onlin	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7190	Fate and behaviour in the environment	Karapanagioti, Hrisi K.; Warner, David; Werth, Charles J.	2012	Special Issue on Sorption and Transport Processes Affecting the Fate of Environmental Pollutants in the Subsurface	Journal of Contaminant Hydrology, (2012) Vol. 129-130, pp. 1. CODEN: JCOHE6. ISSN: 0169-7722.	This is a note from the Journal Editor in regard to a special issue on sorption and transport processes
7191	Fate and behaviour in the environment	Karl, Adam D. [Reprint Author]; Mervin, Ian A.; Brown, Michael G.; Hervieux, Rebecca A.; Vanden Heuvel, Justine E. [Reprint Author]	2016	Under-vine Management Impacts Soil Properties and Leachate Composition in a New York State Vineyard.	Hortscience, (JUL 2016) Vol. 51, No. 7, pp. 941-949. http://hortsci.ashpublications.org . CODEN: HJHSAR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Vineyard study in New York, US measuring leachate other soil properties in glyphosate treatments and other treatments not relevant to EU risk assessment.
7192	Fate and behaviour in the environment	Kasambala Donga, Trust; Eklo, Ole Martin	2018	Environmental load of pesticides used in conventional sugarcane production in Malawi	Crop Protection (2018), 108, 71-77 CODEN: CRPTD6; ISSN: 0261-2194	Non-EU studies not relevant to EU
7193	Fate and behaviour in the environment	Kennedy, Ivan	2016	Glyphosate and effects on soil biology and function	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252, MA 99. ISSN: 0065-7727.	Abstract. Author has full paper on same topic (No 3123).
7194	Fate and behaviour in the environment	Kenneth, Sajwan Polanco, Tony (Reprint) Polanco, Tony (Reprint) Yereni, Prasanthi; Loganathan, Bommanna	2017	Occurrence of glyphosate and triazine residues in drainage and river waters from western Kentucky, USA	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2017) Vol. 254, MA 481. ISSN: 0065-7727.	Non-EU studies not relevant to EU
7195	Fate and behaviour in the environment	Kesheli, M. R.; Farahbakhsh, M.; Savaghebi, G. R.	2011	Adsorption behavior of glyphosate in some citrus garden soils of Iran.	Electronic Journal of Environmental, Agricultural and Food Chemistry (2011), Volume 10, Number 2, pp. 1943-1951, 38 refs. ISSN: 1579-4377 Published by: Faculty of Science, University of Vigo et Ourense, Ourense URL (Availability): http://ejafche.uvigo.es	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7196	Fate and behaviour in the environment	Khadivinia, Elnaz; Sharafi, Hakimeh; Hadi, Faramak; Zahiri, Hossein Shabbani; Modiri, Sima; Tohidi, Azadeh; Mousavi, Amir; Salmanian, Ali Hatfeh; Noghabi, Kamriz Akbari	2014	Cadmium biosorption by a glyphosate-degrading bacterium, a novel biosorbent isolated from pesticide-contaminated agricultural soils	Journal of Industrial and Engineering Chemistry (Amsterdam, Netherlands), (2014) Vol. 20, No. 6, pp. 4304-4310. CODEN: JIECFI. ISSN: 1226-086X.	The paper is about cadmium biosorption on an isolated glyphosate degrading bacterium.
7197	Fate and behaviour in the environment	Khamtova R Ya; Misaotova G T	2014	Current trends in the use of pesticides.	Gigiena i sanitaria, (2014 Jul-Aug) No. 4, pp. 23-6. Journal code: 0412700. ISSN: 0016-9900. L-ISSN: 0016-9900.	Trends in pesticide use in Tatarstan were investigated.
7198	Fate and behaviour in the environment	Khenifi, A.; Derriche, Z.; Mousty, C.; Prevot, V.; Forano, C.	2010	Adsorption of Glyphosate and Glufosinate by Ni2ALNO3 layered double hydroxide.	Applied Clay Science (2010), Volume 47, Number 3/4, pp. 362-371. ISSN: 0169-1317 DOI: 10.1016/j.clay.2009.11.055 Published by: Elsevier, Amsterdam URL (Availability): http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6V8Y-4XVRYH3-2&_user=10&_cover	Hypothetical use of test material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7199	Fate and behaviour in the environment	Khoury, George A; Gehris, Todd C; Tribe, Lorena; Sanchez, Rosa M Torres; Afonso, Maria dos Santos	2010	Glyphosate adsorption on montmorillonite: An experimental and theoretical study of surface complexes	Applied Clay Science [Appl. Clay Sci.], Vol. 50, no. 2, pp. 167-175. Oct 2010. ISSN: 0169-1317 DOI: 10.1016/j.clay.2010.07.018 Published by: Elsevier Science, P.O. Box 211 Amsterdam 1000 AE Netherlands	Fundamental research on adsorption processes of the substance of concern on specific soil (mineral) particles. Very difficult to extrapolate finding to real soils and environmental conditions relevant for the risk assessment
7200	Fate and behaviour in the environment	Ki, Seo Jim Roy; Chittaranjan (correspondence) Hantush, Mohamed M.	2015	Applying a statewide geospatial leaching tool for assessing soil vulnerability ratings for agrochemicals across the contiguous United States.	Water Research, (June 05, 2015) Vol. 77, pp. 107-118. Refs: 30 ISSN: 0043-1354; E-ISSN: 1879-2448 CODEN: WATRAG	Methodology paper for leaching assessment
7201	Fate and behaviour in the environment	Kim Bojeong Kim Young Sik; Kim Bo Min; Hay Anthony G; McBride Murray B	2011	Effect of soil metal contamination on glyphosate mineralization: role of zinc in the mineralization rates of two copper-spiked mineral soils.	Environmental toxicology and chemistry, (2011 Mar) Vol. 30, No. 3, pp. 596-601. Electronic Publication Date: 7 Jan 2011 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Publications is dealing with effects of CU toxicity on soil microorganisms and the consequences for glyphosate degradation. Observation cannot be attributed to the substance of concern
7202	Fate and behaviour in the environment	Kniss, Andrew R.; Coburn, Carl W.	2015	Quantitative evaluation of the environmental impact quotient (EIQ) for comparing herbicides	PLoS One (2015), 10(6), e0131200/1-e0131200/13 CODEN: POLNCL; ISSN: 1932-6203	Evaluation of environmental impact quotient (EIQ) for comparing herbicides.
7203	Fate and behaviour in the environment	Kongson, P. (Reprint) Sikong, L. Masae, M.	2018	PHOTOCATALYTIC REACTOR USING TiO2 DOPED WITH N AND SnO2 COATED ON GLASS FIBER FOR CONTAMINATED WATER TREATMENT	DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES, (JUL-SEP 2018) Vol. 13, No. 3, pp. 661-668. ISSN: 1842-3582.	Wastewater treatment

7204	Fate and behaviour in the environment	Kongsong Peerawas Sikong Lek; Niyomwas Sutham; Rachpech Vishnu	2014	Photocatalytic degradation of glyphosate in water by N-doped SnO ₂ /TiO ₂ thin-film-coated glass fibers.	Photochemistry and photobiology, (2014 Nov-Dec) Vol. 90, No. 6, pp. 1243-50. Electronic Publication Date: 25 Sep 2014 Journal code: 0376425. E-ISSN: 1751-1097. L-ISSN: 0031-8655.	Wastewater treatment
7205	Fate and behaviour in the environment	Kortekamp, A [Editor]	2011	Herbicides and Environment.	Kortekamp, A [Editor]. (2011) Herbicides and Environment. Publisher: INTECH EUROPE, JANEZA TRDINE9, RIJEKA, 51000, CROATIA. ISBN: 978-953-307-476-4(P).	Secondary source of information, book chapter, not relevant for the risk assessment
7206	Fate and behaviour in the environment	Koskinen William C; Hall Kahlsten E Marek LeEita J	2016	Analysis of glyphosate and aminomethylphosphonic acid in water, plant materials and soil.	Pest management science, (2016 Mar) Vol. 72, No. 3, pp. 423-32. Electronic Publication Date: 19 Nov 2015 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7207	Fate and behaviour in the environment	Koterba, Michael T.; Dieter, Cheryl A.; Miller, Cherie V.	2010	Pesticides in groundwater in the Anacostia River and Rock Creek watersheds in Washington, D.C., 2005 and 2008	Scientific Investigations Report (United States Geological Survey), (2010) No. 2010-5130, pp. i-vi, 1-90. CODEN: SIRUBS.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7208	Fate and behaviour in the environment	Kryuchkova Yelena V Burygin Gennady L; Gogoleva Natalia E; Gogolev Yuri V; Chernyshova Marina P; Makarov Oleg E; Fedorov Evgenii E; Turkovskaya	2014	Isolation and characterization of a glyphosate-degrading rhizosphere strain, Enterobacter cloacae K7.	Microbiological research, (2014 Jan 20) Vol. 169, No. 1, pp. 99-105. Electronic Publication Date: 30 Mar 2013 Journal code: 9437794. E-ISSN: 1618-0623. L-ISSN: 0944-5013.	The paper is about isolation of a glyphosate-degrading bacteria for remediation of soils.
7209	Fate and behaviour in the environment	Krzyśko-Lupicka, Teresa; Krejciło, Lukasz; Kozłowska, Magdalena	2015	The ability of selected bacteria to grow in the presence of glyphosate	Ecological Chemistry and Engineering A (2015), 22(2), 185-193 CODEN: ECECBJ. ISSN: 1898-6188 URL: http://tchie.uni.opole.pl/ece_a/A_22_2/ECE_A22%282%29.pdf	Paper identifies bacterial strains that can degrade the C-P bond of glyphosate, but identification of such strains is not relevant to EU risk assessment.
7210	Fate and behaviour in the environment	Kudrín, M. H.; Zya, R.; Mrozinska, Z.; Urbaniak, P.	2019	sup31P NMR investigations on roundup degradation by AOP procedures.	Water (2019), Volume 11, Number 2, 331 p., 60 refs. ISSN: 2073-4441 DOI: 10.3390/w11020331 Published by: MDPI AG, Basel URL (Availability): https://www.mdpi.com/2073-4441/11/2/331.htm	Wastewater treatment
7211	Fate and behaviour in the environment	Kukurina, Olga; Elmesova, Zarina; Syskina, Anna	2014	Mineralization of Organophosphorous Pesticides by Electro-generated Oxidants	Procedia Chemistry, (2014) Vol. 10, pp. 209-216. CODEN: PCRHBG. ISSN: 1876-6196.	Wastewater treatment
7212	Fate and behaviour in the environment	Kumari, K G I D; Per Modrup, Marcos Paradelo; Lars Elsgaard; Lis W de Jonge	2016	Soil Properties Control Glyphosate Sorption in Soils Amended with Birch Wood Biochar	Water, air, and soil pollution (2016), Volume 227, Number 6, 174 p. ISSN: 0049-6979 Published by: Springer International Publishing Source Note: 2016 June, v. 227, no. 6	Adsorption of glyphosate on soil amended with biochar
7213	Fate and behaviour in the environment	Kuo, Jen-ni (Reprint) Soon, Alicia Y.; Pasternak, John P. Garrett, Christine; Wan, Michael T. K.	2012	Agricultural pesticide residues of farm runoff in the Okanagan Valley, British Columbia, Canada	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (2012) Vol. 47, No. 4, pp. 250-261. ISSN: 0360-1234.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7214	Fate and behaviour in the environment	Kunniawan, Tomi Agustiono; Sillanpaa, Mika E. T.	2012	Environmental implications of chelating agents in contaminated water from pulp and paper industry	Advances in Environmental Research (Hauppauge, NY, United States), (2012) Vol. 20, pp. 211-226. CODEN: AERDEQ. ISSN: 2158-5717.	Secondary information including scientific and regulatory reviews
7215	Fate and behaviour in the environment	Kuznetsova, E. M.; Chmil, V. D.	2010	Glyphosate: environmental fate and residual levels	Sovremennye Problemy Toksikologii, (2010) No. 1, pp. 87-95. CODEN: SPTOCC. ISSN: 1609-0446.	Secondary information including scientific and regulatory reviews
7216	Fate and behaviour in the environment	Laguarda-Miro, Nicolas; Franziska Werner; Garcia-Brajo, Eduardo; Ibanez-Civera, Javier; Gil- Sanchez, Luis; Garrigues- Baixauli, Jose	2012	Glyphosate detection by voltammetric techniques. A comparison between statistical methods and an artificial neural network	Sensors & Actuators: B. Chemical (2012), Volume 171: 172, pp. 526-536 ISSN: 0925-2005 Published by: Elsevier B.V. Source Note: 2012, v. 171-172	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7217	Fate and behaviour in the environment	Lajin Bassam Goessler Walter	2019	Direct speciation analysis of organophosphorus environmental pollutants in water by HPLC-ICPMS/MS.	Talanta, (2019 May 01) Vol. 196, pp. 357-361. Electronic Publication Date: 25 Dec 2018 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7218	Fate and behaviour in the environment	Lamprea, Katerine; Ruban, Veronique	2011	Characterization of atmospheric deposition and runoff water in a small suburban catchment	Environmental Technology, (2011) Vol. 32, No. 10, pp. 1141-1149. CODEN: ENVTVE. ISSN: 0959-3330.	Specific data on Glyphosate is not mentioned in the abstract (focus is on PAHs and heavy metals). Potential exposure of water bodies to the substance of concern cannot be attributed to agricultural uses related to the defended GAP or uses of the substance
7219	Fate and behaviour in the environment	Lan Huachun; He Wenjing Wang Aimin Liu Ruijing Liu Huijuan Qu Jiahui Huang C P	2016	An activated carbon fiber cathode for the degradation of glyphosate in aqueous solutions by the Electro-Fenton mode: Optimal operational conditions and the deposition of iron on cathode on electrode reusability.	Water research, (2016 Nov 15) Vol. 105, pp. 575-582. Electronic Publication Date: 20 Sep 2016 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Wastewater treatment
7220	Fate and behaviour in the environment	Lan, Huachun; Jiao, Zhaofei; Zhao, Xu; Liu, Ruijing; Hou, Ziyi	2013	Removal of glyphosate by MnO ₂ adsorption-oxidation process	Huanjing Kexue Xuebao, (2013) Vol. 33, No. 8, pp. 2181-2186. CODEN: HKXUDL. ISSN: 0253-2468.	Wastewater treatment
7221	Fate and behaviour in the environment	Lashermes Gwenselle Barriso Enrique; Houot Sabine	2012	Dissipation pathways of organic pollutants during the composting of organic wastes.	Chemosphere, (2012 Apr) Vol. 87, No. 2, pp. 137-43. Electronic Publication Date: 30 Dec 2011 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Degradation of organic pollutants in sewage sludge and compost
7222	Fate and behaviour in the environment	Laubli, Markus (Reprint); Brand, Bastian; Aeschlimann, Andrea; Zierfels, Gabriele; Kappes, Stephanie	2016	Glyphosate and AMPA in Drinking Water: Determination Using Ion Chromatography with Pulsed Amperometric Detection	LC GC EUROPE, (DEC 2016) Vol. 29, No. 12, pp. 697-698. ISSN: 1471-6577.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

7223	Fate and behaviour in the environment	Le Bellec, F.; Velu, A.; Fournier, P.; Le Squin, S.; Michels, T.; Tendo, A.; Bockstaller, C.	2015	Helping farmers to reduce herbicide environmental impacts	Ecological Indicators, (2015) Vol. 54, pp. 207-216. CODEN: EICNMG. ISSN: 1470-160X.	The paper is about methods to reduce pesticide use
7224	Fate and behaviour in the environment	Le, Trong Dieu Hien; Scharmueller, Andreas; Kattwinkel, Mira; Kuehne, Ralph; Schueuermann, Gerrit; Schaefer, Ralf B.	2017	Contribution of waste water treatment plants to pesticide toxicity in agriculture catchments	Ecotoxicology and Environmental Safety (2017), 145, 135-141 CODEN: EESADV; ISSN: 0147-6513	Discusses pesticide contribution from waste water treatment plants.
7225	Fate and behaviour in the environment	Lebeck, Mark Gordon A	2013	Building the case for residential herbicide exposure assessments in Iowa communities.	Masters Abstracts International. Vol. 52, no. 01, 66 p. 2013. ISBN: 9781303180507	Study of glyphosate exposure in Iowa, USA. Not relevant to EU risk assessment.
7226	Fate and behaviour in the environment	Lee, Hee Uk; Jung, Da Uni; Lee, Ja Hyun; Song, Yoon Seok; Park, Chulhwan; Kim, Seung Wook	2013	Detection of glyphosate by quantitative analysis of fluorescence and single DNA using DNA-labeled fluorescent magnetic core-shell nanoparticles	Sensors & Actuators: B. Chemical (2013), Volume 177, pp. 879-886 ISSN: 0925-4005 Published by: Elsevier B.V. Source Note: 2013 Feb., v. 177	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7227	Fate and behaviour in the environment	Lerch, R. N.; Harbourn, C. M.; Broz, R. R.; Thevay, T. J.	2013	Atrazine incorporation and soil erosion: balancing competing water quality concerns for claypan soils	Transactions of the ASABE, (2013) Vol. 56, No. 6, pp. 1305-1316. CODEN: TARSBB. ISSN: 2151-0032.	Test substance not gly/metab
7228	Fate and behaviour in the environment	Lessano M R Pzrul L.; Castillo M D P Zalazar CS	2018	Glyphosate and aminomethylphosphonic acid degradation in bio-mixtures based on alfalfa straw, wheat stubble and river waste.	Journal of environmental management, (2018 Dec 15) Vol. 228, pp. 451-457. Electronic Publication Date: 21 Sep 2018 Journal code: 0401664. E-ISSN: 1095-8630. L-ISSN: 0301-4797.	Wastewater treatment
7229	Fate and behaviour in the environment	Leshchenko, A. A.; Pogorelsky, I. P. [Reprint Author]; Ashikhmina, T. Ya.; Landovalikh, L. A.; Darnov, I. V.; Yanov, S. N.; Lazynin, A. G.; Shabalina, M. R.;	2017	Microbial biotechnology of soil remediation for sanitation and sustainable functioning of the technogenic ecosystem.	Theoretical and Applied Ecology, (2017) No. 4, pp. 54-65. http://envjournal.ru/. ISSN: 1995-4301. E-ISSN: 2618-8406.	not related to substance of concern
7230	Fate and behaviour in the environment	Levi, Noam; Khenkin, Alexander M.; Hailegnaw, Bekke; Neumann, Ronny	2016	Depolymerization of Cellulose in Water Catalyzed by Phenylboronic Acid Derivatives	ACS Sustainable Chemistry & Engineering (2016), 4(10), 5799-5803 CODEN: ASCEG; ISSN: 2168-0485	Test substance not gly/metab
7231	Fate and behaviour in the environment	Li Hui; Sun Mingjing; Jaisi Deb P Wallace Adam F Reardon Patrick	2018	Degradation of Glyphosate by Mn-Oxide May Bypass Sarcosine and Form Glycine Directly after C-N Bond Cleavage.	Environmental science & technology, (2018 Feb 06) Vol. 52, No. 3, pp. 1109-1117. Electronic Publication Date: 25 Jan 2018 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Wastewater treatment
7232	Fate and behaviour in the environment	Li JianPing; Qu ZhiHua; Ma YongMin (et al); Li J. P.; Qu, Z. H.; Ma, Y. M.	2012	Determination of glyphosate in water by high performance liquid chromatography with precolumn derivatization.	Journal of Environment and Health (2012), Volume 29, Number 7, pp. 73-74, 6 refs. ISSN: 1001-5914 Published by: Journal of Environment and Health, Tianjin URL (Availability): http://hjyj.chinajournal.net.cn	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7233	Fate and behaviour in the environment	Li WeiShi; Huang ZeChun; Lei GuoYuan; Xu Ya; Huang AiJun; Liu YuQiang; Huang QiFei; Li W. S.; Huang, Z. C.; Lei, G. Y.; Xu, Y.; Huang, A. J.; Liu, Y. Q.; Huang, Q. F.	2018	Thermal degradation kinetic property of waste salt during thermal treatment.	China Environmental Science (2018), Volume 38, Number 7, pp. 2691-2698, 33 refs. ISSN: 1000-6923 Published by: Editorial Board of China Environmental Science, Beijing URL (Availability): http://manuscriptmagtech.com.cn/web_zghjxx/EN/article/showTenYearOldV	Thermal treatment of glyphosate waste salt. Not relevant to EU risk assessment.
7234	Fate and behaviour in the environment	Li Xiao; Price Katilyn Grey Timothy Vencill William Webster Theodore	2019	Adsorption, desorption and persistence of fomesafen in soil.	Post management science, (2019 Jan) Vol. 75, No. 1, pp. 270-278. Electronic Publication Date: 27 Aug 2018 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Test substance not gly/metab
7235	Fate and behaviour in the environment	Li Yajuan; Zhao Chuanqi; Wan Yujuan; Wang Yuanyuan; Yang Yuesuo	2018	Adsorption performance and mechanism of magnetic reduced graphene oxide in glyphosate contaminated water.	Environmental science and pollution research international (2018) Vol. 25, No. 21, pp. 21036-21048. Electronic Publication Date: 16 May 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7236	Fate and behaviour in the environment	Li YongJing; Zheng MeiFeng; Zhang LiLun; Li, Y. J.; Zheng, M. F.; Zhang, L. J.	2015	Determination of dichloroacetic acid, trichloroacetic acid, and glyphosate in drinking water by direct coupling of methrob inline ultrafiltration with ion chromatography.	Modern Preventive Medicine (2015), Volume 42, Number 22, pp. 4194-4195, 5 refs. ISSN: 1003-8507 Published by: Magazine House of Modern Preventive Medicine, Chengdu	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7237	Fate and behaviour in the environment	Li, Guanyi; Wu, Xiaojin; YE, Jianren	2013	The characterization of glyphosate degradation by Burkholderia multivorans WS-FJ9	Shengtai Xuebao/Acta Ecologica Sinica. Vol. 33, no. 21, pp. 6885-6894. Nov 2013. ISSN: 1000-0933 DOI: 10.5846/xtxb201302250296 Published by: Kexue Chubanshe	Use of microbes for bioremediation
7238	Fate and behaviour in the environment	Li, Hao; Gao, Bin; Yuan, Xiaoqing; Hu, Ming; Liu, Chengmei; Wan, Yin; Fu, Guiming	2014	The glyphosate degradation rate and bioinformatics analysis of glycine oxidase from different Aspergillus oryzae strains	Nanchang Daxue Xuebao-Gongke Ban (Journal of Nanchang University-Engineering & Technology Edition) [Nanchang Daxue Xuebao-Gongke Ban (J. Nanchang Univ.-Eng. & Technol. Ed.)]. Vol. 36, no. 4, [np]. 2014., 12 refs. ISSN: 1006-0456 Published by: Nanchang Uni	Degradation rate of different aspergillus strains.
7239	Fate and behaviour in the environment	Li, Hui; Jaisi, Deb	2017	Role of Mn-oxide controlling the pathways of glyphosate degradation	Abstracts of Papers, 253rd ACS National Meeting & Exposition, San Francisco, CA, United States, April 2-6, 2017, (2017) pp. ENVR-202. CODEN: 69UPVX.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7240	Fate and behaviour in the environment	Li, Hui; Jaisi, Deb P.	2019	Competition of Sorption and Degradation Reactions during Glyphosate Degradation by Ferrihydrite- δ -Manganese Oxide Composites	ACS Earth and Space Chemistry, (2019) pp. Ahead of Print. CODEN: AESCCQ. ISSN: 2472-3452.	Wastewater treatment. Prototype glyphosate adsorption and photodegradation method, no demonstrated real world application, not relevant
7241	Fate and behaviour in the environment	Li, Li; Zhang, Wei; Xu, Jian-hua; Wu, Jia-zhi	2015	Determination of glyphosate in drinking water by ion chromatography	Zhongguo Weisheng Jianyan Zazhi (2015), 25(8), 1152-1155, 1158 CODEN: ZWJZAT	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

7242	Fate and behaviour in the environment	Li, Ruibin; Ji, Zhaoxia; Dong, Juyao; Chang, Chong Hyun; Wang, Xiang; Sun, Bingbing; Wang, Meiyang; Liao, Yu-Pei; Zink, Jeffrey L.; et al.	2015	Enhancing the imaging and biosafety of upconversion nanoparticles through phosphonate coating	ACS Nano, (2015) Vol. 9, No. 3, pp. 3293-3306. CODEN: ANACAC. ISSN: 1936-0851.	Test substance not gly/metab
7243	Fate and behaviour in the environment	Li, Xuyun; Cheng, Ruijie; Shi, Huijie; Tang, Bo; Xiao, Hanshuang; Zhao, Guohua	2016	A simple highly sensitive and selective aptamer-based colorimetric sensor for environmental toxins microcystin-LR in water samples	Journal of Hazardous Materials, (2016) Vol. 304, pp. 474-480. CODEN: JHMAD9. ISSN: 0304-3894.	Test substance not gly/metab
7244	Fate and behaviour in the environment	Li, Yajuan; Zhao, Chuang; Yang, Yuesuo; Wang, Yuanyan; Song, Xiaoming	2018	Mechanism and model of dynamic adsorption of glyphosate contaminated water on graphene-based iron oxide composite	Huagong Xuebao (Chinese Edition) (2018), 69(9), 3944-3953 CODEN: HUKHAI. ISSN: 0438-1157	Wastewater treatment
7245	Fate and behaviour in the environment	Li, Yi; Gao, Qiang; Xing, Tao; Wang, Dawei (Reprint); Zhang, Wenlong; Wang, Qing	2016	Sorption and Photocatalytic Degradation of Trichlorfon by Foam Concrete Blended with Nitrogen-Doped Titanium Dioxide	JOURNAL OF MATERIALS IN CIVIL ENGINEERING, (MAY 2016) Vol. 28, No. 5. ISSN: 0899-1561.	Test substance not gly/metab
7246	Fate and behaviour in the environment	Li, Yilin; Zhang, Shupei; Zhang, Qingrong; Xu, Guifang; Dai, Hong; Lin, Yanyu	2016	Binding-induced internal-displacement of signal-on photoelectrochemical response: A glyphosate detection platform based on graphitic carbon nitride	Sensors and Actuators B: Chemical [Sensors Actuators B: Chem.], Vol. 224, pp. 798-804. Mar 2016. ISSN: 0925-4005 DOI: 10.1016/j.snb.2015.10.111 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7247	Fate and behaviour in the environment	Li, Yong; Jiang, Tingting; Jing, Longfei; Ni, Lixiao; Zhu, Liang; Zhou, Chao; Chen, Zheng	2014	Characteristics of residual organic pesticides and antibiotics in reservoirs of Zhoushan Islands and potential risk evaluation	Shuiziyuan Baohu, (2014) Vol. 30, No. 3, pp. 31-37, 60. CODEN: SBHAAA. ISSN: 1004-6933.	No mention of glyphosate in the abstract or title of non-EU monitoring study from China
7248	Fate and behaviour in the environment	Lima, Nayara Silva; Eliane Bezerra Cavalcanti; Everton Marinho Souza; Maria Nogueira Marques; Nadia Hortense Torres; Odelsia Leonor Sanchez de Aلسina; Rosangela	2019	Relevance of adjuvants and additives of pesticide commercial formulation on the removal performance of glyphosate by electrochemically driven processes	Journal of cleaner production (2019), Volume 212, pp. 837-846 ISSN: 0959-6526 Published by: Elsevier Ltd Source Note: 2019 Mar. 01, v. 212	Wastewater treatment
7249	Fate and behaviour in the environment	Lin Chung-Ho; Lerch Robert N; Goyné Keith W; Garrett Harold E	2011	Reducing herbicides and veterinary antibiotics losses from agroecosystems using vegetative buffers.	Journal of environmental quality, (2011 May-Jun) Vol. 40, No. 3, pp. 791-9. Journal code: 0330666. ISSN: 0047-2425. L-ISSN: 0047-2425.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7250	Fate and behaviour in the environment	Lin, C. H.; Lerch, R.; Goyné, K.; Garrett, H. Editor(s): Ashton, S. F.; Workman, S. W.; Hubbard, W. G.; Moorhead, D. J.	2011	Reducing organic pollutant losses from agroecosystems using vegetative buffers.	Agroforestry: A Profitable Land Use. Proceedings of the 12th North American Agroforestry Conference, Athens, Georgia, USA, 4-9 June 2011 (2011), 221 p. Published by: Organizing Committee, 12th North American Agroforestry Conference, Athens Conference: Agr	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7251	Fate and behaviour in the environment	Lin, Li; Zhang, Xuejun; Xiao, Guoqing; Xiong, Xing	2012	Photocatalytic degradation glyphosate with cerium and nitrogen co-doped TiO2 under visible irradiation	Advanced Materials Research (Dunten-Zurich, Switzerland) (2012), 430-432(Pt. 2, Frontiers of Advanced Materials and Engineering Technology), 1048-1051 CODEN: AMREFI. ISSN: 1022-6680	Wastewater treatment
7252	Fate and behaviour in the environment	Lin, Yongdong; Sun, Yanlong; Zheng, Tong; Wang, Peng	2015	MnO2/Al2O3 adsorption of glyphosate and microwave UV coupling degradation and regeneration process	Huanjing Gongcheng Xuebao, (2015) Vol. 9, No. 4, pp. 1815-1822. CODEN: HGXUBP. ISSN: 1673-9108.	The paper is about adsorption and degradation of glyphosate in presence of MnO2/Al2O3.
7253	Fate and behaviour in the environment	Lindahl, Anna M. L.; Bockstaller, Christian	2012	An indicator of pesticide leaching risk to groundwater	Ecological Indicators, (2012) Vol. 23, pp. 95-108. CODEN: EICNMG. ISSN: 1470-160X.	Paper on development of modeling to predict leaching risk to groundwater.
7254	Fate and behaviour in the environment	Ling, Yuhua; Klemes, Max J.; Xian, Lilei; Alshabee, Alaasaidin; Dieckel, William R.; Helbling, Damian E.	2017	Benchmarking Micropollutant Removal by Activated Carbon and Pectin-β-Cyclodextrin Polymers under Environmentally Relevant Scenarios	Environmental Science & Technology, (2017) Vol. 51, No. 13, pp. 7590-7598. CODEN: ESTHAG. ISSN: 0013-936X.	Wastewater treatment
7255	Fate and behaviour in the environment	Liu GuangLong; Zhu DuanWei; Zhou YiYong; Cao XiuYun; Song ChunLei; Hua YuMei; Zhao JianWei; Liu, G. L.; Zhu, D. W.; Zhou, Y. Y.; Cao, X. Y.; Song, C. L.;	2016	Photo-induced phosphate released from organic phosphorus decomposition by nitrate.	China Environmental Science (2016), Volume 36, Number 12, pp. 3657-3664, 36 refs. ISSN: 1000-6923 Published by: Editorial Board of China Environmental Science, Beijing URL (Availability): http://manu56.magtech.com.cn/jweb_zghjkc/EN/article/showTenYearOld	No relevant information on environmental fate included, the paper is about photo-induced degradation of glyphosate enhanced by nitrate in a laboratory setting.
7256	Fate and behaviour in the environment	Liu Jing; Fan Huijun; He Tianyu; Xu Xiaofang; Ai Yulu; Tang Haoran; Gu Hao; Lu Tao; Liu Yanhui Liu Guo	2020	The mechanism of aquatic photodegradation of organophosphorus sensitized by humic acid-Fe(3+) complexes.	Journal of hazardous materials, (2020 Feb 15) Vol. 384, pp. 121466. Electronic Publication Date: 19 Oct 2019 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Sensitized photodegradation not OECD guideline. Not relevant for EU registration
7257	Fate and behaviour in the environment	Liu Jun; Han Jian-Gang; Liu Jun; Lu Xiao-Meng; Xie Ji-Min; Li Ping-Ping (Reprint) Sun Cheng	2013	Influence of Copper on Transport and Dissipation of Lambda-Cyhalothrin and Cypermethrin in Soils	PEDOSPHERE, (JUN 2013) Vol. 23, No. 3, pp. 395-401. ISSN: 1002-0160.	Test substance not gly/metab
7258	Fate and behaviour in the environment	Liu, Haibo; Chen, Tianhu (correspondence) Liu, Haibo; Frost, Ray L.	2014	An overview of the role of goethite surfaces in the environment.	Chemosphere, (2014) Vol. 103, pp. 1-11. Refs: 246 ISSN: 0045-6535; E-ISSN: 1879-1298 CODEN: CEMSHAF	Secondary information including scientific and regulatory reviews
7259	Fate and behaviour in the environment	Liu, Hongfei; Yang, Xiaomei; Liang, Chutao; Li, Yuanze; Qiao, Lilei; Ai, Zemin; Xue, Sha; Liu, Guobin	2019	Interactive effects of microplastics and glyphosate on the dynamics of soil dissolved organic matter in a Chinese loess soil	Catena (2019) ISSN: 0341-8162 Published by: Elsevier B.V. Source Note: 2019 Nov., v. 182	Study of effect of glyphosate plus microplastics on dissolved organic matter, nitrogen, and phosphorus. Lowest rate was 3.6 kg/ha. Not relevant for EU risk assessment
7260	Fate and behaviour in the environment	Liu, Hongxi; Blagodatsky, Sergey; Giese, Marcus; Liu, Feng; Xu, Jianchu; Cadisch, Georg	2016	Impact of herbicide application on soil erosion and induced carbon loss in a rubber plantation of Southwest China	Catena (2016), 145, 180-192 CODEN: CIJPD3; ISSN: 0341-8162	Non-EU studies not relevant to EU

7261	Fate and behaviour in the environment	Liu, Jiaqi; Sharma, Virender	2018	Degradation of glyphosate by ferrate, chlorine and monochloramine: Effects of hardness, bromide, and natural organic matter	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. ENVR-579. CODEN: 69WLTT.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7262	Fate and behaviour in the environment	Liu, Kai; Yu, Menglin; Wang, Haiying; Wang, Juan; Liu, Weiping; Liu, Kai; Hoffmann, Michael R. (Reprint)	2019	Multiphase Porous Electrochemical Catalysts Derived from Iron-Based Metal-Organic Framework Compounds	ENVIRONMENTAL SCIENCE & TECHNOLOGY, (4 JUN 2019) Vol. 53, No. 11, pp. 6474-6482. ISSN: 0013-936X.	Wastewater treatment
7263	Fate and behaviour in the environment	Liu, Laping; Wu, Yu; Wang, Yuting; Zhang Xiaorong; Liu, Zhaoxia; Li, Aihua	2015	Determination of glyphosate and its main metabolites aminomethylphosphonic acid in soil samples by high performance liquid chromatography-tandem mass spectrometry with pre-column derivatization	Nongyaoxue Xuebao, (2015) Vol. 17, No. 4, pp. 439-446. CODEN: NXOUAS. ISSN: 1008-7303.	Non-EU studies not relevant to EU
7264	Fate and behaviour in the environment	Liu, Qi; Jiang, Xiran; Zhang, Yuxiao; Zheng, Lulu; Jing, Wenwen; Liu, Sixiu; Sui, Guodong	2015	A novel test strip for organophosphorus detection	Sensors and Actuators, B: Chemical (2015), 210, 803-810 CODEN: SABCBE; ISSN: 0925-4005	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7265	Fate and behaviour in the environment	Liu, Qingming; Ye, Fangting	2013	Analysis of glyphosate in water with Thermo TSQ triple quadrupole LC-MS/MS	Huanjing Huaxue (2013), 32(3), 529-530 CODEN: HUHUBB; ISSN: 0254-6108	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7266	Fate and behaviour in the environment	Liu, Shuming (correspondence); Che, Han; Smith, Kate; Chang, Tian	2015	Contaminant classification using cosine distances based on multiple conventional sensors.	Environmental Sciences: Processes and Impacts, (1 Feb 2015) Vol. 17, No. 2, pp. 343-350. Refs: 23 ISSN: 2050-7887; E-ISSN: 2050-7895	The paper proposes a new contaminant classification method for water.
7267	Fate and behaviour in the environment	Liu, Shuming; Che, Han; Smith, Kate; Chang, Tian	2015	A real time method of contaminant classification using conventional water quality sensors	Journal of Environmental Management (2015), 154, 13-21 CODEN: JEVMAW; ISSN: 0301-4797	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7268	Fate and behaviour in the environment	Liu, Shuming; Che, Han; Smith, Kate; Chen, Lei	2014	Contamination event detection using multiple types of conventional water quality sensors in source water	Environmental Science: Processes & Impacts, (2014) Vol. 16, No. 8, pp. 2028-2038. CODEN: ESPICZ. ISSN: 2050-7895.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7269	Fate and behaviour in the environment	Liu, Shu-yang; Xu, Ning; Zhou, Hai-yun	2016	Catalytic wet hydrogen peroxide oxidation for the pretreatment of glyphosate mother liquid	Nongyan, (2016) Vol. 55, No. 7, pp. 497-500. CODEN: NONGFP. ISSN: 1006-0413.	Wastewater treatment
7270	Fate and behaviour in the environment	Liu, Tao; Xu, Shirong; Lu, Shaoyong; Qin, Pan; Bi, Bin; Ding, Haodong; Liu, Ying; Guo, Xiaochun (correspondence); Liu, Xiaohui; Liu, Xiaohui	2019	A review on removal of organophosphorus pesticides in constructed wetland: Performance, mechanism and influencing factors.	Science of the Total Environment, (15 February 2019) Vol. 651, Part Part 2, pp. 2247-2268. Refs: 241 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVAS	Secondary information including scientific and regulatory reviews
7271	Fate and behaviour in the environment	Liu, Yan-shuang; Li, Shuping; Wang, Zhen	2011	Moderately halophilic bacterium complex microorganism and its application to the treatment of high salty organic wastewater	Shandong Qinggongye Xueyuan Xuebao, Ziran Kexueban, (2011) Vol. 25, No. 4, pp. 62-65. CODEN: SQXKEJ. ISSN: 1004-4280.	Treatment of wastewater of industrial production is not relevant for the risk assessment
7272	Fate and behaviour in the environment	Liu, Yuan; Hua, Junfeng; Zhang, Mindong; Huang, Mei	2013	Glyphosate wastewater treatment by combined precipitation and advanced oxidation processes	Advanced Materials Research (Darmen-Zurich, Switzerland) (2013), 746(Chemical, Material and Metallurgical Engineering), 45-48, 5 pp. CODEN: AMREFI. ISSN: 1662-8985	Wastewater treatment
7273	Fate and behaviour in the environment	Liu, Yuanli; Bonizzoni, Marco	2014	Sensing of organophosphates using a self-assembled supramolecular array	Abstracts, 66th Southeast Regional Meeting of the American Chemical Society, Nashville, TN, United States, October 16-19, (2014) pp. SERMACS-4. CODEN: 69THZ8.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7274	Fate and behaviour in the environment	Liu, Yuanli; Bonizzoni, Marco [Reprint Author]	2014	A Supramolecular Sensing Array for Qualitative and Quantitative Analysis of Organophosphates in Water.	Journal of the American Chemical Society, (OCT 8 2014) Vol. 136, No. 40, pp. 14223-14229. CODEN: JACSAT. ISSN: 0002-7863.	Method development without application and measurement of real world samples. Not relevant for the risk assessments
7275	Fate and behaviour in the environment	Liu, Zhenyu; Guo, Huiqin; He, Huan; Sun, Cheng (Reprint); Liu, Zhenyu	2012	Sorption and desorption of the nonionic herbicide metolachol and heavy metals on soil and its components	JOURNAL OF ENVIRONMENTAL SCIENCES, (2012) Vol. 24, No. 3, pp. 427-434. ISSN: 1001-0742.	Test substance not gly/metab
7276	Fate and behaviour in the environment	Long, Tao; Xu, Yin; Lv, Xiaojian; Ran, Jingwen; Yang, Shubin; Xu, Lanying	2018	Fabrication of the annular photocatalytic reactor using large-sized free-standing titania-silica monolithic aerogel as the catalyst for degradation of glyphosate	Materials & Design, (2018) Vol. 159, pp. 195-200. CODEN: MADSD2. ISSN: 0264-1275.	Wastewater treatment
7277	Fate and behaviour in the environment	Lopes Cato, Anderson Jose; Alejandro Lopez-Castillo	2018	On the degradation pathway of glyphosate and glycine	Environmental science (2018), Volume 20, Number 8, pp. 1148-1157 ISSN: 2050-7895 Published by: The Royal Society of Chemistry Source Note: 2018 Aug. 16, v. 20, no. 8	Wastewater treatment
7278	Fate and behaviour in the environment	Lopez-Paz, Jose Luis; Catala-Icardo, Monica; Langa-Sanchez, Adrian	2014	Determination of N-methylcarbamate pesticides using flow injection with photoinduced chemiluminescence detection	International Journal of Environmental Analytical Chemistry, (2014) Vol. 94, No. 6, pp. 606-617. CODEN: IJEAAS. ISSN: 0306-7319.	Test substance not gly/metab
7279	Fate and behaviour in the environment	Lotter, Don	2015	Facing food insecurity in Africa: Why, after 30 years of work in organic agriculture, I am promoting the use of synthetic fertilizers and herbicides in small-scale staple crop production	Agriculture and human values (2015), Volume 32, Number 1, pp. 111-118 ISSN: 0889-048X Published by: Springer-Verlag Source Note: 2015 Mar., v. 32, no. 1	The paper is about use of glyphosate in addressing food security and productive capacity in Africa.

7280	Fate and behaviour in the environment	Lu, Hong-tao; Duan, Xue-hua	2012	Experimental study on pretreatment of glyphosate wastewater	Laoning Huagong, (2012) Vol. 41, No. 6, pp. 564-565, 568. CODEN: LHUIBZ. ISSN: 1004-0935.	Wastewater treatment
7281	Fate and behaviour in the environment	Lu, Jiaang; Liu, Shu Yang; Xu, Ning	2017	Treatment of glyphosate mother liquor by catalytic wet oxidation	Asian Journal of Chemistry, (2017) Vol. 29, No. 8, pp. 1817-1820. CODEN: AJCWEW. ISSN: 0975-427X.	Wastewater treatment
7282	Fate and behaviour in the environment	Lundy, L.; Ellis, J. B.; Revitt, D. M.	2012	Risk prioritization of stormwater pollutant sources	Water Research, (2012) Vol. 46, No. 20, pp. 6589-6600. CODEN: WATRAG. ISSN: 0043-1354.	Methodology for stormwater pollutant risk prioritization
7283	Fate and behaviour in the environment	Luo Ximing; Zhao Yanqing Chen Liang	2015	Simultaneous determination of three chloroacetic acids, three herbicides, and 12 anions in water by ion chromatography.	Journal of separation science, (2015 Sep) Vol. 38, No. 17, pp. 3096-102. Journal code: 101088554. E-ISSN: 1615-9314. L-ISSN: 1615-9306.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7284	Fate and behaviour in the environment	Luo Xiu-Li; Chen Zhou-Yue; Yang Si-Yuan Xu Yue-Hua	2018	Two-step hydrothermal synthesis of peanut-shaped molybdenum diselenide/bismuth vanadate (MoSe ₂ /BiVO ₄) with enhanced visible-light photocatalytic activity for the degradation of glyphosate.	Journal of colloid and interface science, (2018 Dec 15) Vol. 532, pp. 456-463. Electronic Publication Date: 1 Aug 2018 Journal code: 0043125. E-ISSN: 1095-7103. L-ISSN: 0021-9797.	Wastewater treatment
7285	Fate and behaviour in the environment	Lutri V F Mateoda E; Blarasin M; Maldonado L; Becher Quinodoz F; Cabrera A; Giuliano Albo J Aparicio V Giacobone D	2019	Hydrogeological features affecting spatial distribution of glyphosate and AMPA in groundwater and surface water in an agroecosystem, Cordoba, Argentina.	The Science of the total environment, (2019 Nov 22) pp. 134557. Electronic Publication Date: 22 Nov 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7286	Fate and behaviour in the environment	Lu, Yan-Ran; Huo, Rui; Yang, Si-Yuan; Liu, You-Qin; Li, Xin-Jun; Xu, Yue-Hua	2018	Self-assembled synthesis of PbS quantum dots supported on polydopamine encapsulated BiVO ₄ for enhanced visible-light-driven photocatalysis	Separation and Purification Technology (2018), 197, 281-288 CODEN: SPUTFP. ISSN: 1383-5866	Wastewater treatment
7287	Fate and behaviour in the environment	Ma, Jian-ming; Gong, Wen-jie; Wu, Chen-yang; Xu, Yi	2014	Determination of glyphosate in water by high-performance liquid chromatography-fluorescence detection with pre-column derivatization and solid-phase extraction	Zhongguo Weisheng Jianyan Zazhi (2014), 24(18), 2599-2601 CODEN: ZWJZAZ	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7288	Fate and behaviour in the environment	Ma, Jie; Yang, Mingxuan; Sun, Yiran; Li, Chenlei; Li, Qiang; Gao, Fangfang; Yu, Fei; Chen, Junhong	2014	Fabrication of Ag/TiO ₂ nanotube array with enhanced photocatalytic degradation of aqueous organic pollutant	Physica E: Low-Dimensional Systems & Nanostructures (Amsterdam, Netherlands), (2014) Vol. 58, pp. 24-29. CODEN: PELNFM. ISSN: 1386-9477.	Wastewater treatment
7289	Fate and behaviour in the environment	Ma, L.; Abujia, L. R.; Nolan, B. T.; Malone, R. W.; Trout, T. J.; Qi, Z.	2012	Root zone water quality model (RZWQM2): model use, calibration, and validation	Transactions of the ASABE (2012), 55(4), 1425-1446 CODEN: TARSBB. ISSN: 2151-0052	Methodology for use of pesticide water model
7290	Fate and behaviour in the environment	Mac Loughlin Tomas M; Peluso Maria Leticia Aparicio Virginia C Marino Damian J G	2019	Contribution of soluble and particulate-matter fractions to the total glyphosate and AMPA load in water bodies associated with horticulture.	The Science of the total environment, (2019 Oct 31) pp. 134717. Electronic Publication Date: 31 Oct 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7291	Fate and behaviour in the environment	Mac Loughlin, Tomas M.; Peluso, Leticia; Marino, Damian J. G. [Reprint Author]	2017	Pesticide impact study in the peri-urban horticultural area of Gran La Plata, Argentina.	Science of the Total Environment, (NOV 15 2017) Vol. 598, pp. 572-580. http://www.journals.elsevier.com/science-of-the-total-environment/#description . CODEN: STENDL. ISSN: 0048-9697. E-ISSN: 1879-1026.	Non-EU studies not relevant to EU
7292	Fate and behaviour in the environment	Madsen, Henrik T.; Soegaard, Erik G.	2014	Applicability and modelling of nanofiltration and reverse osmosis for remediation of groundwater polluted with pesticides and pesticide transformation products	Separation and Purification Technology, (2014) Vol. 125, pp. 111-119. CODEN: SPUTFP. ISSN: 1383-5866.	Prototype glyphosate degradation method, no demonstrated real world application, not relevant
7293	Fate and behaviour in the environment	Magdalena, Anahi [Reprint Author]; Paz, Maria; Mantovano, Julian; de Cabo, Laura; Bollani, Sabrina; Chagas, Celso; Nunez, Lidia; Tornello, Carina; Moretton, Juan	2018	Water quality assessment of the Burgos stream micro-basin (San Pedro, Buenos Aires Province) impacted by rural activities. Original Title: Evaluación del impacto de las actividades rurales en la calidad del agua de la microcuenca del arroyo Burgos (San Pe	Revista del Museo Argentino de Ciencias Naturales, (2018) Vol. 20, No. 2, pp. 239-250. ISSN: 1514-5158. E-ISSN: 1853-0400.	Non-EU studies not relevant to EU
7294	Fate and behaviour in the environment	Mahdi, Karrar N. M. (Reprint); Commin, Meindert; Baartman, Jantien E. M.; Risema, Coen; Geissen, Violette Peters, Roud J. B. Mahdi, Karrar N. M.	2017	Transport of silver nanoparticles by runoff and erosion - A flume experiment	SCIENCE OF THE TOTAL ENVIRONMENT, (1 DEC 2017) Vol. 601, pp. 1418-1426. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7295	Fate and behaviour in the environment	Mahler Barbara J; Van Metre Peter C; Burley Thomas E Loflin Keith A; Meyer Michael T Nowell Lisa H	2017	Similarities and differences in occurrence and temporal fluctuations in glyphosate and atrazine in small Midwestern streams (USA) during the 2013 growing season.	The Science of the total environment, (2017 Feb 01) Vol. 579, pp. 149-158. Electronic Publication Date: 15 Nov 2016 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7296	Fate and behaviour in the environment	Makut, M. D.; Bello, A.	2018	Assessment of the biodegradation of herbicides by bacteria isolated from the soil	Asian Journal of Biotechnology and Bioresource Technology, (2018) Vol. 4, No. 1, pp. No pp. given. CODEN: AJBBDS. ISSN: 2457-0125.	Use of glyphosate-degrading microbes for bioremediation
7297	Fate and behaviour in the environment	Malaj Egin Liber Karsten Morrisey Christy A	2019	Spatial distribution of agricultural pesticide use and predicted wetland exposure in the Canadian Prairie Pothole Region.	The Science of the total environment, (2019 Nov 05) pp. 134765. Electronic Publication Date: 5 Nov 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Study of pesticide use and exposure to wetlands in Canada. Not relevant to EU risk assessment.
7298	Fate and behaviour in the environment	Malherbe, W.; van Vuren, J. H. J.; Wepener, V.	2013	Preliminary risk assessment of common-use pesticides using PRIMET and PERPEST pesticide risk models in a semi-arid subtropical region	Water SA, (2013) Vol. 39, No. 5, pp. 599-610, 12 pp. CODEN: WASADV. ISSN: 0378-4738.	Metabolic parameters of two specific microbial strains

7299	Fate and behaviour in the environment	Mallmann, Larissa Schmatz; Sampaio, Silvio Cesar; Machado Coelho, Silvia Renata; Sorace, Mauren [Reprint Author]; Andrade, Lisdeferson Hamann	2013	Effects of swine wastewater on glyphosate leaching by liquid chromatography.	Journal of Food Agriculture & Environment, (2013) Vol. 11, No. 2, pp. 908-914. ISSN: 1459-0255. E-ISSN: 1459-0263.	Bioremediation
7300	Fate and behaviour in the environment	Malone Melanie Foster Eugene	2019	A mixed-methods approach to determine how conservation management programs and techniques have affected herbicide use and distribution in the environment over time.	The Science of the total environment, (2019 Apr 10) Vol. 660, pp. 145-157. Electronic Publication Date: 29 Dec 2018 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Methods for determining effect of management practices on herbicide use over time.
7301	Fate and behaviour in the environment	Mamy, L.; Doublet, J.; Barriuso, E	2010	Fate of foliar herbicides glyphosate and sulcotriione reaching the soil with plant residues	20100523 Conference: 20th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2010), Palacio de Congressos y Exposiciones - FIBES, Seville, 23 May 2010 - 27 May 2010 URL (Document): http://www.eventure-onlin	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7302	Fate and behaviour in the environment	Manogaran Motharasan; Shukor Mohd Yunus; Yasid Nur Adeela; Ahmad Siti Aqlima Khalil Khalilah Abdul	2018	Optimisation of culture composition for glyphosate degradation by Burkholderia vietnamiensis strain AQ5-12.	3 Biotech, (2018 Feb) Vol. 8, No. 2, pp. 108. Electronic Publication Date: 2 Feb 2018 Journal code: 101565857. ISSN: 2190-572X. L-ISSN: 2190-5738. Report No.: PMC:PMC5794677.	Study of glyphosate degrading ability of Burkholderia vietnamiensis strain AQ5-12. Not relevant to EU risk assessment.
7303	Fate and behaviour in the environment	Manogaran, Motharasan; Ahmad, Siti Aqlima; Yasid, Nur Adeela; Yakasai, Hafeez Muhammad; Shukor, Mohd Yunus [Reprint Author]	2018	Characterisation of the simultaneous molybdenum reduction and glyphosate degradation by Burkholderia vietnamiensis AQ5-12 and Burkholderia sp AQ5-13.	3 Biotech, (FEB 7 2018) Vol. 8, pp. Article No.: 117. http://www.springerlink.com/content/2190-572X . ISSN: 2190-572X. E-ISSN: 2190-5738.	Use of glyphosate-degrading microbes for bioremediation
7304	Fate and behaviour in the environment	Manogaran, Motharasan; Shukor, Mohd Yunus; Yasid, Nur Adeela; Johari, Wan Lutfi Wan; Ahmad, Siti Aqlima [Reprint Author]	2017	Isolation and characterisation of glyphosate-degrading bacteria isolated from local soils in Malaysia.	Benedicini Lincoi-Scienze Fisiche E Naturali, (SEP 2017) Vol. 28, No. 3, pp. 471-479. http://www.springerlink.com/content/120941/ . ISSN: 2037-4631. E-ISSN: 1720-0776.	Characterization of glyphosate degrading bacteria for bioremediation
7305	Fate and behaviour in the environment	Mansour, Fotouh R.; Shafi, Mohammad A.; Danielson, Neil D.	2012	Flow injection determination of carboxylate, phosphate, and sulphydryl compounds using metal exchange complexation	Talanta (2012), 95, 12-17 CODEN: TLNTA2; ISSN: 0039-9140	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7306	Fate and behaviour in the environment	Mantzorou, Nikolaos; Karakitsou, Anastasia; Antonopoulou, Maria; Konstantinou, Ioannis (Reprint) Mantzoros, Nikolaos Hela, Dimitra	2016	Dissipation and runoff transport of metazachlor herbicide in rapeseed cultivated and uncultivated plots in field conditions	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (OCT 2016) Vol. 23, No. 20, pp. 20517-20527. ISSN: 0944-1344.	Test substance not gly/metab
7307	Fate and behaviour in the environment	Martini, Melisa; Romero, Roberto; Cassano, Alberto; Zalazar, Cristina	2014	Degradation of a mixture of glyphosate and 2,4-D in water solution employing the UV/H2O2 process, including toxicity evaluation	Sustainable Energy Developments, (2014) Vol. 9, No. Advanced Oxidation Technologies, pp. 99-117. CODEN: SEDUF2. ISSN: 2164-0645.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7308	Fate and behaviour in the environment	Marin, Prisca; Bergamasco, Rosangela; Modenes, Aparecido Nivaldo; Paraiso, Paulo Roberto; Hamoudi, Safia	2019	Synthesis and characterization of graphene oxide functionalized with MnFe2O4 and supported on activated carbon for glyphosate adsorption in fixed bed column	Process Safety and Environmental Protection, (2019) Vol. 123, pp. 59-71. CODEN: PSEPEM. ISSN: 0957-5820.	Wastewater treatment
7309	Fate and behaviour in the environment	Martinez, Carmen E.; Almazadeh, Behrooz; McBride, Murray B.	2018	Natural and laboratory-synthesized nanoparticles: Characteristics of Al-nano-goethite and Zn1-xCdX coprecipitates, and retention of glyphosate at the nano-Mn-oxide interface	Northeast Nanomaterials Meeting, Lake Placid, NY, United States, June 1-3, (2018) pp. NENM-34. CODEN: 69WJHB.	Adsorption of glyphosate to synthetic MnO surface
7310	Fate and behaviour in the environment	Massot, A.; Esteve, K.; Pozpot, C.; Mietton-Peuchot, M.	2010	Co-separation of winery and pesticides effluents, activated sludge with tertiary nanofiltration, two new technologies for pesticides effluents treatment	Water Science and Technology, (2010) Vol. 62, No. 12, pp. 2930-2936. CODEN: WSTED4. ISSN: 0273-1223.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7311	Fate and behaviour in the environment	Matocha, Mark A. (Reprint) Jones, Curtis A.	2015	Effect of Carrier Volume on Gram Sorghum Response to Simulated Drift of Nicosulfuron	WEED TECHNOLOGY, (OCT-DEC 2015) Vol. 29, No. 4, pp. 684-688. ISSN: 0890-037X.	Test substance not gly/metab
7312	Fate and behaviour in the environment	Mayakaduwa S S; Kumarathilaka Prasanna; Herath Indika Ahmad Mahab, Al-Wahel Mohammed; Usman Adel Ok Yong Sik Abduljabbar Adel	2016	Equilibrium and kinetic mechanisms of woody biochar on aqueous glyphosate removal.	Chemosphere, (2016 Feb) Vol. 144, pp. 2516-21. Electronic Publication Date: 2 Sep 2015 Journal code: 0320057. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Wastewater treatment
7313	Fate and behaviour in the environment	Mhanaso F U; Nsadi E O Coupe S J; Charlesworth S M	2016	Stormwater harvesting from landscaped areas: effect of herbicide application on water quality and usage.	Environmental science and pollution research international, (2016 Aug) Vol. 23, No. 16, pp. 15970-82. Electronic Publication Date: 4 May 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Suitability of stormwater harvested from pervious pavement system structures for reuse purposes.
7314	Fate and behaviour in the environment	McKnight, Ursula S.; Roussseau, Jen J.; Kronvang, Brian; Bjerg, Poul L.; Binning, Philip J.	2012	Integrated assessment of the impact of chemical stressors on surface water ecosystems	Science of the Total Environment, (2012) Vol. 427-428, pp. 319-331. CODEN: STENDL. ISSN: 0048-9697.	The study evaluated different methods to assess the impact of chemical stressors on stream ecosystems. There is no information on experimental results or endpoints included.
7315	Fate and behaviour in the environment	Medalie Laura Baker Nancy T; Shoda Megan E; Stone Wesley W Meyer Michael T; Wilson Michaela Stets Edward G	2019	Influence of land use and region on glyphosate and aminomethylphosphonic acid in streams in the USA.	The Science of the total environment, (2019 Dec 09) Vol. 707, pp. 136008. Electronic Publication Date: 9 Dec 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7316	Fate and behaviour in the environment	Mei, Rongwu; Wei, Yunfei; Shen, Zheping; Chen, Lihua	2012	Study on pretreatment of the glyphosate wastewater and its engineering application	Jishui Paishui/Water and Wastewater Engineering [Jishui Paishui/Water Wastewater Eng.], Vol. 38, no. 1, pp. 50-53. Jan 2012. ISSN: 1002-8471 Published by: China Building Technology Development Center, 19 Che Gong Zhuang St Beijing 100044 China	Wastewater treatment
7317	Fate and behaviour in the environment	Mengistu, Haile A. (Reprint) Mengistu, Haile A. (Reprint) Tessema, Abera Demlie, Molla B. Demlie, Molla B.	2015	Surface-complexation modelling for describing adsorption of phosphate on hydrous ferric oxide surface	WATER SA, (JAN 2015) Vol. 41, No. 1, pp. 157-167. ISSN: 0378-4738.	Paper is about adsorption of phosphate to hydrous ferric oxide

7318	Fate and behaviour in the environment	Merotto Junior, A.; Wagner, J.; Meneguzzi, C.	2015	Effects of glyphosate and foliar application of micronutrients in transgenic soybean. Efeitos do herbicida glifosato e da aplicacao foliar de micronutrientes em soja transgenica.	Bioscience Journal (2015), Volume 31, Number 2, pp. 499-508, 34 refs. ISSN: 1516-3725 DOI: 10.14393/BJ-v31n2a2015-22307 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/ar	Transgenic crop
7319	Fate and behaviour in the environment	Morrens Martha; Hoss Sebastian Neumann Gunter; Afzal Joshua Reichenbecher Wolfram	2018	Glyphosate, a chelating agent-relevant for ecological risk assessment?	Environmental science and pollution research international, (2018 Feb) Vol. 25, No. 6, pp. 5298-5317, Electronic Publication Date: 2 Jan 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344. Report No.: PMC-PMC5823954.	Discussion of glyphosate chelation. Review article with hypotheses but no new data.
7320	Fate and behaviour in the environment	Messing, Paul G.; Farenhorst, Anemiekke; Waite, Don T.; McQueen, D. A. Ross; Sproull, James F.; Humphries, David A.; Thompson, Laura L.	2012	Predicting wetland contamination from atmospheric deposition measurements of pesticides in the Canadian Prairie Pothole region [Erratum to document cited in CA156.185221]	Atmospheric Environment (2012), 54, 754 CODEN: AENVEQ; ISSN: 1352-2310	Erratum to #40994
7321	Fate and behaviour in the environment	Messing, Paul G.; Farenhorst, Anemiekke; Waite, Don T.; McQueen, D. A. Ross; Sproull, James F.; Humphries, David A.; Thompson, Laura L.	2011	Predicting wetland contamination from atmospheric deposition measurements of pesticides in the Canadian Prairie Pothole region	Atmospheric environment (2011), Volume 45, Number 39, pp. 7227-7234 ISSN: 1352-2310 Published by: Elsevier Ltd Source Note: 2011 Dec., v. 45, no. 39	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7322	Fate and behaviour in the environment	Mi, Jian-qiu; Wang, Ying; Zhang, Zhi-xu	2012	Online SPE-HPLC analysis of herbicides in water	Huanjing Huaxue (2012), 31(3), 398-401 CODEN: HUHUBB; ISSN: 0254-6108	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7323	Fate and behaviour in the environment	Miljevic-Rakic, Maja; Bajuk-Bogdanovic, Danica; Nedic Vasiljevic, Bojana; Rakic, Aleksandra; Skrivanj, Sandra; Ignjatovic, Ljubisa; Dondur, Vera; Mentus,	2018	Polyaniline-FeZSM-5 composites - Synthesis, characterization and their high catalytic activity for the oxidative degradation of herbicide glyphosate	Microporous and Mesoporous Materials, (2018) Vol. 267, pp. 68-79. CODEN: MIMMFM. ISSN: 1387-1811.	Wastewater treatment
7324	Fate and behaviour in the environment	Miljevic-Rakic, Maja; Janosevic, Aleksandra; Krstic, Jugoslav; Nedic Vasiljevic, Bojana; Dondur, Vera; Ciric-Marjanovic, Gordana	2013	Polyaniline and its composites with zeolite ZSM-5 for efficient removal of glyphosate from aqueous solution	Microporous and Mesoporous Materials (2013), 180, 141-155 CODEN: MIMMFM; ISSN: 1387-1811	Wastewater treatment
7325	Fate and behaviour in the environment	Minami Tsuyoshi; Liu Yuanli; Akdeniz Ali; Koutnik Petr; Espenken Nina A.; Nishiyabu Ryuhel; Kubo Yaji; Anzenbacher Pavel Jr	2014	Intramolecular indicator displacement assay for anions: supramolecular sensor for glyphosate.	Journal of the American Chemical Society, (2014 Aug 13) Vol. 136, No. 32, pp. 11396-401. Electronic Publication Date: 29 Jul 2014 Journal code: 7503056. E-ISSN: 1520-5126. L-ISSN: 0002-7863.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7326	Fate and behaviour in the environment	Ming, Lim; Wang Guangzhu; Guo, Ping (Reprint) Lin, Weiyun; Zhang, Baiyu Li, Yueming	2015	Adsorption Behavior of Tween 80 on Soil in the Presence of CdCl2 and DDT	SOIL & SEDIMENT CONTAMINATION, (3 APR 2015) Vol. 24, No. 3, pp. 276-289. ISSN: 1532-0383.	Test substance not gly/metab
7327	Fate and behaviour in the environment	Mouayed, Hossein; Huat, Bujang B. K.; Asadi, Afshin; Kazemian, Sina; Ali, Thamer Ahmad Mohammad	2011	Groundwater quality assessment of Labuan Island	International Journal of Physical Sciences, (2011) Vol. 6, No. 18, pp. 4441-4449. CODEN: IJPSLL. ISSN: 1992-1950.	Non-EU monitoring data, not relevant for the risk assessment
7328	Fate and behaviour in the environment	Mohanty, Satya Sundar; Jena, Hara Mohan	2019	Degradation kinetics and mechanistic study on herbicide bioremediation using hyper butachlor-tolerant Pseudomonas putida G3	Process Safety and Environmental Protection, (2019) Vol. 125, pp. 172-181. CODEN: PSEPEM. ISSN: 0957-5820.	Use of glyphosate-degrading microbes for bioremediation
7329	Fate and behaviour in the environment	Molven Nourouzi, M.; Chuah, T. G.; Choong, Thomas S. Y.; Lim, C. J.	2011	Glyphosate utilization as the source of carbon: isolation and identification of new bacteria	E-Journal of Chemistry (2011), 8(4), 1582-1587 CODEN: ECJHAO URL: http://www.ejchem.net/PDF/V8N4/1582-1587.pdf	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7330	Fate and behaviour in the environment	Montiel-Leon, Juan; Munoz, Gabriel; Vo Duy, Sung; Do, Dat Tien; Vaudreuil, Marc-Antoine; Goery, Ken; Sauve, Sebastien; Guillemette, Francois;	2019	Widespread occurrence and spatial distribution of glyphosate, atrazine, and neonicotinoids pesticides in the St. Lawrence and tributary rivers	Environmental Pollution (1 Jul 2019), pp. 29-39, 66 refs. CODEN: ENPOEK ISSN: 0369-7491 E-ISSN: 1873-6424 DOI: 10.1016/j.envpol.2019.03.125 Published by: Elsevier Ltd.	Non-EU studies not relevant to EU
7331	Fate and behaviour in the environment	Moreira, A. [Reprint Author]; Moraes, L. A. C.; Furlan, T.; Cerezini, P.; Bruno, I. P.	2016	Interaction of Glyphosate with Zinc for the Yield, Photosynthesis, Soil Fertility and Nutritional Status of Soybean	Communications in soil science and plant analysis (2016), Volume 47, Number 6, pp. 706-719 ISSN: 1532-2416 Published by: Taylor & Francis Source Note: 2016 Mar. 25, v. 47, no. 6	Transgenic crop
7332	Fate and behaviour in the environment	Moreira, A.; L. A. C. Moraes; R. Heinrichs; T. Furlan	2016	Effect of Glyphosate and Zinc Application on Yield, Soil Fertility, Yield Components, and Nutritional Status of Soybean	Communications in soil science and plant analysis (2016), Volume 47, Number 8, pp. 1033-1047 ISSN: 1532-2416 Published by: Taylor & Francis Source Note: 2016 Apr. 27, v. 47, no. 8	Transgenic crop
7333	Fate and behaviour in the environment	Moreira, Altair Benedito (Reprint) Pantano, Glauca; Tadini, Amanda Maria; Bisinoti, Marcia Cristina; Moreira, Altair Benedito (Reprint)	2014	Seasonal variability of a conditional stability constant and the characterization of sedimentary humic substances from typical agricultural and urban areas	JOURNAL OF SOILS AND SEDIMENTS, (FEB 2014) Vol. 14, No. 2, pp. 385-393. ISSN: 1439-0108.	Paper is about characterization of humic substances due to seasonal variations.
7334	Fate and behaviour in the environment	Moreland, Donald E	2014	Research on Biochemistry of Herbicides: An Historical Overview	Zeitschrift f#228;r Naturforschung C (2014), Volume 48, Number 3-4, pp. 121-131 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f#228;r Naturforschung Source Note: 2014 June 2, v. 48, no. 3-4	Secondary information including scientific and regulatory reviews
7335	Fate and behaviour in the environment	Morgan, Melissa A.; Griffith, Corey M.; Dinges, Meredith M.; Lyon, Yana A.; Julian, Ryan R.; Larive, Cynthia K.	2019	Evaluating sub-lethal stress from Roundup exposure in Artemia franciscana using 1H NMR and GC-MS	Aquatic Toxicology, (2019) Vol. 212, pp. 77-87. CODEN: AQTOGD. ISSN: 0166-445X.	Study conducted in the U.S. using a formulation. Formulation likely not relevant to EU. No fate related endpoints.
7336	Fate and behaviour in the environment	Morgenstern, M.	2012	Spatially explicit risk mitigation measures to prevent pesticide exposure of small surface waters via run-off according to Section 22 Absolute 1, Nr. 1 PflSchG - first experiences in the Federal State of Brandenburg. Erste Erfahrungen im Land Brandenburg	Julius-Kuehn-Archiv (2012), Number 438, 128 p., 1 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10-14 S	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

7337	Fate and behaviour in the environment	Moril, Maria (Reprint); Takacs, Eszter; Klátyik, Szandra; Szekecs, Andras	2019	Aquatic toxicity and loss of linear alkylbenzenesulfonates alone and in a neonicotinoid insecticide formulation in surface water	SCIENCE OF THE TOTAL ENVIRONMENT, (20 FEB 2019) Vol. 652, pp. 780-787. ISSN: 0048-9697.	Test substance not gly/metab
7338	Fate and behaviour in the environment	Mu, Yi-min; Dai, Yan-shi; Liu, Yu	2014	Bacillus degradation of organophosphorus pesticides	Zhongguo Weisheng Gongchengxue (2014), 13(5), 414-415 CODEN: ZWGHAG; ISSN: 1671-4199	Identifying bacterial strains outside the EU that can degrade glyphosate and determining optimum culture conditions for that degradation is not relevant for EU risk assessment.
7339	Fate and behaviour in the environment	Muff, Jens (Reprint); Muff, Jens (Reprint); Jepsen, Henrik; Sogaard, Erik	2012	Bench-Scale Study of Electrochemical Oxidation for On-Site Treatment of Polluted Groundwater	JOURNAL OF ENVIRONMENTAL ENGINEERING-ASCE, (SEP 2012) Vol. 138, No. 9, pp. 915-922. ISSN: 0733-9372.	Wastewater treatment
7340	Fate and behaviour in the environment	Munira, Sirajum (Reprint); Farenhorst, Annemiecke; Flaten, Don Grant; Cynthia	2016	Phosphate fertilizer impacts on glyphosate sorption by soil under different pH conditions	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252, MA 252. ISSN: 0065-7727.	Abstract. Author has full papers on same topic (Nos 540, 541, and 1273).
7341	Fate and behaviour in the environment	Munoz, Raybel; Guevara-Lara, Alfredo; Santos, Joao L. M.; Miranda, Jose M.; Rodriguez, Jose A. [Reprint Author]	2019	Determination of glyphosate in soil samples using CdTe/CdS quantum dots in capillary electrophoresis.	Microchemical Journal, (MAY 2019) Vol. 146, pp. 582-587. http://www.journals.elsevier.com/microchemical-journal/description. CODEN: MICJAN. ISSN: 0026-265X. E-ISSN: 1095-9149.	Analytical method for determining glyphosate concentrations with a limit of detection of 25 mg/kg and measurement of glyphosate concentrations in 7 Mexican soils
7342	Fate and behaviour in the environment	Musa, Safina; Gichuki, John Wagnei; Raburu, Phillip Okoth; Aura, Christopher Mulanda	2011	Organochlorine and organophosphorus pesticide residues in water and sediment from Yala/Nzisa River within Lake Victoria Basin, Kenya	Journal of Ecology and the Natural Environment, (2011) Vol. 3, No. 12, pp. 392-399. CODEN: JENEB3.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7343	Fate and behaviour in the environment	Muskus Angelica M Krauss Martin Millner Anja Hamer Ute Nowak Karolina M	2019	Degradation of glyphosate in a Colombian soil is influenced by temperature, total organic carbon content and pH.	Environmental pollution (Barking, Essex : 1987), (2019 Dec 16) Vol. 259, pp. 113767. Electronic Publication Date: 16 Dec 2019 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Non-EU studies not relevant to EU
7344	Fate and behaviour in the environment	Myung, Kyung (correspondence); Madary, Michael W.; Satchivi, Norbert M.	2014	A simple method to determine mineralization of 14C-labeled compounds in soil.	Environmental Toxicology and Chemistry, (June 2014) Vol. 33, No. 6, pp. 1303-1307. Refs: 15 ISSN: 0730-7268. E-ISSN: 1552-8618 CODEN: ETOCDK	Test substance not gly/metab
7345	Fate and behaviour in the environment	Nakashima, Y.; Yamazaki, M.; Suzuki, S.; Inoue, Y.; Kamichatani, W.; Yamamoto, A.	2013	Applicability of metal oxides as selective extractant of glyphosate for ion chromatography with a conductometric detector.	Bunseki Kagaku = Journal of Japanese Society for Analytical Chemistry (2013), Volume 62, Number 4, pp. 349-354, 30 refs. ISSN: 0525-1931 DOI: 10.2116/bunsekikagaku.62.349 Published by: Japan Society for Analytical Chemistry, Tokyo URL (Availability): http	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7346	Fate and behaviour in the environment	Narayan Panda; Priyanka Raha; Panda, N.; Raha, P.	2015	Carbon dioxide evolution and oxidoreductase enzyme activities in relation to herbicides application in an alluvial soil of Varanasi.	Indian Journal of Agricultural Biochemistry (2015), Volume 28, Number 2, pp. 115-121, 26 refs. ISSN: 0970-6399 DOI: 10.5958/0971-4479.2015.00003.9 Published by: Indian Society of Agricultural Biochemists, Kanpur URL (Availability): http://www.indianjourna	Study of CO2 release and enzyme activity in Indian soil after addition of glyphosate, possibly other herbicides. Not relevant to EU data points.
7347	Fate and behaviour in the environment	Narimani Milad; da Silva Gabriel	2019	Thermal decomposition kinetics of glyphosate (GP) and its metabolite aminomethylphosphonic acid (AMPA).	Environmental science. Processes & impacts, (2019 Nov 28). Electronic Publication Date: 28 Nov 2019 Journal code: 101601576. E-ISSN: 2050-7895. L-ISSN: 2050-7887.	Degradation of glyphosate & AMPA at 1000 deg K. Not relevant for EU risk assessment
7348	Fate and behaviour in the environment	Negishi, Nobuaki; Sano, Taizo; Hirakawa, Tsutomu; Kotwa, Fumiko; Chawengkijwanich, Chamorn; Pimpha, Nutaporn; Echavira, Glory-Rose Mangat	2012	Photocatalytic detoxification of aqueous organophosphorus by TiO2 immobilized silica gel	Applied Catalysis, B: Environmental, (2012) Vol. 128, pp. 105-118. CODEN: ACBEE3. ISSN: 0926-3373.	Wastewater treatment, Test substance was not the active ingredient glyphosate or a relevant metabolite
7349	Fate and behaviour in the environment	Negley, Timothy; Houck, Virginia; Schiffer, Alison; Thomas, Mark; Bleeke, Marian	2016	Glyphosate and AMPA long-term monitoring data trends for surface water and groundwater in the USA	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-131. CODEN: 69UGR2.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7350	Fate and behaviour in the environment	Neto, Belmira; Dias, Ana Claudia; Machado, Marina	2013	Life cycle assessment of the supply chain of a Portuguese wine: from viticulture to distribution	International Journal of Life Cycle Assessment, (2013) Vol. 18, No. 3, pp. 590-602. CODEN: IJLCPF. ISSN: 0948-3349.	The paper is about life cycle assessment of white wine.
7351	Fate and behaviour in the environment	Nghia Nguyen Khoi; Doerfler, U.; Sahafole, M.; Gerhard, W.; Munch, J. C.; Schroll, R. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnusamy, C.; Sanjay, M. T.; Sondhia, S.	2015	Adsorption and desorption behaviours of the herbicide glyphosate in agricultural soils and their effect on bioavailability	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 458 p. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science Society Con	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7352	Fate and behaviour in the environment	Nguyen, Duy Binh; Lukas von Zolleten; Michael T Rose; Terry J Rose	2018	Effect of glyphosate and a commercial formulation on soil functionality assessed by substrate induced respiration and enzyme activity	European journal of soil biology (2018), Volume 85, pp. 64-72 ISSN: 1164-5563 Published by: Elsevier Mason SAS Source Note: 2018 Feb. 12, v. 85	Effect of glyphosate and formulation on soil respiration and enzyme activities
7353	Fate and behaviour in the environment	Nguyen, Ngoc-Tu; Shin, Hwa-Yoon; Kim, Yang-Hoon; Min, Jiho	2015	Toxicity detection using lysosomal enzymes, glycoamylase and thioredoxin fused with fluorescent protein in Saccharomyces cerevisiae	Journal of Biotechnology, (2015) Vol. 214, pp. 141-146. CODEN: JBTD4. ISSN: 0168-1656.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7354	Fate and behaviour in the environment	Nicoloso Denardin, Rosiane Berenice [Reprint Author]; Mattias, Jorge Luis; Wildner, Leandro do Prado; Nesi, Cristiano Nunes; Sordi, Andre; Kolling, Daniel Fernandez; Busiello,	2014	CARBON STOCK IN SOIL UNDER DIFFERENT FOREST FORMATIONS, CHAPECO, SANTA CATARINA STATE. Original Title: ESTOQUE DE CARBONO NO SOLO SOB DIFERENTES FORMACOES FLORESTAIS, CHAPECO - SC.	Ciencia Florestal, (JAN-MAR 2014) Vol. 24, No. 1, pp. 59-69. ISSN: 0103-9954. E-ISSN: 1980-5098.	Forestry management systems and effects on carbon in soil
7355	Fate and behaviour in the environment	Nikonorov, A. M.; Korotova, L. G.	2013	Approaches for improving monitoring of pesticide contents in surface of water bodies of the Russian Federation	Метеорология і Гідрологія, (2013) No. 4, pp. 89-95. CODEN: MEGIAC. ISSN: 0130-2906.	Proposals for pesticide monitoring in Russia

7356	Fate and behaviour in the environment	Nivelle, Elodie; Julien Verzeaux; Amaël Die Chabot; David Roger; Quentin Chesnais; Armand Ameline; JADJA; acetone Lacoux; Jose-Edmundo Nava-Saucedo; Thierry	2018	Effects of glyphosate application and nitrogen fertilization on the soil and the consequences on aboveground and belowground interactions	Geoderma (2018), Volume 311, pp. 45-57 ISSN: 0016-7061 Published by: Elsevier B.V. Source Note: 2018 Feb. 01, v. 311	No indication of measurements of concentrations of glyphosate in soil. Describes effects of Nitrogen and Glyphosate on soil microflora. No information relevant to EU environmental risk assessment
7357	Fate and behaviour in the environment	Nnamou, Lami A.; Nkpa, Nnadozie N.	2012	Use of buffers in spectrophotometric determination of N-phosphonomethylglycine by the ninhydrin colour reaction	IOSR Journal of Environmental Science, Toxicology and Food Technology (2012), 1(1), 06-10 CODEN: IJESPA; ISSN: 2319-2402 URL: http://www.iosrjournals.org/iosr-jestft/papers/vol%201%20-%20issue%201/B0110610.pdf	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7358	Fate and behaviour in the environment	Nourouzi, MM; Chuah, TG; Choong, TSY	2010	Adsorption of glyphosate onto activated carbon derived from waste newspaper	Desalination and Water Treatment, Vol. 24, no. 1-3, pp. 321-326, Dec 2010. ISSN: 1944-3994 DOI: 10.5004/dwt.2010.1461 Published by: European Desalination Society, Tosti 28 1-67100 L'Aquila Italy	Hypothetical use of test substance as new/addition sorbent material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7359	Fate and behaviour in the environment	Nowak, Karolina M.; Wang, Shizong; Milner, Anja; Schaeffer, Andreas; Kaestner, Matthias	2016	Non-extractable residues (NER) from xenobiotic in soil and sediments: a new classification and relevance in the risk assessment	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-120. CODEN: 69UGR2.	Proposal for classification and relevance of non-extractable residues.
7360	Fate and behaviour in the environment	Nunes, Anderson Luis [Reprint Author]; Vidal, Ribas Antonio	2016	Leaching of the S-metolachlor herbicide associated with paraquat or glyphosate in a no-tillage system.	Pesquisa Agropecuaria Tropical, (JUL-SEP 2016) Vol. 46, No. 3, pp. 254-258. http://www.revistas.ufg.br/index.php/pat . ISSN: 1517-6398.	Test substance not gly/metab
7361	Fate and behaviour in the environment	Nwonumara, Godwin Nkwaada (correspondence); Iroegba, Chibuike; Ani, Ogochika Christina Ukwah, Boniface Nwofokke; Nworie, Amos; Usang, Victor Udoh; Umong, Nse	2018	Isolation, antibiotic profile and glyphosate utilization of Pseudomonas aeruginosa from rice paddy soils in Ebonyi State, Nigeria.	Asian Journal of Microbiology, Biotechnology and Environmental Sciences, (2018) Vol. 20, No. 2, pp. 413-419. Ref: 27 ISSN: 0972-3005 CODEN: AIMBAQ	Use of glyphosate-degrading microbes for bioremediation
7362	Fate and behaviour in the environment	Ockerman, Darwin J.; Fernandez, Carlos J.	2010	Hydrologic conditions and water quality of rainfall and storm runoff for two agricultural areas in Texas	Scientific Investigations Report (United States Geological Survey), (2010) No. 2010-5136, pp. i-iii, v-viii, 1-63. CODEN: SIRUBS.	Non EU water monitoring data, not relevant
7363	Fate and behaviour in the environment	Okada Elena Allinson Mayumi Barral Maria P Clarke Bradley Allinson Graeme	2020	Glyphosate and aminomethylphosphonic acid (AMPA) are commonly found in urban streams and wetlands of Melbourne, Australia.	Water research, (2020 Jan 01) Vol. 168, pp. 115139. Electronic Publication Date: 30 Sep 2019 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Non-EU studies not relevant to EU
7364	Fate and behaviour in the environment	Okada Elena Okada Elena Coggan Timothy; Clarke Bradley; Allinson Graeme Anumol Tarun	2019	A simple and rapid direct injection method for the determination of glyphosate and AMPA in environmental water samples.	Analytical and bioanalytical chemistry, (2019 Jan) Vol. 411, No. 3, pp. 715-724. Electronic Publication Date: 10 Dec 2018 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7365	Fate and behaviour in the environment	Okada Elena; Perez Debora; De Geronimo Eduardo; Aparicio Virginia Okada Elena; Perez Debora; De Geronimo Eduardo; Aparicio Virginia; Costa Jose Luis	2018	Non-point source pollution of glyphosate and AMPA in a rural basin from the southeast Pampas, Argentina.	Environmental science and pollution research international, (2018 May) Vol. 25, No. 15, pp. 15120-15132. Electronic Publication Date: 20 Mar 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Non-EU studies not relevant to EU
7366	Fate and behaviour in the environment	OKADA, Elena; Jose Luis COSTA; Francisco BEDMAR	2017	Glyphosate Dissipation in Different Soils under No-Till and Conventional Tillage	Pedosphere (2017) ISSN: 1002-0160 Published by: Elsevier Ltd Source Note: 2017.	Non-EU studies not relevant to EU
7367	Fate and behaviour in the environment	Oliveira, Kaique S. G. C.; Farnos, Rosimeire M.; Veroli, Alyne B.; Ruotolo, Luis A. M.	2019	Electrochemical incineration of glyphosate wastewater using three-dimensional electrode	Environmental Technology, (2019) pp. Ahead of Print. CODEN: ENVTEV. ISSN: 0959-3330.	Wastewater treatment
7368	Fate and behaviour in the environment	Oliver, Danielle P.; Kookkan, Kai S.; Anderson, Jenny S.; Umali, Beng	2016	Field evaluation of two risk indicators for predicting likelihood of pesticide transport to surface water from two orchards	Science of the Total Environment, (2016) Vol. 571, pp. 819-825. CODEN: STENDL. ISSN: 0048-9697.	Theoretical risk assessment based on Pesticide Impact Rating Index. Environmental Potential Risk Indicator for Pesticides.
7369	Fate and behaviour in the environment	Olive, V. E.; Tansini, A.; Carask, F.; Cordenuzzi, D.; Fernandes, S.; Fiori, M. A.; Fragoso, A.; Magro, J. D.	2015	Rapid method for determination of glyphosate in groundwater using high performance liquid chromatography and solid-phase extraction after derivatization.	Ambiente e Agua (2015), Volume 10, Number 2, pp. 286-297. 13 refs. ISSN: 1980-993X Published by: Instituto de Pesquisas Ambientais em Bacias Hidrograficas (IPABH), Taubate URL (Availability): http://www.ambi-agua.net/seer/index.php/ambi-agua/article/view	Primarily analytical method paper, with limited sampling of Brazilian wells. Non-EU studies not relevant to EU
7370	Fate and behaviour in the environment	Oladade, Isaac A. (Reprint); Oladade, Isaac A. (Reprint); Alomaja, Folasade; Oladoja, Nurudeen A.; Okoye, Femi F. Oladoja, Nurudeen A. Oladade, Oluwarami O.	2015	Kinetics and isotherm analysis of 2,4-dichlorophenoxy acetic acid adsorption onto soil components under oxic and anoxic conditions	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (3 JUL 2015) Vol. 50, No. 7, pp. 492-503. ISSN: 0360-1234.	Test substance not gly/metab
7371	Fate and behaviour in the environment	Orr, Thomas B. (Reprint); Remund, Kirk M.; Travers, Jeff N.; Honnegger, Joy L.; Hewitt, Andrew J.	2013	not distributions of dicamba and glyphosate mixtures	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (8 SEP 2013) Vol. 246, MA 36 AGRO. ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7372	Fate and behaviour in the environment	Ouedraogo, R. Pare, S; Toc, AM; Guissou, IP	2012	PESTICIDES RISK ASSESSMENT BY PIRI FOR SURFACE WATER IN SUGAR CANE CULTIVATION IN BURKINA FASO	Journal of Environmental Hydrology [J. Environ. Hydrol.]. Vol. 20, no. 16, [pp.]. 12 Dec 2012. ISSN: 1058-3912 Published by: International Association for Environmental Hydrology, P.O. Box 35324 San Antonio TX 78235-5324 United States	Pesticide risk assessment for surface water in non-EU country
7373	Fate and behaviour in the environment	Padilla-Alonso, Daniela J.; Garza-Tapia, Mirela; Chavez-Montes, Abelardo; Gonzalez-Horta, Azucena; Waksman de Torres, Noemi H.; Castro-Rios, Rocio [Reprint Author]	2017	New temperature-assisted ionic liquid-based dispersive liquid-liquid microextraction method for the determination of glyphosate and aminomethylphosphonic acid in water samples.	Journal of Liquid Chromatography & Related Technologies, (2017) Vol. 40, No. 3, pp. 147-155. http://www.tandfonline.com/loi/ljlc20 . ISSN: 1082-6076. E-ISSN: 1520-572X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7374	Fate and behaviour in the environment	Pan Shengdong; Chen Xiaohong; Li Xiaohai; Jin Micong	2019	Nonderivatization method for determination of glyphosate, glifosinate, bialaphos, and their main metabolites in environmental waters based on magnetic metal-organic framework pretreatment.	Journal of separation science, (2019 Mar) Vol. 42, No. 5, pp. 1045-1050. Electronic Publication Date: 15 Jan 2019 Journal code: 101088554. E-ISSN: 1615-9314. L-ISSN: 1615-9306.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

7375	Fate and behaviour in the environment	Panda, N.; Raha, P.; Anjali Kumar, Kumar, A.	2018	Microbial activity and plant nutrients transformation as influenced by herbicides application in soil.	Oryza (2018), Volume 55, Number 3, pp. 452-458, 23 refs. ISSN: 0474-7615 DOI: 10.5958/2249-5266.2018.00054.1 Published by: Association of Rice Research Workers, Central Rice Research Institute, Cuttack URL (Availability): http://epubs.icar.org.in/ejournal	Effect of glyphosate on several soil parameters in lab study on flooded soil.
7376	Fate and behaviour in the environment	Pande, M.; Goli, M. B.; Epps, T.; Bellaloui, N.	2012	Seed protein, oil, fatty acids, and minerals concentration as affected by foliar K-glyphosate applications in soybean cultivars.	Agricultural Sciences(2012), Volume 3, Number 6, pp. 848-853, 25 refs. ISSN: 2156-8553 Published by: Scientific Research Publishing, Irvine URL (Availability): http://www.scirp.org/journal/PaperInformation.aspx?paperID=23406	Transgenic crop
7377	Fate and behaviour in the environment	Pankajakshan, Asha; Simh, Mekhola; Ojja, Anupam Anand, Mandali, Sukhendu	2018	Water-Stable Nanoscale Zirconium-Based Metal-Organic Frameworks for the Effective Removal of Glyphosate from Aqueous Media	ACS Omega (2018), 3(7), 7832-7839 CODEN: ACSODF; ISSN: 2470-1343	Wastewater treatment
7378	Fate and behaviour in the environment	Paradolo, M.; Hermansen, C.; Knedel, M.; Moldrup, P.; Greve, M. H.; Jonge, L. W. de; de Jonge, L. W. Editor(s): Russel, R. A. V.; Stenberg, B.	2016	Field-scale predictions of soil contaminant sorption using visible-near infrared spectroscopy. Special Issue: Near infrared spectroscopy of soils.	Journal of Near Infrared Spectroscopy (2016), Volume 24, Number 3, pp. 281-291 ISSN: 0967-0335 DOI: 10.1255/jnirs.1228 Published by: NIR Publications, Chichester URL (Availability): http://www.inpubl.com/content/abstract/code=J24_0281	Model system to predict sorption to soils
7379	Fate and behaviour in the environment	Paravani, E. V.; Sassi, M. C.; Sione, S. M.; Gabioud, E. A.; Ozust, J. D.; Wilson, M. G.; Demonte, L.; Repetti, M. R.	2016	Determination of the concentration of glyphosate in water by the enzyme-linked immunosorbent (ELISA) technique. Determinación de la concentración de glifosato en agua mediante la técnica de inmunoadsorción ligada a enzimas (ELISA).	Revista Internacional de Contaminación Ambiental (2016), Volume 32, Number 4, pp. 399-406, 26 refs. ISSN: 0188-4999 DOI: 10.20937/RICA.2016.32.04.03 Published by: Universidad Nacional Autónoma de México, Ciudad de México URL (Availability): http://www.rev	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7380	Fate and behaviour in the environment	Patel, Gaurang M.; Rohit, Iqbalshah; Singh, Raksh Kumar; Kailasa, Suresh Kumar	2015	Recognition of carbendazim fungicide in environmental samples by using 4-aminobenzothiofuryl functionalized silver nanoparticles as a colorimetric sensor	Sensors and Actuators, B: Chemical, (2015) Vol. 206, pp. 684-691. CODEN: SABCEB. ISSN: 0925-4005.	Test substance not gly/metab
7381	Fate and behaviour in the environment	Patkowski, M.; Telesiński, A.	2015	The assessment of glyphosate effect on activity of some enzymes involved in phosphorus transformations in loamy sand. Ocena oddziaływania glifosatu na aktywność wybranych enzymów biotycznych udziału w przemianach związków fosforu w glebie lekkiej.	Woda Środowisko Obszary Wiejskie (2015), Volume 15, Number 49, pp. 79-89, 21 refs. ISSN: 1642-8145 Published by: Instytut Technologiczno-Przyrodniczy, Raszyn	Effect of glyphosate on soil enzymes involved in phosphorus metabolism not relevant to EU data points
7382	Fate and behaviour in the environment	Pavlis, Michail; Cummins, Enda	2014	Assessing the vulnerability of groundwater to pollution in Ireland based on the COST-620 Pan-European approach	Journal of Environmental Management, (2014) Vol. 133, pp. 162-173. CODEN: JEVMAW. ISSN: 0301-4797.	Study is a modelling assessment of intrinsic and specific vulnerability of groundwater to pollution.
7383	Fate and behaviour in the environment	Peloso, Fabio; Castelán, Jose Gonzalez; Rodriguez, Lorena; Othaz, Natalia	2012	Assessment of the Chemical Quality of Recreational Bathing Water in Argentina by Health Risk Analysis	Human and Ecological Risk Assessment, (2012) Vol. 18, No. 6, pp. 1186-1215. CODEN: HERAFR. ISSN: 1080-7039.	Reports concentrations of pesticides in bathing pool in Argentina. Not relevant for EU risk assessment
7384	Fate and behaviour in the environment	Pensel, A.; Peulon, S.; Chausse, A.	2016	Efficient electrochemical treatment based on electrodeposited thin films of birnessite for mineralisation of AMPA (aminomethylphosphonic acid) in very soft conditions	Electrochemistry Communications, (2016) Vol. 69, pp. 19-23. CODEN: ECCMF9. ISSN: 1388-2481.	Wastewater treatment
7385	Fate and behaviour in the environment	Pensel, Anne (Reprint); Peulon, Sophie; Chausse, Annie	2018	Electrochemical treatment coupled to electrodeposited birnessite thin films applied to the degradation of emerging pollutants	HOUILLE BLANCHE-REVUE INTERNATIONALE DE L'EAU, (FEB 2018) No. 1, pp. 42-46. ISSN: 0018-6368.	Wastewater treatment
7386	Fate and behaviour in the environment	Pereira, Rodrigo C.; Anizelli, Pedro R.; Di Mauro, Eduardo; Valenzi, Daniel F.; da Costa, Antonio Carlos S.; Zaia, Cassia Thais B. V.; Zaia, Damas A. M.	2019	The effect of pH and ionic strength on the adsorption of glyphosate onto ferrihydrite	Geochemical Transactions, (2019) Vol. 20, No. 1, pp. 1-14. CODEN: GETRF9. ISSN: 1467-4866.	Wastewater treatment
7387	Fate and behaviour in the environment	Perez Ana L. Barboza-Guiliana; Marsili Nilda R Sanchez German H Siano Gabriel G Schenone Agustina V	2019	A novel fluorimetric method for glyphosate and AMPA determination with NBD-Cl and MCR-ALS.	Spectrochimica acta. Part A: Molecular and biomolecular spectroscopy, (2019) Vol. 214, pp. 119-128. Electronic Publication Date: 31 Jan 2019 Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7388	Fate and behaviour in the environment	Perez-Deborja J; Okada Elena; De Geronimo Eduardo; Menone Mirta L; Aparicio Virginia C Perez Deborja J; Okada Elena; De Geronimo Eduardo; Aparicio Virginia	2017	Spatial and temporal trends and flow dynamics of glyphosate and other pesticides within an agricultural watershed in Argentina.	Environmental toxicology and chemistry, (2017)200 Vol. 36, No. 12, pp. 3206-3216. Electronic Publication Date: 18 Aug 2017 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Non-EU studies not relevant to EU
7389	Fate and behaviour in the environment	Perez Rodriguez, Maricé; Dussan, Jenny (Reprint) Melo, Carol; Jimenez, Elizabeth	2019	Glyphosate Bioremediation through the Sarcosine Oxidase Pathway Mediated by <i>Lysinibacillus sphaericus</i> in Soils Cultivated with Potatoes	AGRICULTURE-BASEL, (OCT 2019) Vol. 9, No. 10.	Use of microbes for bioremediation
7390	Fate and behaviour in the environment	Perez-Castillo, A. G.; Barboza-Mora, R.; Ramos-Matarrita, J. F.	2013	Water quality of the Refugio Mata Redonda and surrounding rice paddies, Guanacaste, Costa Rica. Calidad del agua del Refugio Mata Redonda y los arrozales colindantes, Guanacaste, Costa Rica.	Agronomía Mesoamericana (2013), Volume 24, Number 2, pp. 379-392, 19 refs. ISSN: 1021-7444 Published by: Estación Experimental Fabio Baudrit Moreno, Alajuela URL (Availability): http://www.redalyc.org/revista/oa?id=437	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7391	Fate and behaviour in the environment	Perez-Chavez, Nestor A; Alberto G Albesa; Gabriel S Longo	2018	Using Polymer Hydrogels for Glyphosate Sequestration from Aqueous Solutions: Molecular Theory Study of Adsorption to Polyallylamine Films	Langmuir (2018), Volume 34, Number 42, pp. 12560-12568 ISSN: 1520-5827 Published by: American Chemical Society Source Note: 2018 Sept. 24, v. 34, no. 42	Wastewater treatment
7392	Fate and behaviour in the environment	Petter, F. A.; Zuffo, A. M.; Alcantara Neto, F. de; Pacheco, L. P.; Almeida, F. A. de; Andrade, F. R.; Zuffo Junior, J. M.; de Alcantara Neto, F.; de Almeida, F. A.	2016	Effect of glyphosate and water stress on plant morphology and nutrient accumulation in soybean.	Australian Journal of Crop Science (2016), Volume 10, Number 2, pp. 251-257 ISSN: 1835-2693 Published by: Southern Cross Publishing Group URL (Availability): http://www.cropl.com/peter_10_2_2016_251_257.pdf	Transgenic crop
7393	Fate and behaviour in the environment	Pfeuffer, Richard J.	2011	South Florida Water Management District ambient pesticide monitoring network: 1992 to 2007	Environmental Monitoring and Assessment, (2011) Vol. 182, No. 1-4, pp. 485-508. CODEN: EMASDH. ISSN: 0167-6369.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)

7394	Fate and behaviour in the environment	Pierlot, Frederic; Marks-Perreau, Jonathan; Real, Benoît; Carlier, Nadia; Constant, Thibaut; Lécédine, Abdeljalil; van Dijk, Paul; Villerd, Jean; Keichinger, Olivier; et al.	2017	Predictive quality of 26 pesticide risk indicators and one flow model: A multisite assessment for water contamination	Science of the Total Environment, (2017) Vol. 605-606, pp. 655-665. CODEN: STENL. ISSN: 0048-9697.	Analysis of pesticide risk indicators
7395	Fate and behaviour in the environment	Pinado, Sara; Amaro, Rafael Rodriguez; Mayen, Manuel; Mellado, Jose Miguel Rodriguez	2012	Electrochemical determination of the glyphosate metabolite aminomethylphosphonic acid (AMPA) in drinking waters with an electrodeposited copper electrode	International Journal of Electrochemical Science (2012), 7(1), 305-312 CODEN: IJESIV; ISSN: 1452-3981 URL: http://www.electrochemsci.org/papers/vol7/7010305.pdf	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7396	Fate and behaviour in the environment	Pinado, Sara; Montoya, Mercedes Ruiz; Rodriguez-Amaro, Rafael; Mayen, Manuel; Mellado, Jose Miguel Rodriguez	2012	Electrochemical determination of Glyphosate in waters using electrogenerated copper ions	International Journal of Electrochemical Science (2012), 7(3), 2523-2530 CODEN: IJESIV; ISSN: 1452-3981 URL: http://www.electrochemsci.org/papers/vol7/7032523.pdf	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7397	Fate and behaviour in the environment	Pittmann, Timo; Wasieleski, Stephan; Minke, Ralf	2014	Processes for pollutant removal from industrial wastewaters under tropical conditions	Wasser und Abfall (Wiesbaden, Germany), (2014) Vol. 16, No. 11, pp. 16-22. CODEN: WAABFE. ISSN: 1436-9095.	Wastewater treatment
7398	Fate and behaviour in the environment	Poltavsky, A. N.; Artokhin, K. S.; Tatarkin, S. V.	2018	Modeling of glyphosate degradation in field crop rotation	Agrokhimiya (2018), (5), 18-24 CODEN: AGKYAU; ISSN: 0002-1881	Modeling study of glyphosate degradation
7399	Fate and behaviour in the environment	Peter Thomas L; Bosch David D; Strickland Timothy C	2016	Field and Laboratory Dissipation of the Herbicide Fomesafen in the Southern Atlantic Coastal Plain (USA).	Journal of agricultural and food chemistry, (2016 Jun 29) Vol. 64, No. 25, pp. 5156-63. Electronic Publication Date: 15 Jun 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Test substance not gly/metab
7400	Fate and behaviour in the environment	Powhong, Pannapa (correspondence); Jantrapanukorn, Bajaree Sunornthicharoen, Pattra	2016	Isolation, characterization and identification of Roundup degrading bacteria from the agricultural area of Thailand.	Asian Journal of Microbiology, Biotechnology and Environmental Sciences, (2016) Vol. 18, No. 2, pp. 291-296. Refs: 25 ISSN: 0972-3005 CODEN: AIMBAQ	Characterization of glyphosate degrading bacteria for bioremediation
7401	Fate and behaviour in the environment	Primost Jezabel E; Marino Damian J G Aparicio Virginia C; Costa Jose Luis Carrquiriborde Pedro	2017	Glyphosate and AMPA, "pseudo-persistent" pollutants under real world agricultural management practices in the Mesopotamic Pampas agroecosystem, Argentina.	Environmental pollution (Barking, Essex : 1987), (2017 Oct) Vol. 229, pp. 771-779. Electronic Publication Date: 8 Jul 2017 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Non-EU studies not relevant to EU
7402	Fate and behaviour in the environment	Puzio K; Nehme R; Morin Ph Claude B Amalric L; Berho C; Grellet E Bayoadh S	2014	Molecularly imprinted polymer dedicated to the extraction of glyphosate in natural waters.	Journal of chromatography. A, (2014 Sep 26) Vol. 1361, pp. 1-8. Electronic Publication Date: 22 Jul 2014 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7403	Fate and behaviour in the environment	Qiao, Huan; Wu, Xiao-qin; Wang, Zao	2014	Phosphate-solubilizing characteristic of a Penicillium pinophilum strain JP-NJ4	Weishengwuxue Tongbao (2014), 41(9), 1741-1748 CODEN: WSWPDI; ISSN: 0253-2654	About a phosphate solubilizing Penicillium strain, included demonstration that glyphosate is also degraded.
7404	Fate and behaviour in the environment	QIU, Hui-Min; GENG, Jin-Ju; HAN, Chao; REN, Hong-Qiang	2013	Determination of Phosphate, Phosphate, Glyphosate and Aminomethylphosphonic Acid by Two-Dimensional Ion Chromatography System Coupled with Capillary Ion Chromatography	Fenxi Huaxue [Fenxi Huaxue]. Vol. 41, no. 12, pp. 1910-1914. 2013. 15 refs. ISSN: 0253-3820 DOI: 10.3724/SP.1.096.2013.30281 Published by: Zhongguo Kexueyuan, Changchun Yingyong Huaxue Yanjiusuo	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7405	Fate and behaviour in the environment	Qiu, Lu; Deng, Jun	2013	Simultaneous determination of glyphosate, 2,4-D and Bentazone in drinking water by ion chromatography	Guangdong Nongye Kexue, (2013) Vol. 40, No. 2, pp. 93-94, 98. CODEN: GNKUBW. ISSN: 1004-874X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7406	Fate and behaviour in the environment	Qu, Ruixiang; Liu, Na; Chen, Yuning; Zhang, Weifeng; Zhang, Qingdong; Liu, Yanan; Feng, Lin	2018	A MoS2 nanosheet-coated mesh for pH-induced multi-pollutant water remediation with in situ electrocatalysis	Journal of Materials Chemistry A: Materials for Energy and Sustainability, (2018) Vol. 6, No. 15, pp. 6435-6441. CODEN: JMCAET. ISSN: 2050-7496.	Wastewater treatment
7407	Fate and behaviour in the environment	Qu, Ruixiang; Zhang, Weifeng; Liu, Na; Zhang, Qingdong; Liu, Yanan; Li, Xiangyu; Wei, Yen; Feng, Lin	2018	Antioil Ag3PO4 Nanoparticle-Polydopamine/Al2O3 Sandwich Structure for Complex Wastewater Treatment: Dynamic Catalysis under Natural Light	ACS Sustainable Chemistry & Engineering, (2018) Vol. 6, No. 6, pp. 8019-8028. CODEN: ASCCEG. ISSN: 2168-0485.	Wastewater treatment
7408	Fate and behaviour in the environment	Quan Xin [Reprint Author]; Zhou Chun-Yu; Fan Jie-Yu; Tao Ke; Shi Guan-Yang; Yang Qian; Cui Wen-Hua; Hou Tai-Ping	2010	Isolation, identification and characterization of a highly efficient glyphosate degrading strain.	Sichuan Daxue Xuebao (Ziran Kexueban), (JUL 2010) Vol. 47, No. 4, pp. 921-925. CODEN: SCTHAO. ISSN: 0490-6756.	In-vitro test of microorganisms as new tool for bioremediation/biodegradation of Glyphosate in soils, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7409	Fate and behaviour in the environment	Queiroz, G. M. P.; Silva, M. R. de; Bianco, R. J. F.; Pinheiro, A.; Kaufmann, V.; da Silva, M. R.	2011	Glyphosate transport in runoff and leaching waters in agricultural soil. Transporte de glifosato pelo escoamento superficial e por lixiviacao em um solo agricola.	Química Nova (2011), Volume 34, Number 2, pp. 190-195; 38 refs. ISSN: 0100-4042 DOI: 10.1590/S0100-40422011000200004 Published by: Sociedade Brasileira de Química, Sao Paulo URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7410	Fate and behaviour in the environment	Rahemi, V.; Garrido, J. M. P. J.; Borges, F.; Brett, C. M. A.; Garrido, E. M. P. J.	2015	Electrochemical sensor for simultaneous determination of herbicide MCPA and its metabolite 4-chloro-2-methylphenol. Application to photodegradation environmental monitoring	Environmental Science and Pollution Research, (2015) Vol. 22, No. 6, pp. 4491-4499. CODEN: ESPLC. ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7411	Fate and behaviour in the environment	Ramirez Cesar E; Gardinali Piero R Bellmund Sarah	2014	A simple method for routine monitoring of glyphosate and its main metabolite in surface waters using lyophilization and LC-FLD+MS/MS. Case study: canals with influence on Biscayne National Park.	The Science of the total environment, (2014 Oct 15) Vol. 496, pp. 389-401. Electronic Publication Date: 2 Aug 2014 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Analytical method. Surface water analysis is from the U.S. not relevant to EU risk assessment.
7412	Fate and behaviour in the environment	Rampoldi, E Ariel; Haug, Susana; Barrios, Enrique	2011	The Fate of Glyphosate in Crop Residues	Soil Science Society of America journal (2011), Volume 75, Number 2, pp. 553-559 ISSN: 1435-0661 Published by: Soil Science Society Source Note: 2011 Mar., v. 75, no. 2	Considered as an exploratory publication which provides no information on effects on degradations in natural soils. Not relevant

7413	Fate and behaviour in the environment	Rampoldi, E. A.; Hang, S. B.; BARRIUSO, E.	2014	Retention and degradation of glyphosate in corn stover blends and soy soil. Retención y degradación de glifosato en mezclas de rastrojo de maíz y soja con suelo.	Ciencia del Suelo (2014), Volume 32, Number 2, pp. 271-282, 36 refs. ISSN: 0326-3169 Published by: Asociación Argentina de la Ciencia del Suelo, Buenos Aires URL (Availability): http://www.scielo.org.ar/scielo.php?script=sci_arttext&pid=S1850-20672014000	Adsorption and degradation of glyphosate was examined in mulch (straw-soil mix)
7414	Fate and behaviour in the environment	Ramrakhiani, Lata; Ghosh, Souraj [Reprint Author]; Mandal, Ashis K.; Majumdar, Swachchha	2019	Utilization of multi-metal laden spent biosorbent for removal of glyphosate herbicide from aqueous solution and its mechanism elucidation.	Chemical Engineering Journal, (APR 1 2019) Vol. 361, pp. 1063-1077. http://www.sciencedirect.com/science/journal/13858947?sd=1 . ISSN: 1385-8947. E-ISSN: 1873-3212.	Wastewater treatment
7415	Fate and behaviour in the environment	Randelovic Anja Zhang Keqing; McCarthy David; Deletic Ana Jacinovic Nenad	2016	Stormwater biofilter treatment model (MPIRe) for selected micro pollutants.	Water research, (2016 Feb 01) Vol. 89, pp. 180-91. Electronic Publication Date: 2 Dec 2015 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	The paper focuses on stormwater modelling.
7416	Fate and behaviour in the environment	Reddy, Krishna N.; Duke, Stephen O.	2015	Soybean mineral composition and glyphosate use	Processing and Impact on Active Components in Food (2015), 369-376. Editor(s): Preedy, Victor R. Publisher: Elsevier Ltd, London, UK. CODEN: 69TBVK; ISBN: 978-0-12-404699-3	Transgenic crop
7417	Fate and behaviour in the environment	Reddy, S. Ravinder [Reprint Author]	2010	Effect of Herbicides on Mycoflora of Rice Field Soils.	Journal of Mycology and Plant Pathology, (SEP 2010) Vol. 40, No. 3, pp. 450-453. ISSN: 0971-9393.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7418	Fate and behaviour in the environment	Reding, M. A.; Garnett, R. P.	2012	Presence of glyphosate and its soil metabolite aminomethylphosphonic acid (AMPA) in surface water.	Julius-Kuehn-Archiv (2012), Number 438, 127 p., 7 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universtaet Braunschweig, 10-14 S	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7419	Fate and behaviour in the environment	Reeg, Jette (Reprint); Koerner, Katrin; Jeltsch, Florian Schad, Thorsten; Preuss, Thomas G.; Solga, Andreas; Mihan, Christine	2017	Modelling direct and indirect effects of herbicides on non-target grassland communities	ECOLOGICAL MODELLING, (24 MAR 2017) Vol. 348, pp. 44-55. ISSN: 0304-3800.	Modelling of pesticide effects
7420	Fate and behaviour in the environment	Reemtsma, Thorsten; Alder, Lutz; Banasiak, Ursula	2013	A multimethod for the determination of 150 pesticide metabolites in surface water and groundwater using direct injection liquid chromatography-mass spectrometry	Journal of Chromatography A (2013), 1271(1), 95-104 CODEN: JCRAEY; ISSN: 0021-9673	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7421	Fate and behaviour in the environment	Ren, Zhong; Dong Yuanhua; Liu Yun	2014	Enhanced Glyphosate Removal by Montmorillonite in the Presence of Fe(III)	Industrial & Engineering Chemistry Research (2014), Volume 53, Number 37, pp. 14485-14492 ISSN: 1520-5045 Published by: American Chemical Society Source Note: 2014 Sept. 17, v. 53, no. 37	Wastewater treatment
7422	Fate and behaviour in the environment	Repetti, Maria R. (Reprint); Mchling, Nicolas; Demonte, Luisina; Beldomenico, Horacio R. Gabrioud, Emmanuel A.; Sasal, Maria C.; Wilson, Marcelo G.	2014	Glyphosate losses by runoff and its relationship with phosphorus fertilization	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (10 AUG 2014) Vol. 248, MA 497-AGRO. ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7423	Fate and behaviour in the environment	Reyes, Betzaida	2010	Occurrence and distribution of organic chemicals and nutrients and comparison of water-quality data from public drinking-water supplies in the Columbia aquifer in Delaware, 2000-08	Scientific Investigations Report (United States Geological Survey), (2010) No. 2010-5206, pp. i-vii, 1-64. CODEN: SIRUBS.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7424	Fate and behaviour in the environment	Riso, Andreu; Van den Brink, Paul J.; Leitner, Patrick; Graf, Wolfram; Focks, Andreas	2016	Relative influence of chemical and non-chemical stressors on invertebrate communities: a case study in the Danube River	Science of the Total Environment, (2016) Vol. 571, pp. 1370-1382. CODEN: STENLD. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7425	Fate and behaviour in the environment	Rivoira Luca; Appendini Maurizio; Bruzzonit Maria Concetta Fiorelli Sonia; Onida Barbara Del Bubba Massimo	2016	Functionalized iron oxide/SBA-15 sorbent: investigation of adsorption performance towards glyphosate herbicide.	Environmental science and pollution research international, (2016 Nov) Vol. 23, No. 21, pp. 21682-21691. Electronic Publication Date: 13 Aug 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Wastewater treatment
7426	Fate and behaviour in the environment	Rodriguez-Gil Jose Luis; Solomon Keith Lisemore Linda Hanson Mark	2016	Dissipation of a commercial mixture of polyoxyethylene amine surfactants in aquatic outdoor microcosms: Effect of water depth and sediment organic carbon.	The Science of the total environment, (2016 Apr 15) Vol. 550, pp. 449-458. Electronic Publication Date: 2 Feb 2016 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Paper on surfactant degradation. Not relevant to glyphosate EU risk assessment.
7427	Fate and behaviour in the environment	Rojano-Delgado, Antonia Maria (correspondence); Laque de Castro, Maria D. Rojano-Delgado, Antonia Maria (correspondence); Laque de Castro, Maria D. Rojano-Delgado, Antonia	2014	Capillary electrophoresis and herbicide analysis: Present and future perspectives.	Electrophoresis, (September 2014) Vol. 35, No. 17, pp. 2509-2519. Refs: 137 ISSN: 0173-0835; E-ISSN: 1522-2683 CODEN: ELCTDN	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7428	Fate and behaviour in the environment	Rolando, Carol A. [Reprint Author]; Gurrut, Loreta G.; Baillie, Brenda R.; Watt, Michael S.	2013	A survey of herbicide use and a review of environmental fate in New Zealand planted forests.	New Zealand Journal of Forestry Science, (DEC 17 2013) Vol. 43, pp. Article No. 17. http://www.nzjforestryscience.com . CODEN: NZFSAP. ISSN: 0048-0134. E-ISSN: 1179-5395.	No relevant information on environmental fate included. Survey about herbicide use in New Zealand
7429	Fate and behaviour in the environment	Roskamp, Jared M.; Johnson, William G. (Reprint) Tunco, Ronald F.; Bischoff, Marianne	2013	The Influence of Carrier Water pH and Hardness on Salfufenacil Efficacy and Solubility	WEED TECHNOLOGY, (JUL-SEP 2013) Vol. 27, No. 3, pp. 527-533. ISSN: 0890-037X.	Test substance not gly/metab
7430	Fate and behaviour in the environment	Ross Andrew R S; Liao Xiangjun	2015	A novel method for the rapid determination of polyethoxylated tallow amine surfactants in water and sediment using large volume injection with high performance liquid chromatography and tandem mass spectrometry.	Analytica chimica acta, (2015 Aug 19) Vol. 889, pp. 147-55. Electronic Publication Date: 7 Aug 2015 Journal code: 0370554. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7431	Fate and behaviour in the environment	Rousseau Alain N LaFrance Pierre; Lavigne Martin-Pierre; Savary Stephane; Konan Brou; Quilbe Renaud; Jiapizian Paul; Amrani Mohamed	2012	A hydrological modeling framework for defining achievable performance standards for pesticides.	Journal of environmental quality, (2012 Jan-Feb) Vol. 41, No. 1, pp. 52-63. Journal code: 0330666. ISSN: 0047-2425. L-ISSN: 0047-2425.	Modeling framework for surface water in Canada

7432	Fate and behaviour in the environment	Roy, James W.; Bickerton, Greg	2012	Toxic Groundwater Contaminants: An Overlooked Contributor to Urban Stream Syndrome?	Environmental Science & Technology, (2012) Vol. 46, No. 2, pp. 729-736. CODEN: ESTHAG. ISSN: 0013-936X.	Non-EU studies not relevant to EU
7433	Fate and behaviour in the environment	Rubi-Juarez, Humberto; Cotillas, Salvador; Saez, Cristina; Canizares, Pablo; Barrera-Diaz, Carlos; Rodrigo, Manuel A	2016	Use of conductive diamond photo-electrochemical oxidation for the removal of pesticide glyphosate	Separation and Purification Technology [Sep. Purif. Technol.], Vol. 167, pp. 127-135, Jul 2016. ISSN: 1383-5866 DOI: 10.1016/j.seppur.2016.04.048 Published by: Elsevier B.V., P.O. Box 800 Kidlington Oxford OX5 1DX United Kingdom	Wastewater treatment
7434	Fate and behaviour in the environment	Rubi-Juarez, Humberto; Cotillas, Salvador; Saez, Cristina; Canizares, Pablo; Barrera-Diaz, Carlos; Rodrigo, Manuel A	2016	Removal of herbicide glyphosate by conductive-diamond electrochemical oxidation	Applied Catalysis B: Environmental [Appl. Catal. B Environ.], Vol. 188, pp. 305-312, 5 Jul 2016. ISSN: 0926-3373 DOI: 10.1016/j.apeath.2016.02.006 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands URL (Document): http://www.sciencedirect.com	Wastewater treatment
7435	Fate and behaviour in the environment	Ruel, S. Martin; Esperanza, M.; Choubert, J.-M.; Valor, I.; Budzinski, H.; Coquery, M.	2010	On-site evaluation of the efficiency of conventional and advanced secondary processes for the removal of 60 organic micropollutants	Water Science and Technology, (2010) Vol. 62, No. 12, pp. 2970-2978. CODEN: WSTED4. ISSN: 0273-1223.	Abstract does not contain specific information on glyphosate, no data or details on substances of concern are mentioned. According to the abstract glyphosate is not the focus of the search. Not relevant
7436	Fate and behaviour in the environment	Ruiz-Toledo Jovani Castro Ricardo; Rivero-Perez Norma; Bello-Mendoza Ricardo; Sanchez Daniel	2014	Occurrence of glyphosate in water bodies derived from intensive agriculture in a tropical region of southern Mexico.	Bulletin of environmental contamination and toxicology, (2014 Sep) Vol. 93, No. 3, pp. 289-93. Electronic Publication Date: 11 Jul 2014 Journal code: 0046021. E-ISSN: 1432-0800. L-ISSN: 0007-4861.	Non-EU studies not relevant to EU
7437	Fate and behaviour in the environment	Rumschlag, Samantha L.; Bessler, Scott M.; Rohr, Jason R.	2019	Evaluating improvements to exposure estimates from fate and transport models by incorporating environmental sampling effort and contaminant use	Water Research (2019), 156, 372-382 CODEN: WATRAG; ISSN: 0043-1354	Non-EU studies not relevant to EU
7438	Fate and behaviour in the environment	Saitou Hugo Giannini Fernando; Padilla Antonio Perez	2012	Drinking water obtaining by nanofiltration from waters contaminated with glyphosate formulations: process evaluation by means of toxicity tests and studies on operating parameters.	Journal of hazardous materials, (2012 Aug 15) Vol. 227, pp. 204-10. Electronic Publication Date: 17 May 2012 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Wastewater treatment
7439	Fate and behaviour in the environment	Salazar-Lopez, N. J.; Silveira Gramont, M. I.; Zuno Floriano, F. G.; Rodriguez Olibarria, G.; Hengel, M.; Aldana Madrid, M. L.	2016	Dissipation of glyphosate from grapevine soils in Sonora, Mexico.	Terra Latinoamericana (2016), Volume 34, Number 4, pp. 385-391, 22 refs. ISSN: 0187-5779 Published by: Sociedad Mexicana de la Ciencia del Suelo A.C., Chapingo URL (Availability): http://www.revistas-conacyt.unam.mx/terra/index.php/terra/article/view/173	Non-EU studies not relevant to EU
7440	Fate and behaviour in the environment	Saleh, Tawfik A.; Muhammad, Awwal M.; Tawabini, Bassam; Ali, Shaikh A.	2016	Aminomethylphosphonate Chelating Ligand and Octadecyl Alkyl Chain in a Resin for Simultaneous Removal of Co(II) Ions and Organic Contaminants	Journal of Chemical & Engineering Data, (2016) Vol. 61, No. 9, pp. 3377-3385. CODEN: JCEAAX. ISSN: 0021-9568.	Wastewater treatment
7441	Fate and behaviour in the environment	Salem Fida Ben; Said Ofla Ben; Aissa Patricia; Mahmoudi Ezzedine; Salem Fida Ben; Duran Robert; Salem Fida Ben; Monperuss Mathilde	2016	Pesticides in Ichkeul Lake-Bizerta Lagoon Watershed in Tunisia: occurrence, and effects on bacteria and free-living marine nematodes.	Environmental science and pollution research international, (2016 Jan) Vol. 23, No. 1, pp. 36-48. Electronic Publication Date: 14 Jul 2015 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Non-EU studies not relevant to EU
7442	Fate and behaviour in the environment	Salman, Shihab A.; Wali, Hazim A.	2013	Investigation of glyphosate and propanil herbicide residues In Shamya river	Diyala Journal for Pure Sciences, (2013) Vol. 9, No. 4, pp. 21-30, 10. CODEN: DJPSBO. ISSN: 2222-8373.	Non-EU studies not relevant to EU
7443	Fate and behaviour in the environment	Samarghandi, Mohammad Reza [Reprint Author]; Mohammadi, Mitra; Karami, Amir; Tabandeh, Leila; Dargahi, Abdollah [Reprint Author]; Amirian, Farhad	2017	Residue Analysis of Pesticides, Herbicides, and Fungicides in Various Water Sources Using Gas Chromatography-Mass Detection.	Polish Journal of Environmental Studies, (2017) Vol. 26, No. 5, pp. 2189-2195. http://www.pjoes.com . ISSN: 1230-1485. E-ISSN: 2083-5906.	Non-EU studies not relevant to EU
7444	Fate and behaviour in the environment	Samuel Lianna; La Young-Hyung; Wang Ran; Dubois Gerard; Allen Robert; Wojtecki Rudy	2017	Amine-functionalized, multi-arm star polymers: A novel platform for removing glyphosate from aqueous media.	Chemosphere, (2017 Feb) Vol. 169, pp. 437-442. Electronic Publication Date: 24 Nov 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Wastewater treatment
7445	Fate and behaviour in the environment	Sanchez-Bayo, Francisco; Hynes, Ross V.	2011	Comparison of environmental risks of pesticides between tropical and nontropical regions	Integrated Environmental Assessment and Management, (2011) Vol. 7, No. 4, pp. 577-586. CODEN: IEAMCK. ISSN: 1551-3777.	Secondary information including scientific and regulatory reviews
7446	Fate and behaviour in the environment	Santiago, A. N.; Bonansea, R. I.; Valdes, M. E. Editor(s); Wunderlin, D. A.	2018	Organic pollutants in the Stiquia River Basin. The Handbook of Environmental Chemistry Series, Volume 62	The Stiquia river basin (Cordoba, Argentina): an integrated study on its hydrology, pollution, effects on native biota and models to evaluate changes in water quality (2018), pp. 145-180, 110 refs. ISBN: 978-3-319-67757-6 Published by: Springer International	Non-EU studies not relevant to EU
7447	Fate and behaviour in the environment	Santos Tassia R T; Andrade Murilo B; Hamoudi Safia Santos Tassia R T; Andrade Murilo B; Silva Marcela F; Bergamasco Rosangela	2017	Development of α - and γ -Fe ₂ O ₃ decorated graphene oxides for glyphosate removal from water.	Environmental technology, (2017 Dec 13) pp. 1-20. Electronic Publication Date: 13 Dec 2017 Journal code: 9884939. ISSN: 0959-3330. L-ISSN: 0959-3330.	Wastewater treatment, Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7448	Fate and behaviour in the environment	Santos Tassia R T; Andrade Murilo B; Hamoudi Safia Santos Tassia R T; Andrade Murilo B; Silva Marcela F; Bergamasco Rosangela	2019	Development of α - and γ -Fe ₂ O ₃ decorated graphene oxides for glyphosate removal from water.	Environmental technology, (2019 Apr) Vol. 40, No. 9, pp. 1118-1137. Electronic Publication Date: 13 Dec 2017 Journal code: 9884939. E-ISSN: 1479-487X. L-ISSN: 0959-3330.	Wastewater treatment, Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7449	Fate and behaviour in the environment	Santos, Eduardo B. H. (Reprint) Filipe, Olga M. S.; Vidal, Maria M. Costa, Carina A. E.	2013	Influence of soil copper content on the kinetics of thiram adsorption and on thiram leachability from soils	CHEMOSPHERE, (JAN 2013) Vol. 90, No. 2, pp. 432-440. ISSN: 0045-6535.	Test substance not gly/metab
7450	Fate and behaviour in the environment	Saratovskikh, E. A.	2013	Kinetics and mechanism of inhibition of oxidation enzymes by herbicides	Herbicides: Advances in Research, (2013) pp. 131-163. CODEN: 69SDH7. ISBN: 978-953-51-1122-1.	Secondary information including scientific and regulatory reviews

7451	Fate and behaviour in the environment	Sarkadi, B.; Iordanescu, O.	2012	Researches on the impact of chemical fruit thinning with ethep upon minerals' content in fruits of some peach and nectarine varieties cultivated in Periam, Timis County.	Scientific Papers - Series B, Horticulture (2012), Number 56, pp. 161-165, 6 refs. ISSN: 2285-5653 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest URL. (Availability): http://www.horticultura-bucuresti.ro/fi	Test substance not gly/metab
7452	Fate and behaviour in the environment	Sarkar Sumit Das Ratan	2017	PVP capped silver nanocubes assisted removal of glyphosate from water-A photoluminescence study.	Journal of hazardous materials, (2017 Oct 05) Vol. 339, pp. 54-62. Electronic Publication Date: 9 Jun 2017 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7453	Fate and behaviour in the environment	Sasal Maria Carolina; Gabrioud Emmannel A.; Wilson Marcelo G Demonte Luisina; Michlig Nicolas; Beldomenico Horacio R; Repetti Maria Rosa	2015	Glyphosate loss by runoff and its relationship with phosphorus fertilization.	Journal of agricultural and food chemistry, (2015 May 13) Vol. 63, No. 18, pp. 4444-8. Electronic Publication Date: 16 Mar 2015 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Non-EU studies not relevant to EU
7454	Fate and behaviour in the environment	Sasal, M. C.; Wilson, M. G.; Sione, S. M.; Beghetto, S. M.; Gabrioud, E. A.; Ocaust, J. D.; Paravani, E. V.; Demonte, L.; Repetti, M. R.; Bedendo, D. J.; Medero, S. L.; Goette, J. J.;	2017	Monitoring of glyphosate in surface waters in Entre Rios: participatory action research as a methodological approach. Monitoreo de glifosato en agua superficial en Entre Rios. La investigación acción participativa como metodología de abordaje.	RIA, Revista de Investigaciones Agropecuarias (2017), Volume 43, Number 2, pp. 195-205, 35 refs. ISSN: 0325-8718 Published by: Instituto Nacional de Tecnología Agropecuaria (INTA), Departamento de Publicaciones, Prensa y Difusión, Buenos Aires URL (Availa	Non-EU studies not relevant to EU
7455	Fate and behaviour in the environment	Saunders Lyndsay E; Pezeshki Reza	2015	Glyphosate in Runoff Waters and in the Root-Zone: A Review.	Toxics, (2015 Nov 26) Vol. 3, No. 4, pp. 462-480. Electronic Publication Date: 26 Nov 2015 Journal code: 101639637. E-ISSN: 2305-6304. L-ISSN: 2305-6304. Report No.: PMC-PMC5606642.	Secondary information including scientific and regulatory reviews
7456	Fate and behaviour in the environment	Schriks, Merijp (correspondence); Heringa, Minne B.; Pim de Voogt; van Wezel, Annemarie P. Pim de Voogt	2011	Response to Mario Schirmer, Marion Mariussen and Kristin Schirmer's comments regarding "Toxicological relevance of emerging contaminants for drinking water quality" by Schriks et al.	Water Research, (January 2011) Vol. 45, No. 3, pp. 1515-1517. Refs: 10 ISSN: 0043-1354 CODEN: WATRAG	Not peer-reviewed reply
7457	Fate and behaviour in the environment	Schrotter, Jean-Christophe; Boukaya-Schrotter, Bengu	2010	Current and emerging membrane processes for water treatment	Membrane Technology (2010), Volume 4, 53-91. Editor(s): Peinemann, Klaus-Viktor; Pereira Nunes, Suzana. Publisher: Wiley-VCH Verlag GmbH & Co. KGaA, Weinheim, Germany. CODEN: 69KXHR	Secondary information including scientific and regulatory reviews
7458	Fate and behaviour in the environment	Scopa, Antonio (Reprint) Sofa, Adriano; Scopa, Antonio (Reprint); Mazzatura, Angelo Dumontet, Stefano; Pasquale, Vincenzo	2012	Toxic effects of four sulphonylureas herbicides on soil microbial biomass	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (2012) Vol. 47, No. 7, pp. 653-659. ISSN: 0360-1234.	Test substance not gly/metab
7459	Fate and behaviour in the environment	Sen, Kamalish; Datta, Jayanta Kumar; Mondal, Naba Kumar	2019	Glyphosate adsorption by Eucalyptus camaldulensis bark-mediated char and optimization through response surface modeling	Applied Water Science, (2019) Vol. 9, No. 7, pp. 1-12. CODEN: AWSPCL. ISSN: 2190-5495.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7460	Fate and behaviour in the environment	Serra-Cluselias, Anna (Reprint Author); De Angelis, Laura; Beltramo, Mercedes; Bava, Melina; De Frankenberg, Josefin; Vigliarolo, Julian; Di Giovanni, Nicolas;	2019	Glyphosate and AMPA removal from water by solar induced processes using low Fe(III) or Fe(II) concentrations.	Environmental Science-Water Research & Technology, (NOV 1 2019) Vol. 5, No. 11, pp. 1932-1942. http://www.es.wtr.org/publishing/journals/esw/about.as.p . ISSN: 2053-1400. E-ISSN: 2053-1419.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7461	Fate and behaviour in the environment	Shaker, Bushra K. (Reprint Author); Al-Salman, Ibrahim M. A.; Al-Attabi, Mandi S.	2018	BIOREMEDIATION OF PESTICIDE GLYPHOSATE (GROUND-UP SL) AND REMOVE CD, CR ELEMENTS FROM POLLUTED AQUATIC MEDIUM BY USING FUNGI (ASPERGILLUS NIGER, TRICHODERMA HARZANIANUM).	Biochemical and Cellular Archives, (JUL 2018) Vol. 18, No. Suppl. 1, pp. 967-974. ISSN: 0972-5075. E-ISSN: 0976-1772.	Use of glyphosate-degrading microbes for bioremediation
7462	Fate and behaviour in the environment	Shalaby, Shehata E.M. (correspondence); Abdou, Gehan Y.	2015	Potential of fertilizer types on remediation of pesticide residues in broad bean and soil.	International Journal of ChemTech Research, (2015) Vol. 8, No. 12, pp. 68-74. Refs: 24 ISSN: 0974-4290	Non-EU studies not relevant to EU
7463	Fate and behaviour in the environment	Shao, Hui; Li, Mei; Tank, Holger; Qin, Kaide; Liu, Lei; Wilson, Steve	2013	Robust built-in spray drift reduction technology for pesticide formulations	Abstracts of Papers, 246th ACS National Meeting & Exposition, Indianapolis, IN, United States, September 8-12, 2013, (2013) pp. AGRO-32. CODEN: 69R0LS.	Formulation development
7464	Fate and behaviour in the environment	Shao, Yongni; Jiang, Linjun; Pan, Jian; He, Yong	2015	Identification of glyphosate and butachlor by detecting Chlorolla pyrenoidosa with Raman microspectroscopy	Gaodeng Xuexiao Huaxue Xuebao, (2015) Vol. 36, No. 6, pp. 1082-1086. CODEN: KTHPDM. ISSN: 0251-0790.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7465	Fate and behaviour in the environment	Sharma Abha; Adams Colby; Cashdollar Benjamin D; Li Zheng; Nguyen Nam V; Sai Himasi; Shi Jiachun; Vekchuru Gautham; Zhu Kevin Z; Pollack Gerald H	2018	Effect of Health-Promoting Agents on Exclusion-Zone Size.	Dose-response : a publication of International Hormesis Society, (2018 Jul-Sep) Vol. 16, No. 3, pp. 1559-3258/18796937. Electronic Publication Date: 3 Sep 2018 Journal code: 101308899. ISSN: 1559-3258. L-ISSN: 1559-3258. Report No.: PMC-PMC6122250.	Intracellular effect
7466	Fate and behaviour in the environment	Sharma Aman D Lai Donna	2019	Sorption of radiolabelled glyphosate on biochar aged in contrasting soils.	Journal of environmental science and health, Part. B, Pesticides, food contaminants, and agricultural wastes, (2019) Vol. 54, No. 1, pp. 49-53. Electronic Publication Date: 30 Oct 2018 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Adsorption of glyphosate to biochar
7467	Fate and behaviour in the environment	Shepard, Michael R.; Kurtzweil, Mitchell L.; Levine, Steven L.	2017	Environmental fate studies with 14C-POEA	Abstracts of Papers, 254th ACS National Meeting & Exposition, Washington, DC, USA, August 20-24, 2017, (2017) pp. AGRO-319. CODEN: 69VGJX.	Abstract refers to a conference contribution that does not contain enough data / information
7468	Fate and behaviour in the environment	Shipitalo Martin J Owens Lloyd B	2011	Comparative losses of glyphosate and selected residual herbicides in surface runoff from conservation-tilled watersheds planted with corn or soybean.	Journal of environmental quality, (2011 Jul-Aug) Vol. 40, No. 4, pp. 1281-9. Journal code: 0306066. ISSN: 0047-2425. L-ISSN: 0047-2425.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7469	Fate and behaviour in the environment	Shipitalo, M J; Bonta, J V; Owens, L B	2012	Soil-amended compost filter socks in grassed waterways reduce nutrient losses in surface runoff from corn fields	Journal of soil and water conservation (2012), Volume 67, Number 5, pp. 433-441 ISSN: 0022-4561 Source Note: 2012 Sept-Oct, v. 67, no. 5	Non-EU studies not relevant to EU

7470	Fate and behaviour in the environment	Shushkova T V; Ermakova I T; Sviridov A V; Leon'evskii A A	2012	Biodegradation of glyphosate by soil bacteria: optimization of culture and method for active biomass preservation.	Mikrobiologiya, (2012 Jan-Feb) Vol. 81, No. 1, pp. 48-55. Journal code: 0376652. ISSN: 0026-3656. L-ISSN: 0026-3656.	Bioremediation of soil via microbial degradation
7471	Fate and behaviour in the environment	Silva, B. M. da; Silva, P. R. da S. D.; Rezende, M. O. O.; das D. da Silva, P. R.; da Silva, B. M.; da Silva, P. R. da S. D.	2015	Development of green HPLC/UV methodology for the determination of glyphosate in environmental soil samples. Desenvolvimento de metodologia verde por HPLC/UV para determinacao de glifosato em amostras ambientais de solo.	Eletica Química (2015), Volume 40, pp. 106-116, 17 refs. ISSN: 1678-4618 Published by: Universidade Estadual Paulista, Marília URL (Availability): http://www.iq.unesp.br/Home/eletica/11-eq1326.pdf	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7472	Fate and behaviour in the environment	Siniko, Jennifer L. (Reprint); Kennedy, Allison N.; Roerdink, Aaron R. Roerdink, Aaron R.	2014	Study towards a cost-effective flow injection analysis (FIA) system for the quantification of glyphosate in surface water	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (16 MAR 2014) Vol. 247, MA 115-ANYL. ISSN: 0065-7727.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7473	Fate and behaviour in the environment	Singh Bajjinder; Singh Kashmir	2016	Microbial degradation of herbicides.	Critical reviews in microbiology, (2016) Vol. 42, No. 2, pp. 245-61. Electronic Publication Date: 27 Aug 2014 Journal code: 8914274. E-ISSN: 1549-7828. L-ISSN: 1040-841X.	Review article discussing biodegradation of several pesticides, no specific gly endpoints that can be used in an EU level risk assessment.
7474	Fate and behaviour in the environment	Singh, Simranjeet; Kumar, Vijay; Singh, Joginder	2019	Kinetic study of the biodegradation of glyphosate by indigenous soil bacterial isolates in presence of humic acid, Fe(II) and Cu(II) ions	Journal of Environmental Chemical Engineering, (2019) Vol. 7, No. 3, pp. 103098. CODEN: JECEBG. ISSN: 2213-3437.	Use of glyphosate-degrading microbes for bioremediation
7475	Fate and behaviour in the environment	Skeff Wael Recknagel Constantin; Schulz-Bull Detlef E	2016	The influence of salt matrices on the reversed-phase liquid chromatography behavior and electrospray ionization tandem mass spectrometry detection of glyphosate, glufosinate, aminomethylphosphonic acid and 2-aminoethylphosphonic acid in water.	Journal of chromatography. A, (2016 Dec 02) Vol. 1475, pp. 64-73. Electronic Publication Date: 6 Nov 2016. Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7476	Fate and behaviour in the environment	Snider, Jack; Dudek, Raymond C.	2018	Glyphosate concentrations in river and stream water as a function of rain runoff	Abstracts of Papers, 255th ACS National Meeting & Exposition, New Orleans, LA, United States, March 18-22, 2018, (2018) pp. ANYL-136. CODEN: 69WAWX.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7477	Fate and behaviour in the environment	Soares Tiburcio, Rafael Augusto (Reprint); Medeiros, Wilker Nunes Silva Valente Paes, Frederico Alenas Diniz Melo, Christiane Augusta	2012	GROWTH OF EUCALYPTUS CLONES SEEDLINGS SUBMITTED TO SIMULATED DRIFT OF DIFFERENT HERBICIDES	REVISTA ARVORE, (JAN-FEB 2012) Vol. 36, No. 1, pp. 65-73. ISSN: 0100-6762.	Test substance not gly/metab
7478	Fate and behaviour in the environment	Sommano, Sompon; Leesmidt, Jurecrat	2010	Bioremediation/biodegradation of oil and herbicides spoilage by natural microorganisms	Kamphaengsaen International Natural Products Symposium: The Relationship between Living Organisms and Environment, Proceeding Book, 1st, Bangkok, Thailand, Oct. 23-24, 2010, (2010) pp. 76-83. CODEN: 69NMVN.	Hypothetical use of test organism for bioremediation/biodegradation of Glyphosate in soils, effectiveness of bacterial strains from Asia under European soil conditions unclear, thus not relevant for the risk assessment.
7479	Fate and behaviour in the environment	Song, Lan-he; Jia, Rui-bao; Song, Wu-chang; Pan, Zeng-bin; You, Yang; Li, Zong-lai	2016	Pilot-scale study on treatment of spiked pollutants by three water treatment processes	Zhongguo Jishui Pishui, (2016) Vol. 32, No. 7, pp. 53-57. CODEN: ZGFAPF. ISSN: 1000-4602.	Wastewater treatment
7480	Fate and behaviour in the environment	Soracco, C Germ n; Rafael Villarreal; Luis Alberto Lozano; Santiago Vitorri; Esteban M Melani; Dami n J G Marino	2018	Glyphosate dynamics in a soil under conventional and no-till systems during a soybean growing season	Geoderma (2018), Volume 323, pp. 13-21 ISSN: 0016-7061 Published by: Elsevier B.V. Source Note: 2018 Aug. 01, v. 323	Non-EU studies not relevant to EU
7481	Fate and behaviour in the environment	Spencer, Kevin M.; Sylvia, James M.; Spencer, Sarah A.; Clauson, Susan L.	2010	Detection of toxic industrial chemicals in water supplies using surface-enhanced Raman spectroscopy	Proceedings of SPIE, (2010) Vol. 7665, No. Chemical, Biological, Radiological, Nuclear, and Explosives (CBRNE) Sensing XI, pp. 766511/1-766511/9. CODEN: PSISDG. ISSN: 0277-786X.	Method development for drinking water testing without data on real world samples relevant to the risk assessment. Based on the abstract it remained unclear if glyphosate was a test item. However, general hypothesis of this study massive release of toxic
7482	Fate and behaviour in the environment	Spengler, Steven R.; Heckett, Marvin D.; Spengler, Samuel C.	2018	Glyphosate in runoff from urban, mixed-use and agricultural watersheds in Hawaii, USA	WTT Transactions on Ecology and the Environment (2018), 238(Water Pollution XIV), 65-77 CODEN: WTEEAZ. ISSN: 1746-448X	Non-EU studies not relevant to EU
7483	Fate and behaviour in the environment	Sprague, Lori A.; Gronberg, Jo Ann M.	2012	Relating management practices and nutrient export in agricultural watersheds of the United States	Journal of Environmental Quality, (2012) Vol. 41, No. 6, pp. 1939-1950. CODEN: JEVQAA. ISSN: 0047-2425.	The paper is about nutrients.
7484	Fate and behaviour in the environment	Stewart Michael; Olsen Greg; Hickey Christopher W; Ferreira Bianca; Jelic Aleksandra; Petrovic Mira; Barcelo Damia	2014	A survey of emerging contaminants in the estuarine receiving environment around Auckland, New Zealand.	The Science of the total environment, (2014 Jan 15) Vol. 468-469, pp. 202-10. Electronic Publication Date: 9 Sep 2013 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7485	Fate and behaviour in the environment	Stone, Wesley W.; Gilliom, Robert J.; Ryberg, Karen R.	2014	Pesticides in U.S. Streams and Rivers: Occurrence and Trends during 1992-2011	Environmental Science & Technology, (2014) Vol. 48, No. 19, pp. 11025-11030. CODEN: ESTHAG. ISSN: 0013-936X.	Non-EU studies not relevant to EU
7486	Fate and behaviour in the environment	Stosiek, Natalia [Reprint Author]; Klimek-Ochab, Magdalena	2018	The use of a 2-aminoethylphosphonate by the mesophilic Penicillium commune strain.	Biotechnologia (Poznan), (2018) Vol. 99, No. 4, pp. 357-364. http://www.biotechnologia-journal.org . ISSN: 0860-7796. E-ISSN: 2353-9461.	Study of Penicillium commune capable of splitting the phosphorus-carbon bond in 2-aminoethylphosphonic acid. Not relevant to EU risk assessment.
7487	Fate and behaviour in the environment	Struger, J; Richardson, V; Watson, S	2010	Occurrence of Glyphosate and AMPA in Open Waters and Tributaries of Lake Erie	20100517 Conference: 53rd Annual Conference on Great Lakes Research (LAGLR 2010), Toronto, Ontario, 17 May 2010 - 21 May 2010 URL (Document): http://www.iaglr.org/conference/program.php	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7488	Fate and behaviour in the environment	Studnik, H. (Reprint) Studnik, H. (Reprint); Wiczorek, D.; Kafarski, P.; Lipok, J.; Liebsch, S.; Forlani, G.	2015	Amino polyphosphonates - chemical features and practical uses, environmental durability and biodegradation	NEW BIOTECHNOLOGY, (25 JAN 2015) Vol. 32, No. 1, pp. 1-6. ISSN: 1871-6784.	Secondary information including scientific and regulatory reviews

7489	Fate and behaviour in the environment	Styles, Gavin (Reprint); Follink, Bart; Patti, Antonio; Styles, Gavin (Reprint); Rose, Mick; Van Zwieten, Lukas	2018	Sorption characteristics of glyphosate in Australian soils	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (18 MAR 2018) Vol. 255, MA 9, ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7490	Fate and behaviour in the environment	Sun Li-si (Reprint Author); Wang Na (Reprint Author); Kong De-yang; Guo Xinyan; Shan Zheng-jun; Wang Yang	2017	Influence of Soil Physical and Chemical Properties on Detection of Glyphosate Residue.	Journal of Ecology and Rural Environment, (SEP 25 2017) Vol. 33, No. 9, pp. 860-864. ISSN: 1673-4831.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7491	Fate and behaviour in the environment	Sun, Hong-man; Ren, Shu-ji; Yin, Quan; Yan, Hai-sheng	2012	Determination of formaldehyde in glyphosate mother liquor by HPLC	Nongyao (2012), 51(11), 809-810 CODEN: NONGFP; ISSN: 1006-0413	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7492	Fate and behaviour in the environment	Sun, Shuhui; Wang, Shu; Ye, Yuxuan; Pan, Bingcai (Reprint); Pan, Bingcai (Reprint)	2019	Highly efficient removal of phosphonates from water by a combined Fe(III)/UV-co-precipitation process	WATER RESEARCH, (15 APR 2019) Vol. 153, pp. 21-28. ISSN: 0043-1354.	Wastewater treatment
7493	Fate and behaviour in the environment	Suo, Li-li; Hu, Mei-hua; Zhu, Qun-ying	2015	Determination of glyphosate in water by UPLC with post column derivatization	Xiandai Yufang Yixue (2015), 42(15), 2806-2809 CODEN: XYFYS; ISSN: 1003-8507	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7494	Fate and behaviour in the environment	Sviridov Alexey V; Shushkova Tatiana V; Zelenkova Nina F; Vinokurova Natalya G; Morigunov Igor G; Ermakova Inna T; Leonievskiy Alexey A	2012	Distribution of glyphosate and methylphosphonate catabolism systems in soil bacteria Ochrobactrum anthropi and Achromobacter sp.	Applied microbiology and biotechnology, (2012 Jan) Vol. 93, No. 2, pp. 787-96. Electronic Publication Date: 26 Jun 2011 Journal code: 8406612. E-ISSN: 1432-0614. L-ISSN: 0175-7598.	Does not pertain directly to route of degradation studies conducted in soil. Not relevant for EU risk assessment
7495	Fate and behaviour in the environment	Sviridov, A V; Shushkova, T V; Ermakova, I T; Ivanova, E V; Epikstov, D O; Leonievskiy, A A	2015	Microbial degradation of glyphosate herbicides (Review)	Applied biochemistry and microbiology (2015), Volume 51, Number 2, pp. 188-195 ISSN: 0003-6838 Published by: Springer-Verlag Source Note: 2015 Mar., v. 51, no. 2	Review paper with focus on degradation of glyphosate for bioremediation
7496	Fate and behaviour in the environment	Swarthout John T; Bleeker Marian S; Vicini John L	2018	Comments for Mertens et al. (2018), Glyphosate, a chelating agent-relevant for ecological risk assessment?	Environmental science and pollution research international, (2018 Sep) Vol. 25, No. 27, pp. 27662-27663. Electronic Publication Date: 16 Jun 2018 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344. Report No.: PMC-PMC6132386.	Chelation of glyphosate not relevant for risk assessment.
7497	Fate and behaviour in the environment	Syan, Harvinder Singh; Denis Pagnou; Jasvinder Singh; Shiv O Prasher	2014	Disipation and persistence of major herbicides applied in transgenic and non-transgenic canola production in Quebec	European journal of soil biology (2014), Volume 63, pp. 21-27 ISSN: 1164-5563 Published by: Elsevier Masson SAS Source Note: 2014 July, Aug., v. 63	Presence of glyphosate in Canadian soils after application to Glyphosate Tolerant canola not relevant to EU risk assessment
7498	Fate and behaviour in the environment	Tan Ni; Yang Zhao; Wang Zhen-Ran; Fu Tao; Gong Xiao-Bo; Liu Yong	2019	In situ generation of H2O2 using MWCNT-Al/O2 system and possible application for glyphosate degradation.	The Science of the total environment, (2019 Feb 10) Vol. 650, No. Pt 2, pp. 2567-2576. Electronic Publication Date: 1 Oct 2018 Journal code: 0305000. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Wastewater treatment
7499	Fate and behaviour in the environment	Tan, He-ping; Qian, Shan-shan; Gao, Yang; Shi, Xie-fei; Li, Bin; Zhang, Yun-chang; Feng, De-jian	2012	Research on indoor environmental quality standard	Zhongguo Ceshi, (2012) Vol. 38, No. 5, pp. 39-43. CODEN: ZCHEAW. ISSN: 1674-5124.	Study focuses on indoor environment quality.
7500	Fate and behaviour in the environment	Tang Fiona H M; Jeffries Thomas C; Vervoort R Willem; Coleman Nicholas V; Conoley Chris; Maggi Federico	2019	Microcosm experiments and kinetic modeling of glyphosate biodegradation in soils and sediments.	The Science of the total environment, (2019 Mar 25) Vol. 658, pp. 105-115. Electronic Publication Date: 13 Dec 2018 Journal code: 0305000. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Slurries of Australian soil or sediment used to study glyphosate degradation +/- amendments. Not relevant to EU risk assessment.
7501	Fate and behaviour in the environment	Tang, Jie; Jia, Shao-wei; Li, Ming	2010	Multi-dimensional electro-catalytic process for treatment of wastewater from glyphosate production	Xiandai Nongyao, (2010) Vol. 9, No. 3, pp. 19-22. CODEN: XNIOBL. ISSN: 1671-5284.	Treatment of wastewater of industrial production is not relevant for the risk assessment
7502	Fate and behaviour in the environment	Tang, Ming-qiang	2010	Study on the degradation characteristics of yeast strain S-2 on glyphosate herbicide	Anhui Nongye Kexue, (2010) Vol. 38, No. 4, pp. 1992-1994. CODEN: ANKEEN. ISSN: 0517-6611.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7503	Fate and behaviour in the environment	Tang, M-Q; You, M-S	2010	Isolation and Identification of a Glyphosate-resistant Yeasty Strain (ZM-1) and Its Optimal Growth and Degradation Traits	Microbiology/Wishengwuxue Tongbao, Vol. 37, no. 9, pp. 1402-1409, 2010. ISSN: 0253-2654	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7504	Fate and behaviour in the environment	Tang, Qiang-Yong; Chen, Wan-Feng; Lv, Yan-Ran; Yang, Si-Yuan; Xu, Yue-Hua	2019	Z-scheme hierarchical Cu2S/Bi2WO6 composites for improved photocatalytic activity of glyphosate degradation under visible light irradiation	Separation and Purification Technology, (2019) pp. Ahead of Print. CODEN: SPUTFP. ISSN: 1383-5866.	Prototype glyphosate photodegradation method, no demonstrated real world application, not relevant
7505	Fate and behaviour in the environment	Tang, Ting	2014	Losses of glyphosate and AMPA by runoff in a typical residential area: field monitoring and regulatory modelling	20140511 Conference: 24th Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry, Congress Center Basel, Basel, 11 May 2014 - 15 May 2014 URL (Document): http://meetings.setac.org/frontend.php/session/listForPublic	Conference abstract. Full paper included in lit review (No. 1638) and rated relevant for risk assessment.
7506	Fate and behaviour in the environment	Tang, Ting (Reprint); Boenne, Wesley; Seuntjens, Piet; Bronders, Jan; Desmet, Nele; Tang, Ting (Reprint); van Griensven, Ann; van Griensven, Ann	2014	Transport and losses of glyphosate and AMPA via a residential storm drainage system	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (10 AUG 2014) Vol. 248, MA 230-AGRO. ISSN: 0065-7727.	Conference abstract. Full paper included in lit review (No. 1638) and rated relevant for risk assessment.
7507	Fate and behaviour in the environment	Tang, Ting; Boenne, Wesley; van Griensven, Ann; Seuntjens, Piet; Bronders, Jan; Desmet, Nele	2014	Losses of glyphosate and AMPA via drainflow in a typical Belgian residential area	20140427 Conference: 2014 European Geosciences Union General Assembly (EGU 2014), Vienna, 27 Apr 2014 - 2 May 2014 URL (Document): http://meetingorganizer.copernicus.org/egu2014/meetingprogramme	Conference abstract. Full paper included in lit review (No. 1638) and rated relevant for risk assessment.

7508	Fate and behaviour in the environment	Tang, Ting; Boenne, Wesley; Van Griensven, Ann; Seunjens, Piet; Desmet, Nele; Bronders, Jan	2014	Occurrence of glyphosate in a stormwater drain due to residential inputs	Abstracts of Papers, 248th ACS National Meeting & Exposition, San Francisco, CA, United States, August 10-14, 2014, (2014) pp. AGRO-225. CODEN: 69SZG4.	Conference abstract. Full paper included in lit review (No. 1638) and rated relevant for risk assessment.
7509	Fate and behaviour in the environment	Tapsoba, I.; Pare, S.; Toe, A. M.; Kabore, B.; Koulibaly, B.; Boziz-Coulibaly, Y. L.	2012	SWV determination of glyphosate in Burkina Faso soils using carbon fiber microelectrode.	International Journal of Biological and Chemical Sciences (2012), Volume 6, Number 5, pp. 2211-2220 ISSN: 1991-8631 Published by: International Formulae Group (IFG), Dschang URL (Availability): http://www.ajol.info/index.php/ijbcs/article/view/85277	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7510	Fate and behaviour in the environment	Tayeb, M. A.; Ismail, B. S. (Reprint); Khairatul-Mardiana, J.	2017	Runoff of the herbicides triclopyr and glufosinate ammonium from oil palm plantation soil	ENVIRONMENTAL MONITORING AND ASSESSMENT, (NOV 2017) Vol. 189, No. 11. ISSN: 0167-6369.	Test substance not gly/metab
7511	Fate and behaviour in the environment	Tazdait Djaber; Salah Rym Tazdait Djaber; Gib Hocine; Abdi Nadia; Mameri Nabli	2018	Kinetic study on biodegradation of glyphosate with unacclimated activated sludge.	International journal of environmental health research, (2018 Aug) Vol. 28, No. 4, pp. 448-459. Electronic Publication Date: 22 Jun 2018 Journal code: 9106628. E-ISSN: 1369-1619. L-ISSN: 0960-3123.	Wastewater treatment
7512	Fate and behaviour in the environment	Tejada, Manuel (Reprint); Gomez, Isidoro; Morillo, Esmeralda; Madrid, Fernando; Undabeytia, Tomas	2017	Effect of controlled release formulations of diuron and alachlor herbicides on the biochemical activity of agricultural soils	JOURNAL OF HAZARDOUS MATERIALS, (15 JAN 2017) Vol. 322, Part B, pp. 334-347. ISSN: 0304-3894.	Test substance not gly/metab
7513	Fate and behaviour in the environment	Tevez, H.; dos Santos Afonso, M.	2014	Glyphosate adsorption in a soil depth profile	Handbook on Herbicides (2014), 213-229. Editor(s): Kobayashi, Daiki; Watanabe, Eito. Publisher: Nova Science Publishers, Inc., Hauppauge, N. Y. CODEN: 69SOK9; ISBN: 978-1-62948-053-4	Non-EU studies not relevant to EU
7514	Fate and behaviour in the environment	Todorovic, Gorana Rampazzo; Mentler, Axel; Popp, Maximilian; Hann, Stefan; Koellensperger, Gunda; Rampazzo, Nicola; Blum, Winfried E H	2013	Determination of Glyphosate and AMPA in Three Representative Agricultural Austrian Soils with a HPLC-MS/MS Method	Soil & sediment contamination (2013), Volume 22, Number 3, pp. 332-350 ISSN: 1549-7887 Published by: Taylor & Francis Group Source Note: 2013 Apr. 1, v. 22, no. 3	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7515	Fate and behaviour in the environment	Toss Vahur; Leito Ivo; Kruve Anneli; Yurchenko Sergei; Freiberg Rene	2017	Determination of glyphosate in surface water with high organic matter content.	Environmental science and pollution research international, (2017 Mar) Vol. 24, No. 9, pp. 7880-7888. Electronic Publication Date: 13 Feb 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7516	Fate and behaviour in the environment	Tran Manh Hai; Nguyen Hoi Chau; Le Thanh Son; Dang Viet Anh Dung; Dang Trung-Dung; Cao The Ha; Le Cao Khai	2019	Degradation of glyphosate herbicide by an electro-Fenton process using carbon felt cathode.	Environmental technology, (2019 Aug 30) pp. 1-10. Electronic Publication Date: 30 Aug 2019 Journal code: 9884939. E-ISSN: 1479-487X. L-ISSN: 0959-3330.	Prototype glyphosate degradation method, no demonstrated real world application, not relevant
7517	Fate and behaviour in the environment	Tran Nam; Drogui Patrick Doan Tuan Linh; Le Thanh Son; Nguyen Hoi Chau	2017	Electrochemical degradation and mineralization of glyphosate herbicide.	Environmental technology, (2017 Dec) Vol. 38, No. 23, pp. 2939-2948. Electronic Publication Date: 8 Feb 2017 Journal code: 9884939. ISSN: 0959-3330. L-ISSN: 0959-3330.	Prototype glyphosate degradation method, no demonstrated real world application, not relevant
7518	Fate and behaviour in the environment	Tran-Thi, Nhu-Trang; Do Minh-Huy; Truong, lam Son Hai; Nguyen, Thien-Thao; Nguyen, T. Thu-Thao; Chau, Quoc Hung; Tran, Lam Thanh Thien; Orange, Didier; Behra,	2017	Analyses of polar pesticides and glyphosate in Mekong Delta	Abstracts of Papers, 253rd ACS National Meeting & Exposition, San Francisco, CA, United States, April 2-6, 2017, (2017) pp. ENVR-558. CODEN: 69UPVX.	Non-EU studies not relevant to EU
7519	Fate and behaviour in the environment	Trinel Maria Akira; Marco Maria Mar; Afonso Maria dos Santos	2013	Co-biosorption of copper and glyphosate by <i>Ulva lactuca</i> .	Colloids and surfaces. B. Biointerfaces, (2013 May 01) Vol. 105, pp. 251-8. Electronic Publication Date: 7 Jan 2013 Journal code: 9315133. E-ISSN: 1873-4367. L-ISSN: 0927-7765.	Adsorption of glyphosate on green algae
7520	Fate and behaviour in the environment	Tsai Wen-Tien	2019	Trends in the Use of Glyphosate Herbicide and Its Relevant Regulations in Taiwan: A Water Contaminant of Increasing Concern.	Toxics, (2019 Jan 22) Vol. 7, No. 1. Electronic Publication Date: 22 Jan 2019 Journal code: 101639637. E-ISSN: 2305-6304. L-ISSN: 2305-6304. Report No.: PMC-PMC6468642.	Non-EU studies not relevant to EU
7521	Fate and behaviour in the environment	Tush Daniel; Meyer Michael T; Tush Daniel	2016	Polyoxyethylene Tallow Amine, a Glyphosate Formulation Adjuvant: Soil Adsorption Characteristics, Degradation Profile, and Occurrence on Selected Soils from Agricultural Fields in Iowa, Illinois, Indiana, Kansas, Mississippi, and Missouri.	Environmental science & technology, (20160607) Vol. 50, No. 11, pp. 5781-9. Electronic Publication Date: 18 May 2016 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Paper is about POEA surfactant
7522	Fate and behaviour in the environment	Udawatta, R. P.; Kremer, R. J.; Anderson, S. H.; Garrett, H. E. Editor(s); Gilkes, R. J.; Prakongkep, N.	2010	Microbial resilience as influenced by an herbicide in soils from native prairie, CRP, and row crop management.	Proceedings of the 19th World Congress of Soil Science: Soil solutions for a changing world, Brisbane, Australia, 1-6 August 2010, Symposium 2.3.1 The soil-root interface (2010), pp. 72-75, 12 refs. Published by: International Union of Soil Sciences (IUSS)	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7523	Fate and behaviour in the environment	Vale, Ricardo Lins; Netto, Aude Maciel; Tombio de Lima Xavier, Bruno; de Lavor Paes Barreto, Mikaela; Siqueira da Silva, Joao Paulo	2019	Assessment of the gray water footprint of the pesticide mixture in a soil cultivated with sugarcane in the northern area of the State of Pernambuco, Brazil	Journal of Cleaner Production, (2019) Vol. 234, pp. 925-932. CODEN: JCR0EB. ISSN: 0959-6526.	Test substance not gly/metab
7524	Fate and behaviour in the environment	Vallee, Romain; Dousset, Sylvie; Schott, Francois-Xavier; Pallez, Christelle; Ontar, Agnes; Cherrier, Richard; Munoz, Jean-Francois; Benoit, Marc	2015	Do constructed wetlands in grass strips reduce water contamination from drained fields?	Environmental Pollution (Oxford, United Kingdom), (2015) Vol. 207, pp. 365-373. CODEN: ENPOEK. ISSN: 0269-7491.	The paper investigated the effect of wetlands on water pollution.
7525	Fate and behaviour in the environment	Van Bruggen, A H C; M M He; K Shin; V Mai; K C Joong; M R Finckh; J G Morris	2017	Environmental and health effects of the herbicide glyphosate	Science of the total environment (2017) ISSN: 0048-9697 Published by: Elsevier B.V. Source Note: 2017.	Secondary information including scientific and regulatory reviews
7526	Fate and behaviour in the environment	Van Stempvoort D R; Roy J W; Brown S J; Bickerton G	2014	Residues of the herbicide glyphosate in riparian groundwater in urban catchments.	Chemosphere, (2014 Jan) Vol. 95, pp. 455-63. Electronic Publication Date: 24 Oct 2013 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Non-EU studies not relevant to EU

7527	Fate and behaviour in the environment	Vasiljevic Bojana Nedici; Obradovic Milena; Mijoljevic-Rakić Maja; Gavrilov Nemanja; Holcigjiner-Amanovic Ivanka; Bajuk-Bogdanovic Danica	2019	In situ synthesis of potassium tungstophosphate supported on BEA zeolite and perspective application for pesticide removal.	Journal of environmental sciences (China), (2019 Jul) Vol. 81, pp. 136-147. Electronic Publication Date: 2 Feb 2019 Journal code: 100967627. ISSN: 1001-0742. L-ISSN: 1001-0742.	Wastewater treatment
7528	Fate and behaviour in the environment	Vesna; Kaur, Pervinder	2017	Spectrofluorometric determination of glyphosate in water	Asian Journal of Chemistry (2017), 29(4), 792-796 CODEN: AJCHEW; ISSN: 0975-427X	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7529	Fate and behaviour in the environment	Vendelboe, Anders L. (Reprint); Vendelboe, Anders L. (Reprint); Norgaard, Trine; Oksena, Preben; de Jonge, Lisw.; Rosenbom, Annette E.	2016	When does the fluazifop-P-butyl degrade, TFMP, leach through an agricultural loamy soil to groundwater?	SCIENCE OF THE TOTAL ENVIRONMENT, (15 AUG 2016) Vol. 562, pp. 1044-1053. ISSN: 0048-9697.	Test substance not gly/metab
7530	Fate and behaviour in the environment	Venter Hermoane J; Bohn Thomas	2016	Interactions between Bt crops and aquatic ecosystems: A review.	Environmental toxicology and chemistry, (20161200) Vol. 35, No. 12, pp. 2891-2902. Electronic Publication Date: 26 Sep 2016 Journal code: 8308958. E-ISSN: 1552-8618. L-ISSN: 0730-7268.	Transgenic crop
7531	Fate and behaviour in the environment	Vercellino, Magali; Gomez, Marisa Anahi	2013	Denitrifying capacity of rhizobial strains of Argentine soils and herbicide sensitivity	Annals of microbiology (2013), Volume 63, Number 4, pp. 1563-1570 ISSN: 1590-4261 Published by: Springer-Verlag Source Note: 2013 Dec., v. 63, no. 4	Use of microorganism for soil remediation
7532	Fate and behaviour in the environment	Vermis, Françoise; Lectia; Phepina; Odile; Lescoz, Jean-Marie; Minette, Sébastien; Miralles, André; Barberis, Delphine; Scordia, Charlotte; Kuentz-Simonet, Vanessa; Tomneau, Jean-	2017	Integrated modeling of agricultural scenarios (IMAS) to support pesticide action plans: the case of the Coulonge drinking water catchment area (SW France)	Environmental Science and Pollution Research, (2017) Vol. 24, No. 8, pp. 6923-6950. CODEN: ESPLFC. ISSN: 0944-1344.	General water management supported by modelling information.
7533	Fate and behaviour in the environment	Veczaro Luca; Eriksson Eva; Ledin Anna; Mikkelsen Peter S	2011	Modelling the fate of organic micropollutants in stormwater ponds.	The Science of the total environment, (2011 Jun 01) Vol. 409, No. 13, pp. 2597-606. Electronic Publication Date: 14 Apr 2011 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations in this publications are not attributable to a substance of concern, thus not relevant for the risk assessment
7534	Fate and behaviour in the environment	Vidal Eduardo; Negro Antonio; Cassano Alberto; Zalazar Cristina	2015	Simplified reaction kinetics, models and experiments for glyphosate degradation in water by the UV/H2O2 process.	Photochemical & photobiological sciences : Official journal of the European Photochemistry Association and the European Society for Photobiology, (2015 Feb) Vol. 14, No. 2, pp. 366-77. Journal code: 101124451. E-ISSN: 1474-9092. L-ISSN: 1474-905X.	Wastewater treatment
7535	Fate and behaviour in the environment	Vidal, R. A.; Nunes, A. L.	2010	Persistence of imazaquin associated to glyphosate or paraquat under no-tillage. Persistencia do herbicida imazaquin associado ao glyphosate ou paraquat em plantio direto.	Planta Daninha (2010), Volume 28, Number 4, pp. 817-823, 26 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000400015 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sc	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7536	Fate and behaviour in the environment	Vigneron-Larosa, N. (correspondence); Lescoz, A.-S.; Bignon, A.; Broda, C.; Borzakya-Schrotter, B.; Daines, C.; Schrotter, J.-C.	2010	Pilot plant trials: Management of membrane concentrate.	Water Science and Technology: Water Supply, (2010) Vol. 10, No. 4, pp. 591-599. Refs: 16 ISSN: 1606-9749 CODEN: WSTWBM	Hypothetical use of test substance as filter material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7537	Fate and behaviour in the environment	Vijver, M. G.; Kruijne, R.; Van't Zelfde, M.; Van Der Linden, A. M. A.; Tamis, W. L. M.; De Sino, G. R.	2011	Similarities and differences between measured and predicted concentrations of pesticides in Dutch surface waters	Communications in Agricultural and Applied Biological Sciences, (2011) Vol. 76, No. 4, pp. 879-889, CODEN: CAABBS. ISSN: 1379-1176.	Not specifically related to substances of concern. Provides no information relevant for the risk assessment
7538	Fate and behaviour in the environment	Villamar-Ayala, Cristina Alejandra; Carrera-Cevallos, Jeanette Veronica; Vasquez-Medrano, Ruben; Espinoza-Montero, Patricio Javier	2019	Fate, eco-toxicological characteristics, and treatment processes applied to water polluted with glyphosate: A critical review	Critical reviews in environmental science and technology (2019), Volume 49, Number 16, pp. 1476-1514 ISSN: 1547-6537 Published by: Taylor & Francis Source Note: 2019 Aug. 18, v. 49, no. 16	Secondary information including scientific and regulatory reviews
7539	Fate and behaviour in the environment	Vogel, Christian; Ransboter, Manfred; Skäline, Ryo; Dooslette, Ashlee; Adam, Christian	2017	Characterization of phosphorus compounds in soils by deep ultraviolet (DUV) Raman microspectroscopy	Journal of Raman Spectroscopy (2017), 48(6), 867-871 CODEN: JRSPAF; ISSN: 0377-0486	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7540	Fate and behaviour in the environment	Vogel, J. R. (Reprint); Vogel, J. R. (Reprint); Linard, J. I.	2011	AGRICULTURAL HERBICIDE TRANSPORT IN A FIRST-ORDER INTERMITTENT STREAM, NEBRASKA, USA	APPLIED ENGINEERING IN AGRICULTURE, (JAN 2011) Vol. 27, No. 1, pp. 63-74. ISSN: 0883-8542.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7541	Fate and behaviour in the environment	Wagner, N.; Lotters, S.	2013	Expert opinion on the possible correlation of the worldwide amphibian decline and the increasing use of glyphosate in the agrarian industry.	BIN - Skripten (Bundesamt fuer Naturschutz) (2013), Number 343, XVIII + 202 p. Published by: Bundesamt fuer Naturschutz (German Federal Agency for Nature Conservation), Bonn URL (Availability): http://www.bfn.de	Expert opinion, no new data
7542	Fate and behaviour in the environment	Waiman, Carolina V.; Chesta, Carlos A.; Lorena Gomez, Maria (Reprint); Waiman, Carolina V.; Chesta, Carlos A.; Lorena Gomez, Maria (Reprint) dell'Erba, Ignacio E.	2016	Hybrid Films Based on a Bridged Silsesquioxane Doped with Goethite and Montmorillonite Nanoparticles as Sorbents of Wastewater Contaminants	JOURNAL OF NANOMATERIALS, (2016) . ISSN: 1687-4110.	Wastewater treatment
7543	Fate and behaviour in the environment	Waiman, Carolina V.; Avena, Marcelo J.; Garrido, Mariano; Fernandez Band, Beatriz; Zanini, Graciela P	2012	A simple and rapid spectrophotometric method to quantify the herbicide glyphosate in aqueous media. Application to adsorption isotherms on soils and goethite	Geoderma (2012), Volume 170, pp. 154-158 ISSN: 0016-7061 Published by: Elsevier B.V. Source Note: 2012 Jan. 15, v. 170	Analytical method with only limited sample analysis to demonstrate method
7544	Fate and behaviour in the environment	Wang HaiTao; Zhao YuLing; Lu Di; Wang Li; Qu ZhYong; Li ShuXiang; Wang, H. T.; Zhao, Y. L.; Lu, D.; Wang, L.; Qu, Z. Y.; Li, S. X.	2013	Determination of glyphosate in water using ion chromatography with on-line eluent generator.	Food Research and Development (2013), Volume 34, Number 22, pp. 43-45, 9 refs. ISSN: 1005-6521 Published by: Tianjin Food Research Institute Co. Ltd, Tianjin URL (Availability): http://www.tjfood.com.cn	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7545	Fate and behaviour in the environment	Wang JunHua; Wang YiFen; Chen LeiLei; Zhou QingXin; Du FangLing; Wang, J. H.; Wang, Y. F.; Chen, L. L.; Zhou, Q. X.; Du, F. L.	2016	Research progress on microbial degradation technology of glyphosate.	Jiangsu Agricultural Sciences (2016), Volume 44, Number 4, pp. 8-12, 68 refs. ISSN: 1002-1302 Published by: Jiangsu Academy of Agricultural Sciences, Nanjing	Use of microorganism for soil remediation

7546	Fate and behaviour in the environment	Wang Meichen; Hearon Sara E; Phillips Timothy D	2019	Development of enterosorbents that can be added to food and water to reduce toxin exposures during disasters.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes. (2019) Vol. 54, No. 6, pp. 514-524. Electronic Publication Date: 24 Apr 2019 Journal code: 7607167. E-ISSN: 1552-4109. L-ISSN: 0360-1234.	Wastewater treatment
7547	Fate and behaviour in the environment	Wang Tiecheng Ren Jingyu; Qu Guangzhou; Liang Dongli; Hu Shibin	2016	Glyphosate contaminated soil remediation by atmospheric pressure dielectric barrier discharge plasma and its residual toxicity evaluation.	Journal of hazardous materials, (2016 Dec 15) Vol. 320, pp. 539-546. Electronic Publication Date: 29 Aug 2016 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Study investigates a method for soil remediation
7548	Fate and behaviour in the environment	Wang XiaoXing; Huang YingPing; Zou Xue; Xiong Jun; Liu GuoYong; Zhang LiPing; Wang, X. X.; Huang, Y. P.; Zou, X.; Xiong, J.; Liu, G. Y.; Zhang, L. P.	2010	Biodegradation, of organic pollutants in glyphosate wastewater.	Environmental Science & Technology (China) (2010), Volume 53, Number 8, pp. 28-32, 19 refs. ISSN: 1003-6504 Published by: Editorial Board of Environmental Science & Technology, Wuhan URL (Availability): http://fjks.chinajournal.net.cn	Hypothetical use of test organism as biological treatment to degrade Glyphosate in aqueous solutions; effectiveness under real world and/or European conditions unclear, thus not relevant for the risk assessment.
7549	Fate and behaviour in the environment	Wang, Aih; Edwards, Brian J.	2016	Modeling controlled release from hollow porous nanospheres	International Journal of Heat and Mass Transfer (2016), 103, 997-1007 CODEN: IHMAK; ISSN: 0017-9310	The desorption from an artificial silica nanosphere systems was investigated
7550	Fate and behaviour in the environment	Wang, Cong; Liu, Yingchao; Pang, Minhao; Dong, Jingao	2012	Determination of glyphosate in water of farmland ditch by high performance liquid chromatography-post column derivation	Zhiwu Baohe (2012), 38(5), 96-99 CODEN: ZBHABE; ISSN: 0529-1542	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7551	Fate and behaviour in the environment	Wang, Hang; Zhu, Xiaobing; Zhu, Bo; Chen, Yong-qiang; Jiang, Ling; Wang, Huan; Guo, Hai-bing; Shao, Jun; Liu, Chun-jie	2013	The research and application of the treatment technologies of wastewater containing high-concentration phosphorus	Hangzhou Huagong, (2013) Vol. 43, No. 3, pp. 27-29. CODEN: HHAUAI. ISSN: 1007-2217.	Wastewater treatment
7552	Fate and behaviour in the environment	Wang, Lei; Liu, Yutong; Wang, Qing; Yan, Chuanchang; Han, Hongshang; Wang, Lulu; Shao, Guoquan	2013	The study of formulations and aid agents in glyphosate microemulsion	Guangdong Huagong, (2013) Vol. 40, No. 1, pp. 28-29. CODEN: GHUAFI. ISSN: 1007-1865.	Formulation development
7553	Fate and behaviour in the environment	Wang, Long-hui; Du, Shizhang; Qin, Hai-ii; Hu, Xiao	2015	Study on multidimensional catalytic oxidation treatment of pesticide wastewater	Guangzhou Huagong, (2015) Vol. 43, No. 15, pp. 162-164, 206. CODEN: GUHUEZ. ISSN: 1001-9677.	Wastewater treatment
7554	Fate and behaviour in the environment	Wang, Min; Zhang, Guilong; Qiu, Guannan; Cai, Dongqing [Reprint Author]; Wu, Zhengyan [Reprint Author]	2016	Degradation of herbicide (glyphosate) using sunlight sensitive MnO2.C catalyst immediately fabricated by high energy electron beam.	Chemical Engineering Journal, (DEC 15 2016) Vol. 306, pp. 693-703. ISSN: 1385-8947. E-ISSN: 1873-3212.	Prototype glyphosate degradation method, no demonstrated real world application, not relevant
7555	Fate and behaviour in the environment	Wang, Shizong; Milner, Anja; Nowak, Karolina M. (Reprint) Wang, Shizong Nowak, Karolina M. (Reprint)	2017	Identification of degradation routes of metamitron in soil microcosms using C-13-isotope labeling	ENVIRONMENTAL POLLUTION, (JAN 2017) Vol. 220, Part B, pp. 927-935. ISSN: 0269-7491.	Test substance not gly/metab
7556	Fate and behaviour in the environment	Wang, Tai-yang; Zou, Chang-jun; Li, Dai-xi; Chen, Zheng-long; Liu, Yuan; Li, Xiao-ke; Li, Ming	2015	Theoretical investigation on cyclodextrin inclusion complexes with organic phosphoric acid as corrosion inhibitor	Wuli Huaxue Xuebao (2015), 31(12), 2294-2302 CODEN: WHXUEJ; ISSN: 1000-6818	Paper is about theoretical considerations on corrosion inhibition
7557	Fate and behaviour in the environment	Wang, Xiao-hong; Zhang, Xin-yu; Lin, Jian	2012	Investigation on the Establishment of Index System for Groundwater Risk Assessment at the Organically Contaminated Site	Diqu Yu Huanjing, (2012) Vol. 40, No. 1, pp. 126-132. CODEN: DYHIAO. ISSN: 1672-9250.	Wastewater treatment
7558	Fate and behaviour in the environment	Wang, Xiao-xing; Zhang, Li-ping; Zou, Xue; Xiong, Jun; Huang, Ying-ping	2010	Selection of strain treating glyphosate wastewater efficiently	Huanjing Huaxue, (2010) Vol. 29, No. 3, pp. 467-470. CODEN: HUHUBD. ISSN: 0254-6108.	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7559	Fate and behaviour in the environment	Wang, Yong-gen; Chen, Sha-shu; Wang, Jian-bo	2012	Determination of glyphosate in drinking water by carbonate leaching system	Zhongguo Weisheng Jianyan Zazhi (2012), 22(2), 394-395, 397 CODEN: ZWJZ7	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7560	Fate and behaviour in the environment	Wanko, A.; Gregoire, C.; Mose, R.	2011	Glyphosate Remediation Process in Artificial Wetlands - Experimental Validation in Wetland Mesocosms in Colmar	20110703 Conference: Joint Meeting of the Society of Wetland Scientists and the Wetland Biogeochemistry Symposium (SWS 2011), Prague, 3 Jul 2011 - 8 Jul 2011 URL (Document): http://files.sws2011.com/200000651-3d0f03e086/sws-2011-final-programme.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7561	Fate and behaviour in the environment	Watson, Sarah Louise	2014	Assessing the Impacts of Unrestricted Pesticide Use in Small-Scale Agriculture on Water Quality and Associated Human Health and Ecological Implications in an Indigenous Village in Rural Panama.	Masters Abstracts International, Vol. 52, no. 06, 105 p. 2014. ISBN: 9781303825255	Water modeling of pesticides in non-EU country
7562	Fate and behaviour in the environment	Wei Chen; Song LiJing; Yang WeiPing; Zhao YiRan; Wei, C.; Song, L. J.; Yang, W. P.; Zhao, Y. R.	2016	Research on glyphosate pesticide residue in surface water in Guiyang.	Environmental Science & Technology (China) (2016), Volume 39, Number 3, pp. 126-130, 16 refs. ISSN: 1003-6504 Published by: Editorial Board of Environmental Science & Technology, Wuhan URL (Availability): http://fjks.chinajournal.net.cn	Non-EU studies not relevant to EU
7563	Fate and behaviour in the environment	Wei ZhongBo; Tao YuYan; Geng JinJin; Han Chao; Wei, Z. B.; Tao, Y. Y.; Geng, J. J.; Han, C.	2013	Preliminary study on dissolved organic phosphorus determination by ICP-AES method in Lake Taihu.	Environmental Science & Technology (China) (2013), Volume 36, Number 6, pp. 115-118, 14 refs. ISSN: 1003-6504 Published by: Editorial Board of Environmental Science & Technology, Wuhan URL (Availability): http://fjks.chinajournal.net.cn	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7564	Fate and behaviour in the environment	Wei, Dongming; Li, Bingyu; Huang, Hongli [Reprint Author]; Luo, Lin [Reprint Author]; Zhang, Jiachao; Yang, Yuan; Guo, Jiajun; Tang, Lin; Zeng, Guangming; Zhou, Yaoyu	2018	Biochar-based functional materials in the purification of agricultural wastewater: Fabrication, application and future research needs.	Chemosphere, (APR 2018) Vol. 197, pp. 165-180. CODEN: CMASHF. ISSN: 0045-6535. E-ISSN: 1879-1298.	Wastewater treatment

7565	Fate and behaviour in the environment	Wei, Ri-chu; Chen, Hong-lin; Zhang, Xiao-ming	2012	Treatment of glyphosate waste stream by the distillation-catalytic oxidation coupling process	Gongye Cuihua, (2012) Vol. 20, No. 10, pp. 68-71. CODEN: GOCUF3. ISSN: 1008-1143.	Wastewater treatment
7566	Fate and behaviour in the environment	Wei, Ri-chu; Chen, Hong-lin; Zhang, Xiao-ming	2013	Treatment of glyphosate wastewater containing high concentration formaldehyde by the catalytic wet air oxidation	Fenzi Cuihua, (2013) Vol. 27, No. 4, pp. 323-332. CODEN: FECUEN. ISSN: 1001-3555.	Wastewater treatment
7567	Fate and behaviour in the environment	Welch, Eric M. [Reprint Author]; Dulai, Henrietta [Reprint Author]; El-Kadi, Aly; Shuler, Christopher K.	2019	Submarine Groundwater Discharge and Stream Baseflow Sustain Pesticide and Nutrient Fluxes in Faga'alu Bay, American Samoa.	Frontiers in Environmental Science, (OCT 17 2019) Vol. 7, pp. Article No.: 162. http://www.frontiersin.org/environmental_science . E-ISSN: 2296-665X.	Contribution of submarine groundwater discharge to glyphosate concentration in bay in American Samoa island. Hydrologic models used. Not relevant to EU risk assessment.
7568	Fate and behaviour in the environment	Weng Zhe Rose Michael T Tavakkoli Ehsan Van Zwieten Lukas Stykes Gavin Bennett William Lombi Enzo	2019	Assessing plant-available glyphosate in contrasting soils by diffusive gradient in thin-films technique (DGT).	The Science of the total environment, (2019 Jan 01) Vol. 646, pp. 735-744. Electronic Publication Date: 20 Jul 2018 Journal code: 03030500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7569	Fate and behaviour in the environment	Wibawa, Wahyu	2013	Development of method for residue analysis of three herbicides in the soil by high performance liquid chromatography (HPLC)	Journal of Environmental Chemistry and Ecotoxicology, (2013) Vol. 5, No. 8, pp. 220-226. CODEN: JECECH. ISSN: 2141-226X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7570	Fate and behaviour in the environment	Wijekoon, Nivanthi; Neelamani Yapa	2018	Assessment of plant growth promoting rhizobacteria (PGPR) on potential biodegradation of glyphosate in contaminated soil and aquifers	Groundwater for sustainable development (2018), Volume 7, pp. 465-469 ISSN: 2352-801X Published by: Elsevier B.V. Source Note: 2018 Sept., v. 7	Laboratory test for glyphosate degrading ability of bacterial isolates in basal medium. Not relevant to EU risk assessment.
7571	Fate and behaviour in the environment	Willett, C.; Grantz, E.; Leslie, D.; Reba, M.	2018	Monitoring residual herbicide concentrations in a tailwater recovery system in the cache critical groundwater zone.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 655, pp. 45-49, 9 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): https://arkansas-ag-news.uark.edu/65	Non-EU studies not relevant to EU
7572	Fate and behaviour in the environment	Wozniak, A.; Soroka, M.; Stepienowska, A.; Makarski, B.	2014	Chemical composition of spring barley (Hordeum vulgare L.) grain cultivated in various tillage systems.	Journal of Elementology (2014), Volume 19, Number 2, pp. 597-606, 23 refs. ISSN: 1644-2296 Published by: Polish Society for Magnesium Research, Olzryn URL (Availability): http://www.awm.edu.pl/jelementol	Compositional analysis of barley
7573	Fate and behaviour in the environment	Wzrozek, J.; Gworek, B.	2018	Glyphosate removal from aqueous solution by an adsorption process on natural zeolite-bearing rock.	Desalination and Water Treatment (2018), Volume 117, pp. 239-248 ISSN: 1944-3994 DOI: 10.5004/dwt.2018.22464 Published by: Balaban Publishers - Desalination Publications, Hopkinton Conference: 13th Conference on Microcontaminants in Human Environment, Cze	Wastewater treatment
7574	Fate and behaviour in the environment	Wu Hanjun Zhang Huali; Zhou Hong; Pan Zhiqun Zhang Weijun Yang Xiaofang Wang Dongsheng	2019	Preparation of magnetic polyimide@ Mg-Fe layered double hydroxides core-shell composite for effective removal of various organic contaminants from aqueous solution.	Chemosphere, (2019 Mar) Vol. 219, pp. 66-75. Electronic Publication Date: 3 Dec 2018 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Wastewater treatment
7575	Fate and behaviour in the environment	Wu Xiang; Kang JIting; Gan BingCheng; Wu, X.; Kang, J. T.; Gan, B. C.	2011	Relationship of liquid bacterial concentration and glyphosate content of two organophosphate-degradation microorganisms.	Southwest China Journal of Agricultural Sciences (2011), Volume 24, Number 1, pp. 279-281, 6 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Relevance
7576	Fate and behaviour in the environment	Wu XueHua; Fu GuMing; Wan Yin; Guo DeBin; Chen YongHui; Luo YangFan; Wu XiaoFang; Wu, X. H.; Fu, G. M.; Wan, Y.; Guo, D. B.; Chen, Y. H.; Luo, Y. F.; Wu, X.	2010	Isolation and identification of glyphosate-degraded strain Aspergillus oryzae sp. A-F02 and its degradation characteristics.	Plant Diseases and Pests (2010), Volume 1, Number 5, pp. 54-57, 9 refs. ISSN: 2152-3932 Published by: The Journal Board of Plant Diseases and Pests, Cranston	Hypothetical use of test organism as new tool for bioremediation biodegradation of Glyphosate from aqueous solutions or soils, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7577	Fate and behaviour in the environment	Wu, Guanghui; Wu, Weizhong	2011	Resourceful utilization of glyphosate wastewater	Huagong Shikan, (2011) Vol. 25, No. 11, pp. 24-27. CODEN: HUSHFT. ISSN: 1002-154X.	Abstract quality is very poor, key information are not indicated such as which type of adsorbent was used. Not relevant for the risk assessment
7578	Fate and behaviour in the environment	Wu, Yanqin; Guo, Liangzuan; Xie, Lizhang	2012	Determination of glyphosate in drinking water	Guangdong Huagong (2012), 39(6), 224-225 CODEN: GHUAFI; ISSN: 1007-1865	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7579	Fate and behaviour in the environment	Wu, Yonghui; Wang, Pengfei; Zhang, Gencheng; Wu, Cuiiming	2017	Water osmosis in separating acidic HCl/glyphosate liquor by continuous diffusion dialysis	Separation and Purification Technology (2017), 179, 86-93 CODEN: SPUTFP; ISSN: 1383-5866	Wastewater treatment
7580	Fate and behaviour in the environment	Wu, Zhe-feng; Qu, Hui; Cheng, Qi-bo; Wang, Yong; Xie, Bai-ming; Zhao, Jing-wei	2015	Organics removal in byproduct salt from glyphosate production line by membrane separation-oxidation	Nongyao, (2015) Vol. 54, No. 10, pp. 715-719. CODEN: NONGFP. ISSN: 1006-0413.	Wastewater treatment
7581	Fate and behaviour in the environment	Wynn, Sarah C.; Cook, Sarah K.; Clarke, James H.	2014	Glyphosate use on combinable crops in Europe: Implications for agriculture and the environment	Outlooks on Pest Management; Outlooks on Pest Management (1 Oct 2014) Volume 25, Number 5, pp. 327-331, 23 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v25_n5_oct_07 Published by: Research Information Ltd, Greville Court, Britwell Road, Burnham, Bucks	Articles dealing with political / socio / economic analysis.
7582	Fate and behaviour in the environment	Xia, Congcong; Li, Xiaobao Xia, Congcong; Geng, Huanhuan; Zhang, Yiyue; Wang, Fei (Reprint); Tang, Xiaowen (Reprint); Blake, R. E.; Yu, Chao	2019	Mechanism of methylphosphonic acid photo-degradation based on phosphate oxygen isotopes and density functional theory	RSC ADVANCES, (7 OCT 2019) Vol. 9, No. 54, pp. 31325-31332.	Chemical investigation on mechanisms of methylphosphonic acid degradation. Conditions (chemical weapon production or release or maritime environments) cannot be extrapolated European agricultural areas, not relevant for the risk assessments
7583	Fate and behaviour in the environment	Xiang, Yubin; Zhang, Guilong; Chi, Yu; Cai, Donggang [Reprint Author]; Wu, Zhengyan [Reprint Author]	2017	Fabrication of a controllable nanopesticide system with magnetic collectability.	Chemical Engineering Journal, (NOV 15 2017) Vol. 328, pp. 320-330. http://www.sciencedirect.com/science/journal/13858947 sdc=1. ISSN: 1385-8947. E-ISSN: 1873-3212.	Controlled release formulation development

7584	Fate and behaviour in the environment	Xiao, Guojing; Long, Liping; He, Lu; Yu, Ting; Zhong, Tongsheng	2011	Adsorption properties of glyphosate onto 330 anion exchange resin	Huaxue Yanjiu Yu Yingyong (2011), 23(4), 475-477 CODEN: HYJYFM; ISSN: 1004-1656	Hypothetical use of test substance as new/addition sorbent material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7585	Fate and behaviour in the environment	Xiao, Guojing; Wen, Ruitin	2016	Comparative adsorption of glyphosate from aqueous solution by 2-aminopyridine modified polystyrene resin, D301 resin and 330 resin: Influencing factors, salinity resistance and mechanism	Fluid Phase Equilibria. Vol. 411, pp. 1-6. Mar 2016. ISSN: 0378-8812 DOI: 10.1016/j.fluid.2015.11.026 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands	Sorption of glyphosate to resins
7586	Fate and behaviour in the environment	Xie Ming; Xu YanHua; Xie, M.; Xu, Y. H.	2011	Glyphosate adsorption by ferric supported active carbon.	China Environmental Science (2011), Volume 31, Number 2, pp. 239-244; 26 refs. ISSN: 1000-6923 Published by: Editorial Board of China Environmental Science, Beijing URL (Availability): http://www.zghjxx.com.cn	Hypothetical use of test substance as new/addition sorbent material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment
7587	Fate and behaviour in the environment	Xie, Ming; Liu, Zhiying; Zhao, Xianguang; Xu, Yanhua	2010	Nanofiltration separation process of model glyphosate wastewater	Huanjing Gongcheng Xuebao, (2010) Vol. 4, No. 7, pp. 1483-1487. CODEN: HGXUBP. ISSN: 1673-9108.	Treatment of wastewater of industrial production is not relevant for the risk assessment
7588	Fate and behaviour in the environment	Xie, Rui-yang; Wang, Ying-hong; Li, Cui-hua; Qin, Hang; Deng, Jia; Fang, Jie; Chen, Wen-jun; Wang, Qian	2016	Adsorption of new adsorption material to glyphosate wastewater	Guangzhou Huagong, (2016) Vol. 44, No. 13, pp. 61-62. CODEN: GUHUEZ. ISSN: 1001-9677.	Wastewater treatment
7589	Fate and behaviour in the environment	Xing Bo; Chen Honglin; Zhang Xiaoming	2017	Removal of organic phosphorus and formaldehyde in glyphosate wastewater by CWO and the lime-catalyzed formose reaction.	Water science and technology : a journal of the International Association on Water Pollution Research, (2017)0300 Vol. 75, No. 5-6, pp. 1390-1398. Journal code: 9879497. ISSN: 0273-1223. L-ISSN: 0273-1223. Report No.: PMC-wst_2017_006.	Wastewater treatment
7590	Fate and behaviour in the environment	Xing Bo; Chen Honglin; Zhang Xiaoming Xing Bo	2018	Efficient degradation of organic phosphorus in glyphosate wastewater by catalytic wet oxidation using modified activated carbon as a catalyst.	Environmental technology, (2018 Mar) Vol. 39, No. 6, pp. 749-758. Electronic Publication Date: 12 Apr 2017 Journal code: 9884939. ISSN: 0959-3330. L-ISSN: 0959-3330.	Wastewater treatment
7591	Fate and behaviour in the environment	Xing, Bo; Chen, Honglin; Zhang, Xiaoming	2017	Kinetics of glyphosate degradation in glyphosate wastewater over nitrogen-doped activated carbon catalyst in an upflow fixed bed reactor	Reaction Kinetics, Mechanisms and Catalysis, (2017) Vol. 120, No. 1, pp. 95-107. CODEN: RKMCAJ. ISSN: 1878-5190.	Wastewater treatment
7592	Fate and behaviour in the environment	Xing, Zisheng; Chow, Lien; Cook, Art; Beroz, Glenn; Rees, Herb; Ernst, Bill; Meng, Fanrui; Li, Sheng; Zha, Tianshan; et al.	2012	Pesticide Application and Detection in Variable Agricultural Intensity Watersheds and Their River Systems in the Maritime Region of Canada	Archives of Environmental Contamination and Toxicology, (2012) Vol. 63, No. 4, pp. 471-483. CODEN: AECTCV. ISSN: 0090-4341.	Non-EU studies not relevant to EU
7593	Fate and behaviour in the environment	Xu Bin Sun Qing-Jiang Lan Jian-Guo-Wei Chen Wen-Ming Hsueh Chung-Chuan Chen Bor-Yann	2019	Exploring the glyphosate-degrading characteristics of a newly isolated, highly adapted indigenous bacterial strain, <i>Providencia rettgeri</i> GDB 1.	Journal of bioscience and bioengineering, (2019 Jul) Vol. 128, No. 1, pp. 80-87. Electronic Publication Date: 16 Feb 2019 Journal code: 100888800. E-ISSN: 1347-4421. L-ISSN: 1347-4421.	Use of glyphosate-degrading microbes for bioremediation
7594	Fate and behaviour in the environment	Xu Jian Gu Xueyuan; Tong Fei; Chen Liangyan Guo Yong	2016	Adsorption behavior and mechanism of glyphosate onto goethite	The Science of the total environment, (20160801) Vol. 560-561, pp. 123-30. Electronic Publication Date: 17 Apr 2016 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Test substance not gly/metab
7595	Fate and behaviour in the environment	Xu Xuan Ji Fangying; Fan Zhong; He Li	2011	Degradation of glyphosate in soil photocatalyzed by Fe3O4/SiO2/TiO2 under solar light.	International journal of environmental research and public health, (20110400) Vol. 8, No. 4, pp. 1258-70. Electronic Publication Date: 21 Apr 2011 Journal code: 101238455. E-ISSN: 1660-4601. L-ISSN: 1660-4601. Report No.: PMC-PMC3118888.	Fundamental research on potential photocatalytic processes of the substance of concern by a Fe3O4/SiO2/TiO2 photocatalyst. Very difficult to extrapolate finding to real soils and environmental conditions relevant for the risk assessment
7596	Fate and behaviour in the environment	Xu, Duanping; Guo, Chuanbin; Chen, Mei; Li, Hanliang	2015	Dynamic adsorption of glyphosate in water by lignite	Huanjing Gongcheng Xuebao, (2015) Vol. 9, No. 8, pp. 3673-3679. CODEN: HGXUBP. ISSN: 1673-9108.	Wastewater treatment
7597	Fate and behaviour in the environment	Xu, Duanping; Li, Huijian; Wang, Peng; Shi, Ping	2015	Sorption characteristics of glyphosate on colloids extracted from coal dust	Diqiu Yu Huanjing, (2015) Vol. 43, No. 3, pp. 316-321. CODEN: DYHIAO. ISSN: 1672-9250.	Prototype glyphosate adsorption method, no demonstrated real world application, not relevant
7598	Fate and behaviour in the environment	Xu, Ying-chun; Wang, Song-song; Xu, Jian-jun; Yu, Gui-mei	2015	Monitoring pesticide residues in source of drinking water in rural area, Yantai	Xiandai Yufang Yixue, (2015) Vol. 42, No. 9, pp. 1704-1707. CODEN: XYYIFS. ISSN: 1003-8507.	Non-EU studies not relevant to EU
7599	Fate and behaviour in the environment	Xue Qian-Qian; Xia Shu-Wei He Guang-Zhi (Reprint); Pan Gang	2013	Theoretical Studies on Adsorption of PFOS on Anatase TiO2 Surfaces	CHEMICAL JOURNAL OF CHINESE UNIVERSITIES CHINESE, (10 JUL 2013) Vol. 34, No. 7, pp. 1673-1678. ISSN: 0251-0790.	Test substance not gly/metab
7600	Fate and behaviour in the environment	Xue, Weiliang; Zhang, Guowen; Xu, Xiongfa; Yang, Xueling; Liu, Chaajun; Xu, Yuehua	2011	Preparation of titania nanotubes doped with cerium and their photocatalytic activity for glyphosate	Chemical engineering journal (2011), Volume 167, Number 1, pp. 397-402 ISSN: 1385-8947 Published by: Elsevier B.V. Source Note: 2011 Feb. 15, v. 167, no. 1	Characterization of experimental TiO2 nanotubes and photocatalytic potential. Application in real world conditions unclear, not relevant for the risk assessment
7601	Fate and behaviour in the environment	Yamaguchi, Natata Ueda; Bergamasco, Rosangela; Hamoudi, Safa [Reprint Author]	2016	Magnetic MnFe2O4-graphene hybrid composite for efficient removal of glyphosate from water.	Chemical Engineering Journal, (JUL 1 2016) Vol. 295, pp. 391-402. ISSN: 1385-8947. E-ISSN: 1873-3212.	Wastewater treatment
7602	Fate and behaviour in the environment	Yamazaki, Taichi (Reprint) Yamazaki, Taichi (Reprint); Takatsa, Akiko	2014	Quantitative NMR spectroscopy for accurate purity determination of amino acids, and uncertainty evaluation for different signals	ACCREDITATION AND QUALITY ASSURANCE, (AUG 2014) Vol. 19, No. 4, pp. 275-282. ISSN: 0949-1775.	Paper is about purity determination of amino acids.

7603	Fate and behaviour in the environment	Yan ShouBao; Zhao Wei; Shi Cui; Tong QianQian; Zhai ZhiJun; Wang Yun; Yan, S. B.; Zhao, W.; Shi, C.; Tong, Q. Q.; Zhai, Z. J.; Wang, Y.	2017	Isolation and characterization of a high salt-tolerant and glyphosate-degrading strain of <i>Agrobacterium tumefaciens</i> BZ8.	Brazilian Journal of Chemical Engineering (2017), Volume 34, Number 3, pp. 739-746, 16 refs. ISSN: 0104-6632 DOI: 10.1590/0104-6632.20170343620150803 Published by: Brazilian Society of Chemical Engineering, Sao Paulo URL. (Availability): http://www.scielo.br	Wastewater treatment
7604	Fate and behaviour in the environment	Yang Changming; Shen Shuo; Wang Mengmeng; Li Jianhua	2013	Mild salinization stimulated glyphosate degradation and microbial activities in a riparian soil from Chongming Island, China.	Journal of environmental biology, (2013 Apr) Vol. 34, No. 2 Spec No, pp. 367-73. Journal code: 8300544. ISSN: 0254-8704. L-ISSN: 0254-8704.	The paper investigates the effects of simulated saltwater on degradation dynamics of glyphosate.
7605	Fate and behaviour in the environment	Yang Xiaomei Wang Fei Bento Celia P M; Ritsema Coen J Meng Lei van Dam Ruud; Mol Hans Liu Guobin	2015	Decay characteristics and erosion-related transport of glyphosate in Chinese loess soil under field conditions.	The Science of the total environment, (2015 Oct 15) Vol. 530-531, pp. 87-95. Electronic Publication Date: 28 May 2015 Journal code: 0305000. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Non-EU studies not relevant to EU
7606	Fate and behaviour in the environment	Yang, Hanbae; Dick, Warren A; McCoy, Edward L; Phean, P Larry; Grewal, Parwinder S	2013	Field evaluation of a new biphasic rain garden for stormwater flow management and pollutant removal	Ecological engineering (2013), Volume 54, pp. 22-31 ISSN: 0925-8574 Published by: Elsevier B.V. Source Note: 2013 May, v. 54	Bioremediation of stormwater runoff
7607	Fate and behaviour in the environment	Yang, Qingfeng; Jing Wang; Xinyu Chen; Weixia Yang; Hanna Pei; Na Hu; Zhonghong Li; Youhui Suo; Tao Li; Jianlong Wang	2018	The simultaneous detection and removal of organophosphorus pesticides by a novel Zr-MOF based smart adsorbent	Journal of materials chemistry (2018), Volume 6, Number 5, pp. 2184-2192 ISSN: 2050-7496 Published by: The Royal Society of Chemistry Source Note: 2018 Jan. 30, v. 6, no. 5	Wastewater treatment
7608	Fate and behaviour in the environment	Yang, X. (Reprint); Wang, K.; Patterson, G.	2012	High-throughput isolation of glyphosate-degrading bacteria from agricultural soil and monitoring degradation of glyphosate in bacteria-enriched soil using LC-MS/MS	CANADIAN JOURNAL OF PLANT PATHOLOGY: REVUE CANADIENNE DE PHYTOPATHOLOGIE, (2012) Vol. 34, No. 2, pp. 348-348. ISSN: 0706-0661.	Publications dealing with analytical methods / development.
7609	Fate and behaviour in the environment	Yang, Xiaomei; Celia P M Bento; Coen J Ritsema; Esperanza Huerta Lwanga; Hao Chen; Hongming Zhang; Paul Zomer; Sha Xue; Violette Geissen	2018	Influence of microplastic addition on glyphosate decay and soil microbial activities in Chinese loess soil	Environmental pollution (2018) ISSN: 0269-7491 Published by: Elsevier Ltd Source Note: 2018.	Non-EU studies not relevant to EU
7610	Fate and behaviour in the environment	Yang, Ying; Deng, Qizun; Zhang, Yongli [Reprint Author]	2019	Comparative study of low-index TiO ₂ -TiO ₂ , 100-TiO ₂ and high-index 201-TiO ₂ on glyphosate adsorption and photo-degradation.	Chemical Engineering Journal, (MAR 15 2019) Vol. 360, pp. 1247-1254. http://www.sciencedirect.com/science/journal/13858947 ; sdc=1. ISSN: 1385-8947. E-ISSN: 1873-3212.	Wastewater treatment, Prototype glyphosate adsorption and photodegradation method, no demonstrated real world application, not relevant
7611	Fate and behaviour in the environment	Yao Kun; Jia Manke; Chen Chuncheng; Huang Yingping Yao Kun; Jia Manke; Wu Huanhuan; Chen Chuncheng; Huang Yingping	2017	Synthesis of BiOCl using Cl source from industrial wastewater and its application for wastewater treatment.	Environmental technology, (2017 Nov 03) pp. 1-12. Electronic Publication Date: 3 Nov 2017 Journal code: 9884939. ISSN: 0959-3330. L-ISSN: 0959-3330.	Wastewater treatment
7612	Fate and behaviour in the environment	Ye, Wenyuan (Reprint) Lin, Juyang; Ye, Wenyuan (Reprint); Van der Bruggen, Bart Huang, Jie; Shen, Jiangnan Ricard, Borrego Baltaru, Marian-Cornel;	2015	Toward Resource Recovery from Textile Wastewater: Dye Extraction, Water and Base/Acid Regeneration Using a Hybrid NF-BMED Process	ACS SUSTAINABLE CHEMISTRY & ENGINEERING, (SEP 2015) Vol. 3, No. 9, pp. 1993-2001. ISSN: 2168-0485.	Test substance not gly/metab
7613	Fate and behaviour in the environment	Yebrá-Biurru, M. C. Castro-Romero, J. M.	2012	Continuous sonoassisted digestion coupled to flow injection miculicolumn separation for the determination of total and labile Cu and Fe in fresh waters by flame atomic absorption spectrometry.	International Journal of Environmental Analytical Chemistry (2012), Volume 92, Number 11, pp. 1274-1284, 36 refs. ISSN: 0306-7319 DOI: 10.1080/03067319.2011.592948 Published by: Taylor & Francis, Abingdon URL. (Availability): http://www.tandfonline.com/doi	Test substance not gly/metab
7614	Fate and behaviour in the environment	Yu Shikun; Liu Ying; Zhang Jian; Gao Baoyu	2019	Influence of mixed antibiotics on <i>Microcystis aeruginosa</i> during the application of glyphosate and hydrogen peroxide algacides.	Journal of phycology, (2019 Apr) Vol. 55, No. 2, pp. 457-465. Electronic Publication Date: 13 Feb 2019 Journal code: 9882935. E-ISSN: 1529-8817. L-ISSN: 0022-3646.	Antibiotics alleviated growth inhibition of cyanobacteria by glyphosate. Not relevant to EU risk assessment
7615	Fate and behaviour in the environment	Yu X M; Yu T; Dong Q L; Ai C; Wang H R; Ai C X Yin G H	2015	Glyphosate biodegradation and potential soil bioremediation by <i>Bacillus subtilis</i> strain Bs-15.	Genetics and molecular research : GMR, (2015 Nov 23) Vol. 14, No. 4, pp. 14717-20. Electronic Publication Date: 23 Nov 2015 Journal code: 101169387. E-ISSN: 1676-5680. L-ISSN: 1676-5680.	Use of microorganism for soil remediation
7616	Fate and behaviour in the environment	Yu, Jie; Zhai, Yujia Chen, Tao, Yu, Luji (Reprint); Wang, Hongjie (Reprint) Chen, Tao	2016	Synergistic and Antagonistic Effects on Removal of Diclofenac and Cadmium Onto Hydrrous Manganese Dioxide	NANOSCIENCE AND NANOTECHNOLOGY LETTERS, (NOV 2016) Vol. 8, No. 11, Sp. iss. SI, pp. 985-992. ISSN: 1941-4900.	Test substance not gly/metab
7617	Fate and behaviour in the environment	Yu, Long; Yu, Feng; Chen, Jun	2013	Separation and enrichment of glyphosate from glyphosate wastewater by NaCl/propanol aqueous two-phase system	Huanjing Gongcheng Xuebao, (2013) Vol. 7, No. 8, pp. 3085-3088. CODEN: HGXJBP. ISSN: 1673-9108.	Wastewater treatment
7618	Fate and behaviour in the environment	Yu, Ying; Zhang, Haijun; Zhou, Qixing	2011	Using Soil Available P and Activities of Soil Dehydrogenase and Phosphatase as Indicators for Biodegradation of Organophosphorus Pesticide Methamidophos and Glyphosate	Soil & sediment contamination (2011), Volume 20, Number 5-8, pp. 688-701 ISSN: 1058-8337 Source Note: 2011, v. 20, no. 5-8	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7619	Fate and behaviour in the environment	Yuan Jiang; Duan Jinming Yuan Jiang Duan Jinming; Saint Christopher P; Mulcahy Dennis	2018	Removal of glyphosate and aminomethylphosphonic acid from synthetic water by nanofiltration.	Environmental technology, (2018 Jun) Vol. 39, No. 11, pp. 1384-1392. Electronic Publication Date: 19 Jun 2017 Journal code: 9884939. ISSN: 0959-3330. L-ISSN: 0959-3330.	Wastewater treatment
7620	Fate and behaviour in the environment	Yuan, Xiao-qiang; Wan, Yin; Liu, Cheng-mei; Wang, Feng-xue; Gao, Bin; Fu, Gui-ming	2014	Optimization of glyphosate degradation by H ₂ O ₂ using response surface method	Nongyao (2014), 53(11), 792-795 CODEN: NONGFP. ISSN: 1006-0413	Wastewater treatment
7621	Fate and behaviour in the environment	Yuan, Zhiwen, Song, Yanyan	2012	Reclamation of Glyphosate in Treatment of Glyphosate Wastewater by Manganese Chemical Sedimentation Process	Water Purification Technology [Water Purif. Technol.], Vol. 31, no. 1, pp. 55-58. Jan-Feb 2012. ISSN: 1009-0177 Published by: Shanghai Society of Water Purification Technology, No 815 Shanghai 200072 China	Wastewater treatment

7622	Fate and behaviour in the environment	Zablotowicz, R M; Zimba, P V; Locke, M A; Knight, S S; Lizotte, R E; Gordon, R E	2010	Effects of land management practices on water quality in Mississippi Delta oxbow lakes: Biochemical and microbiological aspects	Agriculture, ecosystems & environment (2010), Volume 139, Number 1-2, pp. 214-223 ISSN: 0167-8809 Published by: Amsterdam, New York: Elsevier Source Note: 2010 Oct. 15, v. 139, no. 1-2	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7623	Fate and behaviour in the environment	Zahran, Elsayed M.; Ensinger, Nick	2019	Rapid photocatalytic degradation of glyphosate by palladium-decorated m-BiVO4/BiOBr nanosheets	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. ENVR-0053. CODEN: 69XYT5.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7624	Fate and behaviour in the environment	Zaranyika, Mark F. (Reprint); Zaranyika, Mark F. (Reprint); Mlilo, Justin	2014	Speciation and Persistence of Dimethoate in the Aquatic Environment: Characterization in Terms of a Rate Model that Takes Into Account Hydrolysis, Photolysis, Microbial Degradation and Adsorption of the Pesticide by Colloidal and Sediment Particles	SOUTH AFRICAN JOURNAL OF CHEMISTRY-SUID-AFRIKAANSE TYDSKRIF VIR CHEMIE, (2014) Vol. 67, pp. 233-240. ISSN: 0379-4350.	Test substance not gly/metab
7625	Fate and behaviour in the environment	Zavareh Siamak Farrokhzad Zahra Darvishi Farshad	2018	Modification of zeolite-4A for use as an adsorbent for glyphosate and as an antibacterial agent for water.	Ecotoxicology and environmental safety, (2018 Jul 15) Vol. 155, pp. 1-8. Electronic Publication Date: 24 Feb 2018 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Wastewater treatment
7626	Fate and behaviour in the environment	Zenobi Maria C Luengo Carina V; Avena Marcelo J; Rueda Elsa H	2010	An ATR-FTIR study of different phosphonic acids adsorbed onto boehmite.	Spectrochimica acta. Part A. Molecular and biomolecular spectroscopy, (2010 Apr) Vol. 75, No. 4, pp. 1283-8. Electronic Publication Date: 4 Jan 2010 Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Fundamental research on adsorption parameters or adsorption processes of the substance of concern on specific soil (mineral) particles. Very difficult to extrapolate finding to real soils and environmental conditions relevant for the risk assessment
7627	Fate and behaviour in the environment	Zgheib, S.; Mulleron, R.; Chebbo, G.	2010	What priority pollutants occur in stormwater and wastewater?	WTT Transactions on Ecology and the Environment, (2010) Vol. 135, No. Water Pollution X, pp. 3-13. CODEN: WTEEAZ. ISSN: 1746-448X.	Study provides the first database on the occurrence of 88 individual substances in urban water, this information is not relevant for the risk assessment
7628	Fate and behaviour in the environment	Zgheib, Sally; Moilleron, Regis; Saad, Mohamed; Chebbo, Ghassan	2011	Partition of pollution between dissolved and particulate phases: What about emerging substances in urban stormwater catchments?	Water Research, (2011) Vol. 45, No. 2, pp. 913-925. CODEN: WATRAG. ISSN: 0043-1354.	Publication on urban priority substances, not relevant for the risk assessment
7629	Fate and behaviour in the environment	Zhai Kun; Zhai, K.	2011	Assessment of organic pollution in Enshi Dalongtan Reservoir.	Hubei Minzu Xueyan Xuebao Ziran Kexue Ban / Journal of Hubei University for Nationalities - Natural Science edition (2011), Volume 29, Number 1, pp. 13-14, 8 refs. ISSN: 1008-8423 Published by: Editorial Department of Journal of Hubei University for Nat	Non-EU
7630	Fate and behaviour in the environment	Zhai, Jian; Jiang, Chunhua	2014	Synthesis of calcium peroxide microparticles and its application in glyphosate wastewater pretreatment	Advanced Materials Research (Dordrecht-Zurich, Switzerland) (2014), 881-883(Chemical, Material and Metallurgical Engineering III), 1139-1143, 6 pp. CODEN: AMREFI. ISSN: 1662-8985	Wastewater treatment
7631	Fate and behaviour in the environment	Zhan Hui; Feng Yanmei; Fan Xinghui; Chen Shaohua	2018	Recent advances in glyphosate biodegradation.	Applied microbiology and biotechnology, (2018 Jun) Vol. 102, No. 12, pp. 5033-5043. Electronic Publication Date: 29 Apr 2018 Journal code: 8406612. E-ISSN: 1432-0614. L-ISSN: 0175-7598.	Use of glyphosate-degrading microbes for bioremediation
7632	Fate and behaviour in the environment	Zhang Changpeng; Hu Xiuqing Luo Jinyan Wu Zhiyi Wang Li; Li Bin Wang Yanli; Sun Guochang	2015	Degradation dynamics of glyphosate in different types of citrus orchard soils in China.	Molecules (Basel, Switzerland), (2015 Jan 12) Vol. 20, No. 1, pp. 1161-75. Electronic Publication Date: 12 Jan 2015 Journal code: 100964009. E-ISSN: 1420-3049. L-ISSN: 1420-3049.	Non-EU studies not relevant to EU
7633	Fate and behaviour in the environment	Zhang Kefeng Deletic Ana Page Declan McCarthy David T	2015	Surrogates for herbicide removal in stormwater biofilters.	Water research, (2015 Sep 15) Vol. 81, pp. 64-71. Electronic Publication Date: 22 May 2015 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Removal of glyphosate from harvested stormwater by biofilters
7634	Fate and behaviour in the environment	Zhang Li; Chen Liang; Liu Fei	2015	Mutual Effect on Determination of Gibberellins and Glyphosate in Groundwater by Spectrophotometry.	Guang pu xue yu guang pu fen xi = Guang pu, (2015 Apr) Vol. 35, No. 4, pp. 966-70. Journal code: 9424805. ISSN: 1000-0593. L-ISSN: 1000-0593.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7635	Fate and behaviour in the environment	Zhang Pei Rose Mick; Van Zwieten Lukas	2019	Direct Determination of Glyphosate and its Metabolite AMPA in Soil Using Mixed-Mode Solid-Phase Purification and LC-MS/MS Determination on a Hypercarb Column.	Journal of AOAC International, (2019 May 01) Vol. 102, No. 3, pp. 952-965. Electronic Publication Date: 7 Jan 2019 Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7636	Fate and behaviour in the environment	Zhang, Huihong; Ban, Menglan; Wang, Qian; Huang, Xunxin; Wu, Hongping	2015	Screening and biological characteristics of strains with degrading glyphosate capacity	Guizhou Agricultural Sciences (2015), Volume 43, Number 10, pp. 111-115, 20 refs. ISSN: 1001-3601 Published by: Guizhou Agricultural Sciences, Guizhou URL (Availability): http://www.gznykx.org.cn/jweb_gznykx/CN/volumn/current.shtml	Microbial degradation of glyphosate for bioremediation.
7637	Fate and behaviour in the environment	Zhang, Jie; Wang, Shuzhong; Guo, Yang; Tang, Xinying; Zhou, Lu	2012	Treatment of pesticide wastewater by supercritical water oxidation optimized using response surface methodology	Huanjing Gongcheng Xuebao, (2012) Vol. 6, No. 4, pp. 1129-1134. CODEN: HGXUBP. ISSN: 1673-9108.	Wastewater treatment
7638	Fate and behaviour in the environment	Zhang, Kefeng; Ana Deletic; Anja Randleovic; David T McCarthy; Declan Page	2014	The validation of stormwater biofilters for micropollutant removal using in situ challenge tests	Ecological engineering (2014), Volume 67, pp. 1-10 ISSN: 0925-8574 Published by: Elsevier B.V. Source Note: 2014 June, v. 67	Removal of glyphosate from harvested stormwater by biofilters
7639	Fate and behaviour in the environment	Zhang, Kefeng; Randleovic, Anja; Aguiar, Larissa M.; Page, Declan; McCarthy, David T.; Deletic, Ana	2015	Methodologies for pre-validation of biofilters and wetlands for stormwater treatment	PLoS One (2015), 10(5), e0125979/1-e0125979/21 CODEN: POLNCL. ISSN: 1932-6203	Review paper with aim to propose a method for pre-validation of biofilters and wetlands for stormwater treatments.
7640	Fate and behaviour in the environment	Zhang, Mindong; Wei, Yanfei; Zhao, Kun; Mei, Rongwu; Huang, Mei	2011	Glyphosate degradation with industrial wastewater effluent by combined adsorption treatment and advanced oxidation processes	Advanced Materials Research (Dordrecht-Zurich, Switzerland), (2011) Vol. 233-235, No. Pt. 1, Fundamental of Chemical Engineering, pp. 369-372. CODEN: AMREFI. ISSN: 1022-6680.	Hypothetical use of test substance as new/addition sorbent material to remove Glyphosate from aqueous solutions, effectiveness under real world conditions unclear, thus not relevant for the risk assessment

7641	Fate and behaviour in the environment	ZHANG, Song; GUO, Hao; ZHANG, Pan; WANG, Junwei	2014	Study on determination of glyphosate and aminomethylphosphonic acid in water using hydrophilic-interaction liquid chromatography-tandem mass spectrometry	Chinese Journal of Analysis Laboratory [Chin. J. Anal. Lab.], Vol. 33, no. 1, pp. 78-81, 2014, 12 refs. ISSN: 1000-0720 Published by: Fenshi Shiyanshi Editorial Board, No. 2 Beijing 100088 China	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7642	Fate and behaviour in the environment	Zhang, Yidan; Xie, Juan; Xu, Haolong	2012	Treatment of organophosphorus wastewater by improved catalytic oxidation-SBR technology	Gongye Shuichuli, (2012) Vol. 32, No. 1, pp. 33-35. CODEN: GOSHFA. ISSN: 1005-829X.	Wastewater treatment
7643	Fate and behaviour in the environment	Zhang, Yun; Wang, Kai; Wu, Junxue; Zhang, Hongyan (Reprint)	2014	Field Dissipation and Storage Stability of Glufosinate Ammonium and Its Metabolites in Soil	INTERNATIONAL JOURNAL OF ANALYTICAL CHEMISTRY, (2014). ISSN: 1687-8760.	Test substance not gly/metab
7644	Fate and behaviour in the environment	Zhang, Zhengfang; Ouyang, Zhuozhi; Yang, Jingjing; Liu, Yanjun; Yang, Chen; Dang, Zhi	2019	High mineral adsorption of glyphosate versus diethyl phthalate and tetracycline, during visible light photodegradation with goethite and oxalate	Environmental Chemistry Letters, (2019) pp. Ahead of Print. CODEN: ECLNBJ. ISSN: 1610-3653.	Wastewater treatment, Prototype glyphosate photodegradation method, no real world demonstration, not relevant
7645	Fate and behaviour in the environment	Zhao Yuanxuan [Reprint Author]; Pei Yuansheng; Xiang Renjun; Cheng Yingxiang	2016	Effect of drinking water treatment residual amendment on glyphosate degradation in soil.	Huanjing Huaxue-Environmental Chemistry, (OCT 2016) Vol. 35, No. 10, pp. 2079-2088. http://hjx.rcees.ac.cn/hjx/CN/volumn/current.htm . ISSN: 0254-6108. E-ISSN: 0254-6108.	Wastewater treatment
7646	Fate and behaviour in the environment	Zhao, Haifeng; Hou, Dibo (correspondence); Huang, Pingjie; Zhang, Guangxin	2014	Water quality event detection in drinking water network.	Water, Air, and Soil Pollution, (November 2014) Vol. 225, No. 11, am. 2183. Ref: 77 ISSN: 0049-6979; E-ISSN: 1573-2932 CODEN: WAPLAC	The paper is a review about the determination of contaminations in drinking water. There is no indication that experimental results are reported.
7647	Fate and behaviour in the environment	Zhao, Haoyu; Tao, Ke; Zhu, Jianyi; Liu, Shengnan; Gao, Han; Zhou, Xiaogang	2015	Bioremediation potential of glyphosate-degrading Pseudomonas spp. strains isolated from contaminated soil	Journal of General and Applied Microbiology [J. Gen. Appl. Microbiol.], Vol. 61, no. 5, 165 p. 2015. ISSN: 0022-1260 E-ISSN: 1349-8037 Published by: Japan Science and Technology Agency, 4-1-8, Honcho, Kawaguchi-shi, Saitama 332-0012 Japan	Degradation potential of isolated bacteria was studied with regards to soil remediation.
7648	Fate and behaviour in the environment	Zhao, Shouwei	2012	Photocatalytic degradation of failure glyphosate pesticide by ZnO nanoparticle	Nongye Huanjing Kexue Xuebao (2012), 31(1), 54-59 CODEN: NHKXA7. ISSN: 1672-2043	Wastewater treatment
7649	Fate and behaviour in the environment	Zheng JinMin; Zhang HaiJuan; Qu JCHun; Zhu Qian; Chen XingGuo; Zheng, J. M.; Zhang, H. J.; Qu, J. C.; Zhu, Q.; Chen, X. G.	2013	Visual detection of glyphosate in environmental water samples using cysteamine-stabilized gold nanoparticles as colorimetric probe.	Analytical Methods (2013), Volume 5, Number 4, pp. 917-924, 47 refs. ISSN: 1759-9660 DOI: 10.1039/c2ay26391b Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7650	Fate and behaviour in the environment	Zheng, Tong [Reprint Author]; Sun, Yanlong; Lin, Yongdong; Wang, Nannan; Wang, Peng	2016	Study on preparation of microwave absorbing MnOx/Al2O3 adsorbent and degradation of adsorbed glyphosate in MW-UV system.	Chemical Engineering Journal, (AUG 15 2016) Vol. 298, pp. 68-74. ISSN: 1385-8947. E-ISSN: 1873-3212.	Mineralization of glyphosate by microwave-ultraviolet (MW-UV) irradiation
7651	Fate and behaviour in the environment	Zhou, C. R.; Li, G. P.; Jiang, D. G.	2014	Study on behavior of alkaline fiber FFA-1 adsorbing glyphosate from production wastewater of glyphosate	Fluid Phase Equilibria (2014), 362, 69-73 CODEN: FPEQDT; ISSN: 0378-3812	Wastewater treatment
7652	Fate and behaviour in the environment	Zhou, Changxin; Jia, Dongmei; Liu, Min; Liu, Xuewen; Li, Changhai	2017	Removal of Glyphosate from Aqueous Solution Using Nanosized Copper Hydroxide Modified Resin: Equilibrium Isotherms and Kinetics	Journal of Chemical & Engineering Data (2017), 62(10), 3585-3592 CODEN: JCEAAX; ISSN: 0021-9568	The paper describes the removal of glyphosate from aqueous solution using nanosized copper hydroxide modified resin.
7653	Fate and behaviour in the environment	Zhou, Chui-fan; Lin, Jing-wen; Li, Ying; Wang, Yujun; Zhou, Dong-mei	2014	Inhibitory effect of glyphosate on toxicity of heavy metals: a case study on Photobacterium phosphoreum T3	Nongye Huanjing Kexue Xuebao, (2014) Vol. 33, No. 12, pp. 2329-2334. CODEN: NHKXA7. ISSN: 1672-2043.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7654	Fate and behaviour in the environment	Zhou, Jihai; Sun, Xiangwu; Zhou, Jihai; Zhou, Jihai; Jiao, Jianguo; Liu, Manjiang; Hu, Feng; Li, Huxin (Reprint)	2013	Dynamic changes of bacterial community under the influence of bacterial-feeding nematodes grazing in prometryne contaminated soil	APPLIED SOIL ECOLOGY, (FEB 2013) Vol. 64, pp. 70-76. ISSN: 0929-1393.	Test substance not gly/metab
7655	Fate and behaviour in the environment	Zhou, Xiao-sin; Zhou, Hong; Ling, Xia	2013	Determination of glyphosate in drinking water by ion chromatography	Hangsu Yufang Yixue (2013), 24(3), 25-27 CODEN: JYJYAS; ISSN: 1006-9070	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
7656	Fate and behaviour in the environment	Zhou, Y; Wang, Y; Huickler, D; Zwahlen, F; Bollat, J	2010	Differential transport of atrazine and glyphosate in undisturbed sandy soil column.	Soil & sediment contamination (2010), Volume 19, Number 3, pp. 365-377 ISSN: 1058-8337 Source Note: 2010 May-June, v. 19, issue 3	Studies which can be difficult to extrapolate to EU (e.g. with local native species, geo-climatic properties, land-uses and agricultural practices, Non-EU monitoring data, residue definitions differing from EU)
7657	Fate and behaviour in the environment	Zhu Xiangyang; Li Bing; Yang Jian; Li Yongsheng; Zhao Wenru; Shi Jianlin; Gu Jinlou	2015	Effective adsorption and enhanced removal of organophosphorus pesticides from aqueous solution by Zr-based MOFs of UiO-67.	ACS applied materials & interfaces, (2015 Jan 14) Vol. 7, No. 1, pp. 223-31. Electronic Publication Date: 24 Dec 2014 Journal code: 101504991. E-ISSN: 1944-8252. L-ISSN: 1944-8244.	The paper is about removal of glyphosate from contaminated water by adsorbents.
7658	Fate and behaviour in the environment	Zhu, Huijun; Shi, Mengmeng; Hu, Deyu (Reprint); Zhang, Kankan; Zhang, Yuping; Lu, Ping; Zeng, Song; Yang, Song; Song, Baoran	2014	Dissipation Rate and Residue Distribution of Diflufenil in Tomato and Soil Under Field Conditions	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (JUN 2014) Vol. 92, No. 6, pp. 752-757. ISSN: 0007-4861.	Test substance not gly/metab
7659	Fate and behaviour in the environment	Zhu, Jianmin; Chen, Huawei; Chen, Jing; Zhou, Shuangyu; Jiang, Shengbao; Yao, Eryan; Shen, Yong	2012	A study on recycling glyphosate as a resource by the resin adsorption process	Hangzhou Huagong (2012), 42(2), 27-28 CODEN: HHAUAF. ISSN: 1007-2217	Wastewater treatment

7660	Fate and behaviour in the environment	Zou LingFei; Wang PengFei; Wu YongHui; Zhang GenCheng; Zou, L. F.; Wang, P. F.; Wu, Y. H.; Zhang, G. C.	2017	Membrane cross-linking to restrict water osmosis in continuous diffusion dialysis.	Desalination and Water Treatment (2017), Volume 87, pp. 109-119 ISSN: 1944-3994 Published by: Balaban Publishers - Desalination Publications, Hopkinton URL (Availability): http://www.deswater.com/DWT_abstracts/vol_87/87_2017_109.pdf	Wastewater treatment
7661	Other	Abasspoo, M.; Torabi, H.; Mokkara, M. R.	2010	Isobolographic analysis for additive, synergism, antagonism in binary mixtures of glyphosate and clopyralid.	Proceedings of 3rd Iranian Weed Science Congress, Volume 2; Key papers, weed management and herbicides, Babolsar, Iran, 17-18 February 2010 (2010), pp. 508-511, 4 refs. Published by: Iranian Society of Weed Science, Tehran Conference: Proceedings of 3rd I	Observations is caused by mixture of compounds, potentially causal factors and thus not attributable to a substance of concern
7662	Other	Abbott, Amberashley; Sienakowski, Tim; Kiddie, James J.; Clark, Kristin K.; Mezyk, Stephen P.	2010	Detailed Investigation of the Radical-Induced Destruction of Chemical Warfare Agent Simulants in Aqueous Solution	Journal of Physical Chemistry B, (2010) Vol. 114, No. 22, pp. 7681-7685. CODEN: JPCBFK. ISSN: 1520-6106.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7663	Other	Abdallah, Amani; Shahrour, Isam; Sadek, Marwan	2018	Real-time monitoring of water quality using smart sensors: feedback of large pilot lab tests	WIT Transactions on Ecology and the Environment, (2018) Vol. 228, No. Water Pollution XIV, pp. 29-34. CODEN: WTEEAZ. ISSN: 1746-448X.	Analytical method development or validation without information useful for the risk assessment.
7664	Other	Abdurakhmanova, E. R.; Dorofeyeva, N. O.; Lukashuk, O. L.; Holovchenko, O. V.; Brovarets, V. S.	2016	The synthesis of new phosphopeptidomimetics and their effect on the functional cardiac output	Zhurnal Organichnoi ta Farmatsevtichnoi Khimii (2016), 14(1), 74-77 CODEN: ZOFKAM; ISSN: 2308-8303	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7665	Other	Abbi, M. Joy M.; Al-Khanb, Kassim (Reprint); Currie, Randall S.; Stahlman, Phillip W.; Geier, Patrick W.; Gordon, Barney W.; Olson, Brian L. S.; Claassen, Mark M.; Regehr,	2010	Effect of Postemergence Mesotrione Application Timing on Grain Sorghum	WEED TECHNOLOGY, (APR-JUN 2010) Vol. 24, No. 2, pp. 85-90. ISSN: 0890-037X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7666	Other	Aboussay, Claude Larrivee; Clive, Derrick L. J. (correspondence)	2012	A Dieckmann cyclization route to piperazine-2,5-diones.	Journal of Organic Chemistry, (1 Jun 2012) Vol. 77, No. 11, pp. 5125-5131. Refs: 27 ISSN: 0022-3263; E-ISSN: 1520-6904 CODEN: JOCEAH	Test substance was not the active ingredient glyphosate or a relevant metabolite
7667	Other	Abunhosa-Thomas, Isabelle; Plas, Aurelie; Kandepedu, Nishanth; Chalard, Pierre; Troin, Yves	2013	Efficient synthesis of β -amino- α,β -unsaturated ketones	Beilstein Journal of Organic Chemistry (2013), 9, 486-495, No. 52 CODEN: BJOCBH; ISSN: 1860-5397	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7668	Other	Achelli, K.; Sasiabi, S.; El Hammani, L.; Laghizil, A.; Lahli, K.	2011	Development and properties of organically-modified mesoporous hydroxyapatites using organophosphate and carboxylate moieties	Physical & Chemical News (2011), 61, 93-98 CODEN: PCNHBU; ISSN: 1114-3800	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7669	Other	Ackley, Jeffrey W. (Reprint); Ackley, Jeffrey W. (Reprint); Meylan, Peter A.	2010	WATERSNAKE EDEN: USE OF STORMWATER RETENTION PONDS BY MANGROVE SALT MARSH SNAKES (NERODIA CLARKII COMPRESSICAUDA) IN URBAN FLORIDA	HERPETOLOGICAL CONSERVATION AND BIOLOGY, (APR 2010) Vol. 5, No. 1, pp. 17-22. ISSN: 1931-7603.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7670	Other	Adami, M. F. F.; Modolo, A. J.; Adami, P. F.; Pita, C. S. R.; Roncato, E.; Batista, V. V.; Cassol, L. C.	2019	Corn yield intercropped with white clover as living mulch.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 2, pp. 276-285, 33 refs. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas/article/view/0/3	Test substance was not the active ingredient glyphosate or a relevant metabolite
7671	Other	Adams Richard Douglas Gibson Amanda L. Good Alison Margaret; Bateman David Nicholas	2010	Systematic differences between healthcare professionals and poison information staff in the severity scoring of pesticide exposures.	Clinical toxicology (Philadelphia, Pa.), (2010 Jul) Vol. 48, No. 6, pp. 550-8. Journal code: 101241654. E-ISSN: 1556-9519. L-ISSN: 1556-3650.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7672	Other	Adejumo, T. O. (Reprint); Adejumo, T. O. (Reprint); Orele, O. O.	2010	Effect of pH and moisture content on endophytic colonization of maize roots	SCIENTIFIC RESEARCH AND ESSAYS, (4 JUL 2010) Vol. 5, No. 13, pp. 1655-1661. ISSN: 1992-2248.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7673	Other	Agostinetto, Dirceu; Monge Vargas, Andres Antonio (Reprint); Rachel, Queli; Gomes da Silva, Jessica Dias Vargas, Leandro	2018	Germination, viability and longevity of horseweed (Conyza spp.) seeds as a function of temperature and evaluation periods	CIENCIA RURAL, (2018) Vol. 48, No. 9. ISSN: 0103-8478.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7674	Other	Agarhari Vivek; Putty Sandeep; Mathes Christiane; Murowachick James B.; Youan Bi-Boti C	2015	Evaluation of degradation kinetics and physicochemical stability of tenofovir.	Drug testing and analysis, (2015 Mar) Vol. 7, No. 3, pp. 207-13. Electronic Publication Date: 12 May 2014 Journal code: 101483449. E-ISSN: 1942-7611. L-ISSN: 1942-7603. Report No.: PMC-PMC4278957; MID-NHMS604958.	Publication on pharmacological research questions
7675	Other	Aguiro, Maria del Carmen; Ureco, Silvia E.; Gomez, Cesar G.	2019	A Cu ₂ -Cu/glassy carbon system for glyphosate determination	Sensors and Actuators, B. Chemical, (2019) Vol. 284, pp. 675-683. CODEN: SABCEB. ISSN: 0925-4005.	Analytical method development or validation without information useful for the risk assessment.
7676	Other	Aguor, Eissa N. E.; Van De Kolk, Cees W. A.; Arslan, Fatih; Nederhoff, Marcel G. J.; Pasterkamp, Gerard; Agnor, Eissa N. E.; Nederhoff, Marcel G. J.; Doevendans, Pieter A. F.	2013	²³ Na chemical shift imaging and Gd enhancement of myocardial edema.	International Journal of Cardiovascular Imaging, (February 2013) Vol. 29, No. 2, pp. 343-354. Refs: 34 ISSN: 1569-5794; E-ISSN: 1573-0743 CODEN: IJCIBI	Test substance was not the active ingredient glyphosate or a relevant metabolite
7677	Other	Aharoni, Asaph (Reprint); Galili, Gad	2011	Metabolic engineering of the plant primary-secondary metabolism interface	CURRENT OPINION IN BIOTECHNOLOGY, (APR 2011) Vol. 22, No. 2, pp. 239-244. ISSN: 0958-1669.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7678	Other	Ahmed Ashour A Gros Peter; Leinweber Peter Kuhn Oliver	2018	Molecular level investigation of the role of peptide interactions in the glyphosate analytics.	Chemosphere, (2018 Apr) Vol. 196, pp. 129-134. Electronic Publication Date: 27 Dec 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Analytical method development or validation without information useful for the risk assessment.

7679	Other	Ahmed, Ashour A.; Gros, Peter; Kuehn, Oliver; Leinweber, Peter	2017	Molecular level investigation of the role of peptide interactions in the glyphosate analytics	ChemRxiv, Earth, Space, and Environmental Chemistry (2017) 1-18, 2017 CODEN: CESECK URL: http://3-cu-west-1.amazonaws.com/pstorage-chemrxiv-899408398289/9558367/FMOCGLPPG_complete.pdf	Analytical method development or validation without information useful for the risk assessment.
7680	Other	Ahmed, Bilal [Reprint Author]; Solanki, Bushra; Zaidi, Atmas; Khan, Mohammad Saghir; Musarrat, Javed	2019	Bacterial toxicity of biomimetic green zinc oxide nanosorbent: insights into ZnONP uptake and nanocolloid-bacteria interface.	Toxicology Research, (MAR 1 2019) Vol. 8, No. 2, pp. 246-261. http://pubs.rsc.org/en/journals/journalissues/tx . ISSN: 2045-452X. E-ISSN: 2045-4538.	Test substance not gly/metab
7681	Other	Ai, Hai-Ma (correspondence); Xu, Ming-Bo; Li, Ya-Jun; Bai, Fu-Ying; Fan, Xin-Feng; Li, Zhen-Lei; Zhang, Xiao-Feng	2014	Improved synthesis of alfavir fumarate.	Chinese Journal of New Drugs, (15 Nov 2014) Vol. 23, No. 21, pp. 2495-2497 and 2520. Refs: 8 ISSN: 1003-3734	Publication on (organic) chemistry/ synthesis
7682	Other	Aiba, Yuichiro; Honda, Yuta; Han, Yue; Komiyama, Makoto (correspondence); Aiba, Yuichiro; Komiyama, Makoto (correspondence)	2012	Introduction of multiphosphonate ligand to peptide nucleic acid for metal ion conjugation.	Artificial DNA: PNA and XNA, (April-May-June 2012) Vol. 3, No. 2, pp. 73-79. Refs: 44 ISSN: 1949-095X; E-ISSN: 1949-0968	Test substance was not the active ingredient glyphosate or a relevant metabolite
7683	Other	Aich, Krishnendu; Das, Sangita; Gharani, Saswati; Patra, Lakshman; Kumar Mondal, Tapam (correspondence)	2017	Triphenylamine-benzimidazole based switch offers reliable detection of organophosphorus nerve agent (DCP) both in solution and gaseous state.	New Journal of Chemistry, (2017) Vol. 41, No. 21, pp. 12562-12568. Refs: 52 ISSN: 1144-0546; E-ISSN: 1369-9261 CODEN: NJCHES	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7684	Other	Aisenberg, G. R. (Reprint); Westendorf, N. R.; Langano, A. C.; Agostinetto, D. Vargas, L.	2018	PHYSIOLOGICAL PERFORMANCE OF SEEDS AND LEVEL OF HERBICIDE RESIDUES DEPENDING ON APPLICATION OF 2,4-D IN WHEAT	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Test substance not gly/metab
7685	Other	Akhmetova, Irina; Schutjajew, Konstantin; Wilke, Manuel; Buzanich, Ana; Rademann, Klaus; Roth, Christina; Emmerling, Franziska	2018	Synthesis, characterization and in situ monitoring of the mechanochemical reaction process of two manganese(II)-phosphonates with N-containing ligands	Journal of Materials Science (2018), 53(19), 13390-13399 CODEN: JMSTAS; ISSN: 0022-2461	Publication on (organic) chemistry/ synthesis
7686	Other	Akthakul, Ariya (correspondence); Maklakov, Natalia; White, Joel	2010	Improved vapor sensitivity by rationally designing fluorescent turn-on sensors.	Analytical Chemistry, (1 Aug 2010) Vol. 82, No. 15, pp. 6487-6494. Refs: 35 ISSN: 0003-2700 CODEN: ANCHAM	Test substance was not the active ingredient glyphosate or a relevant metabolite
7687	Other	Albrecht, A. J. P.; Albrecht, L. P.; Barroso, A. A. M.; Cesco, V. J. S.; Krenchinski, F. H.; Silva, A. F. M.; Placido, H. F.; Rodrigues, D. M.; Victoria Filho, R.	2018	Glyphosate tolerant soybean response to different management systems.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 1, pp. 204-216 ISSN: 1916-9752 DOI: 10.5539/jas.v10n1p204 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas/	Transgenic crop
7688	Other	Albrecht, Leandro Paoli; Alfredo Junior Paula Albrecht; Andre Felipe Moreira Silva; F bio Henrique Krenchinski; Henrique Fabricio Placido; Ricardo Victoria Filho	2018	Rates of Chlorimuron Applied in Glyphosate-Tolerant and Sulfonylurea-Tolerant Soybean	Journal of crop science and biotechnology (2018), Volume 21, Number 3, pp. 211-216 ISSN: 1975-9479 Published by: The Korean Society of Crop Science Source Note: 2018 Sept., v. 21, no. 3	Transgenic crop
7689	Other	Aldridge, Ryan B.; Jennings, Katherine M.; Chaudhari, Sushila; Monks, David W.; Everman, Wesley J.; Mehra, Lucky K	2019	Tolerance of southern highbush and rabbiteye blueberry cultivars to saflufenacil	Weed Technology, Vol. 33, No. 3, pp. 475-480. 20190601 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.115 Published by: Cambridge University Press, Lawrence	Test substance not gly/metab
7690	Other	Alejandro Chaparro Giraldo; Rojas, Adriana Carolina; Lopez Pazos, Silvio Alejandro	2018	Screening of Colombian soybean genotypes for Agrobacterium mediated genetic transformation conferring tolerance to Glyphosate	Agronomia Colombiana, Vol. 36, No. 1, pp. 24-34. 20180101 ISSN: 0120-9965 E-ISSN: 2357-3732 DOI: 10.1544/agron.colomb.v36n1.67440 Published by: Universidad Nacional de Colombia, Bogota	Transgenic crop
7691	Other	Aleksenko, S. S. (Reprint)	2012	Liquid chromatography with mass-spectrometric detection for the determination of chemical warfare agents and their degradation products	JOURNAL OF ANALYTICAL CHEMISTRY, (FEB 2012) Vol. 67, No. 2, pp. 82-97. ISSN: 1061-9348.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7692	Other	Al-Hamouz, Othman Charles S.; Ali, Shaikh A.	2012	pH-responsive polyphosphonates using butler's cyclopolymerization	Journal of Polymer Science, Part A: Polymer Chemistry (2012), 50(17), 3580-3591 CODEN: JPACEC; ISSN: 0887-624X	Publication on (organic) chemistry/ synthesis
7693	Other	Ali, Tarik E.; Ibrahim, Magdy A.; El-Efdawy, Somaya M.	2017	Synthesis and cytotoxicity evaluation of some novel chromone annulated phosphorus heterocycles	Phosphorus, Sulfur and Silicon and the Related Elements, (2017) Vol. 192, No. 7, pp. 819-826. CODEN: PSSLEC. ISSN: 1563-5325.	Publication on (organic) chemistry/ synthesis
7694	Other	Alieva, Ismael; Marvin, Jonathan S.; Miklos, Aleksandr E.; Ellington, Andrew D.; Looget, Loren L.; Schreiter, Eric R.	2011	Structure of the Escherichia coli Phosphate Binding Protein PhaD and Rationally Optimized Phosphate Biosensors	Journal of Molecular Biology (2011), 414(3), 356-369 CODEN: JMOBAK; ISSN: 0022-2836	Test substance was not the active ingredient glyphosate or a relevant metabolite
7695	Other	Almoradi, Nahid; Ashrafi-Kooshki, Mohammad Reza; Maghsoodi, Shahnam; Khosravi, Reza (correspondence); Shahlaei, Mohsen; Adibi, Hadi; McGeary, Ross P.	2017	Diethylalkylsulfonamido(4-methoxyphenyl)methylphosphonate/phosphonic acid derivatives act as acid phosphatase inhibitors: synthesis accompanied by experimental and molecular modeling assessments.	Journal of Enzyme Inhibition and Medicinal Chemistry, (1 Jan 2017) Vol. 32, No. 1, pp. 20-28. Refs: 42 ISSN: 1475-6366; E-ISSN: 1475-6374 CODEN: JEIMAZ	Publication on (organic) chemistry/ synthesis
7696	Other	Aliouane, Lucie; Pfund, Emmanuel; Lequeux, Thierry; Aliouane, Lucie; Chao, Sooy; Jean, Ludovic; Renard, Pierre-Yves (correspondence); Brizuela, Leyre; Cuvillier, Olivier.	2014	Synthesis of fluorinated agonist of sphingosine-1-phosphate receptor 1.	Bioorganic and Medicinal Chemistry, (1 Sep 2014) Vol. 22, No. 17, pp. 4955-4960. Refs: 38 ISSN: 0968-0896; E-ISSN: 1464-3391 CODEN: BMECEP	Publication on (organic) chemistry/ synthesis
7697	Other	Aliverdi, A. (Reprint); Ahmadvand, G.	2018	Herbicide Toxicity to Soybean-Rhizobium Symbiosis as Affected by Soil pH	BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (OCT 2018) Vol. 101, No. 4, pp. 434-438. ISSN: 0007-4861.	Test substance not gly/metab

7698	Other	Ajjahdali, M. (Reprint); Ajjahdali, M. (Reprint); El-Sherif, A. A.; El-Sherif, A. A.; Shoukry, M. M.; Hosny, W. M.; Abd-Elmoghny, M. G.; Shoukry, M. M.	2013	Complex Formation Equilibria of Unusual Seven Coordinate Fe(III) Complexes with DNA Constituents	JOURNAL OF SOLUTION CHEMISTRY, (2013 SEP 2013) Vol. 42, No. 8, pp. 1663-1679. ISSN: 0095-9782.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7699	Other	Ajjahdali, M.; Foti, Claudia; El-Sherif, Ahmed A.; Mohamed, Mahmoud M. A.; Soliman, Ahmed A.; Al Raqi, Obaid S.	2013	Potentiometric determination of stability constants and thermodynamic data for dimethyltin(IV) dichloride complexes with iminobis(methylphosphonic acid) in water and dioxane-water mixtures	Monatshfte fuer Chemie (2013), 144(10), 1467-1480 CODEN: MOCMB7; ISSN: 0026-9247	Publication on (organic) chemistry/ synthesis
7700	Other	Allgeier, Stefanie (Reprint); Frumbold, Bianca; Bruchh, Carsten A. Mingo, Valentin	2018	European common frog <i>Rana temporaria</i> (Amura: Ranidae) larvae show subcellular responses under field-relevant <i>Bacillus thuringiensis</i> var. <i>israelensis</i> (Bti) exposure levels	ENVIRONMENTAL RESEARCH, (APR 2018) Vol. 162, pp. 271-279. ISSN: 0013-9351.	Test substance not gly/metab
7701	Other	Alsene, Karen M.; Bakshi, Vaishali P.	2011	Pharmacological Stimulation of Locus Coeruleus Reveals a New Antipsychotic-Responsive Pathway for Deficient Sensorimotor Gating	Neuropsychopharmacology (2011), 36(8), 1656-1667 CODEN: NEROEW; ISSN: 0893-133X	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7702	Other	Alt, Douglas; Ng, Sin Joe; Grusenmeyer, John; Lindsey, Laura E. [Reprint Author]	2018	Seed Yield and Quality of Transgenic High-Oleic and Conventional Soybean as Influenced by Foliar Manganese Application.	Crop Science, (MAR-APR 2018) Vol. 58, No. 2, pp. 874-879. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Transgenic crop
7703	Other	Alvaro, Aneta; Pedro, Aneta; Manuel, Valencia	2018	Classification and analytical evaluation of raw milk contaminated with herbicides through the application of a voltammetric electronic tongue	Research Journal of Applied Sciences (2018), 13(8), 452-459 CODEN: RIASBZ. ISSN: 1993-6079 URL: http://www.medwelljournals.com/journalhome.php?jid=1815-932x	Analytical method development or validation without information useful for the risk assessment.
7704	Other	Alves Botelho, Aline Aparecida; Monteiro, Antonio Carlos [Reprint Author]	2011	Sensitivity of entomopathogenic fungi to pesticides used in management of sugarcane. Original Title: Sensibilidade de fungos entomopatogenicos a agroquimicos usados no manejo da cana-de-acucar.	Bragantia, (APR-JUN 2011) Vol. 70, No. 2, pp. 361-369. CODEN: BRGTAF. ISSN: 0006-8705. E-ISSN: 1678-4499.	Test substance not gly/metab
7705	Other	Ambati, Chandrashekar R.; Vantaku, Venkatarao; Donepudi, Sri Ramya; Amara, Chandra Sekhar; Ravi, Shiva Shankar; Manshapu, Akhith; Perla, Maharajini; Puturi,	2019	Measurement of methylated metabolites using liquid chromatography-mass spectrometry and its biological application	Analytical Methods (2019), 11(1), 49-57 CODEN: AMNEXG; ISSN: 1759-9679	Pharmacological evaluation, not relevant
7706	Other	Ambrosini, Veronica; Issawi, Mohammad; Leroy-Lhez, Stephanie; Riou, Catherine	2019	How protoporphyrin IX oxidase inhibitors and transgenisis contribute to elucidate plant tetrapyrrole pathway	Journal of Porphyrins and Phthalocyanines (2019), 23(4/5), 419-426 CODEN: JPPHEZ; ISSN: 1088-4246	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
7707	Other	Amatoey, Patrick; Baaqain, Mahad Said (correspondence)	2019	Effects of pollution on freshwater aquatic organisms.	Water Environment Research, (1 Oct 2019) Vol. 91, No. 10, pp. 1272-1287. Refs: 107 ISSN: 1061-4303; E-ISSN: 1554-7531 CODEN: WAERED	Secondary information including scientific and regulatory reviews
7708	Other	An, Bo-Hang; Zhang, Ru-Fen; Li, Qian-Li; Du, Xiu-Mei; Ru, Jing; Zhang, Shao-Liang; Ma, Chun-Lin	2019	Syntheses, structures and in vitro cytostatic activity of four novel homochiral organotin(IV) phosphonates	Journal of Organometallic Chemistry, (2019) Vol. 881, pp. 51-57. CODEN: JORCAL. ISSN: 0022-328X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7709	Other	An, Jiwoo; Przybelski, Samantha; Oda, Robert P.; Logue, Brian A.	2014	Analysis of methylphosphonic acid nerve agent metabolites by ion chromatography and mass spectrometry	Abstracts, 49th Midwest Regional Meeting of the American Chemical Society, Columbia, MO, United States, November 12-15, (2014) pp. MWRM-61. CODEN: 69TRJ6.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7710	Other	Anderson, Alexander E.; Weberski, Michael P.; McLaughlin, Craig C.	2012	Phospho(in)ate-bridged vanadium(IV) dimers: synthesis and characterization	Inorganic Chemistry (2012), 51(16), 8719-8728 CODEN: INOCAJ; ISSN: 0020-1669	Publication on (organic) chemistry/ synthesis
7711	Other	Andre, Jean-Claude (correspondence)	2018	[Glyphosate: Expert assessment by questions], Glyphosate: L'expertise en questions.	Environnement, Risques et Sante, (January-February 2018) Vol. 17, No. 1, pp. 65-68. Refs: 17 ISSN: 1635-0421; E-ISSN: 1952-3998 CODEN: ERSNAM	Articles dealing with political / socio / economic analysis.
7712	Other	Andrassen, Lars; Soroka, Juliana [Reprint Author]; Grenkow, Larry; Olfert, Owen; Hallett, Rebecca H.	2018	Midge (Diptera: Cecidomyiidae) injury to Brassicaceae in field trials in northeastern Saskatchewan, Canada.	Canadian Entomologist, (OCT 2018) Vol. 150, No. 5, pp. 637-651. http://journals.cambridge.org/action/displayjournal?jid=TCE . CODEN: CAENAF. ISSN: 0008-347X. E-ISSN: 1918-3240.	Test substance not gly/metab
7713	Other	Angeloni, Marco; Piermatti, Oriana; Pizzo, Ferdinando; Vaccaro, Luigi	2014	Synthesis of Zirconium Phosphonate Supported L-Proline as an Effective Organocatalyst for Direct Asymmetric Aldol Addition	European Journal of Organic Chemistry (2014), 2014(8), 1716-1726 CODEN: EJOCHF; ISSN: 1099-0690	Publication on (organic) chemistry/ synthesis
7714	Other	Angers, D. A.; MacDonald, J. D.; Rochette, P.; Chantigny, M. H.; Royer, J.; Gasser, M. O. Editor(s); Gilkes, R. J.; Prkongkep, N.	2010	Soil C dynamics following the ploughing of a poorly-drained grassland.	Proceedings of the 19th World Congress of Soil Science: Soil solutions for a changing world, Brisbane, Australia, 1-6 August 2010, Congress Symposium 4: Greenhouse gases from soils (2010), pp. 212-215, 9 refs. Published by: International Union of Soil Sci	Test substance not gly/metab
7715	Other	Anon.	2018	The Record of Glyphosate: How Corporations use the Weaknesses of the System and thus put our Health at Risk - German - Finckh, MR (2017)	GAIA-ECOLOGICAL PERSPECTIVES FOR SCIENCE AND SOCIETY, (2018) Vol. 27, No. 4, pp. 389-389. ISSN: 0940-5550.	Not peer reviewed
7716	Other	Anon.	2019	European Parliament: MEP's Questions & Answers	European Food and Feed Law Review : EFFL, Vol. 14, No. 5, pp. 490-495, 20190901 ISSN: 1862-2720 E-ISSN: 2190-8214 Published by: Lexxion Verlagsgesellschaft mbH, Berlin	Not peer reviewed

7717	Other	Anon.	2011	Receipt of several pesticide petitions filed for residues of pesticide chemicals in or on various commodities	Federal Register, (2011) Vol. 76, No. 76, pp. 22067-22070. CODEN: FEREAC. ISSN: 0097-6326.	Test substance not gly/metab
7718	Other	Anon.	2016	Divergence between media reporting and scientific assessment leads to scepticism among consumers.	World Food Regulation Review (2016), Volume 25, Number 10, pp. 12-13 ISSN: 0963-4894	Articles dealing with political / socio / economic analysis.
7719	Other	Anon.	2016	Europe: Commission gives glyphosate weed killer a last-minute reprieve	International Pest Control, Vol. 58, no. 4, 182 p. Jul 2016. ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Comments on EU glyphosate review.
7720	Other	Anon.	2016	Much ado about glyphosate	International Pest Control, Vol. 58, no. 4, 191 p. Jul 2016. ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Comments on EU glyphosate review.
7721	Other	Anon.	2014	USDA announces close one investigation into GE wheat and opens another.	World Food Regulation Review (2014), Volume 24, Number 5, pp. 14-15 ISSN: 0963-4894	Transgenic crop
7722	Other	Anon.	2013	US: Syria used sarin	New Scientist [New Sci.], Vol. 218, no. 2922, 5 p. 22 Jun 2013. ISSN: 0262-4079 Published by: Reed Business Information, Oakfield House, Perymount Rd. Haywards Heath West Sussex RH16 3BN United Kingdom	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7723	Other	Anon.	2018	21. Jornadas de la Sociedad de Biología de Córdoba.	Biocell, (2018) Vol. 42, Supp. Supplement 1. Meeting Info: 21. Jornadas de la Sociedad de Biología de Córdoba, Córdoba, Argentina. 10 Aug 2017-12 Aug 2017 ISSN: 1667-5746	Letter to the editor
7724	Other	Anon.	2018	BIOTECHNOLOGY NEWS	Outlooks on Pest Management, Vol. 29, No. 2, pp. 75-79, 20180401 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_apr_06 Published by: Research Information Ltd., Saffron Walden	Transgenic crop
7725	Other	Anon.	2019	BIOTECHNOLOGY NEWS	Outlooks on Pest Management, Vol. 30, No. 4, pp. 167-170, 20190801 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_aug_06 Published by: Research Information Ltd., Saffron Walden	Transgenic crop
7726	Other	Anon.	2019	Correction for Kreiner et al., Multiple modes of convergent adaptation in the spread of glyphosate-resistant <i>Amaranthus tuberculatus</i> .	Proceedings of the National Academy of Sciences of the United States of America, (2019 Nov 12) Vol. 116, No. 46, pp. 23363. Electronic Publication Date: 4 Nov 2019 Journal code: 7505876. E-ISSN: 1091-6490. L-ISSN: 0027-8424. Report No.: PMC-PMC6859329.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.) The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7727	Other	Anon.	2013	Court rules: Monsanto keeps rights for its seed.	Bioengineered, (July/August 2013) Vol. 4, No. 4, pp. 183. Refs: 1 ISSN: 1949-1018; E-ISSN: 1949-1026	Articles dealing with political / socio / economic analysis.
7728	Other	Anon.	2018	European Parliament: MEP's Questions & Answers	European Food and Feed Law Review : EFFL, Vol. 13, No. 1, pp. 90-99, 20180101 ISSN: 1862-2720 E-ISSN: 2190-8214 Published by: Lexion Verlagsgesellschaft mbH, Berlin	Not peer reviewed
7729	Other	Anon.	2012	Monsanto Awarded \$1 Billion in Seed Patent Dispute with DuPont	Chemical Week [Chem. Week], Vol. 174, no. 20, 4 p. 30 Jul 2012 ISSN: 0009-272X Published by: Chemical Week Associates	Articles dealing with political / socio / economic analysis.
7730	Other	Anon.	2018	Monsanto known for 'controversial chemicals'	Engineering Review, Vol. 43, No. 14, pp. 15-17, 20180716 Published by: AsiaNet Pakistan (Pvt) Ltd., Karachi	letter to the editors/ not peer-reviewed
7731	Other	Anon.	2019	REGULATORY NEWS	Outlooks on Pest Management, Vol. 30, No. 1, pp. 10-12, 20190201 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_feb_03 Published by: Research Information Ltd., Saffron Walden	Regulatory news
7732	Other	Anon.	2019	REGULATORY NEWS	Outlooks on Pest Management, Vol. 30, No. 4, pp. 153-156, 20190801 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_aug_03 Published by: Research Information Ltd., Saffron Walden	Regulatory news
7733	Other	Anon.	2010	Remembering Paul On Pong Ts'o, Ph.D. (1929-2009) OBITUARY.	Oligonucleotides, (FEB 2010) Vol. 20, No. 1, pp. 45-46, ISSN: 1545-4576.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7734	Other	Anon.	2017	Weed control	Horticulture Week, pp. 59, 20170317 ISSN: 0269-9478 Published by: Haymarket Business Publications Ltd., Teddington	Comments on EU glyphosate review.
7735	Other	Appel Amanda S, Logue Brian A, McDonough John H, McMonagle Joseph D	2016	Analysis of Nerve Agent Metabolites from Hair for Long-Term Verification of Nerve Agent Exposure.	Analytical chemistry, (20160621) Vol. 88, No. 12, pp. 6523-30. Electronic Publication Date: 29 May 2016. Journal code: 0370536. E-ISSN: 1520-6882. L-ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

7736	Other	Aquino, Cindy C.; Richner, Gilles; Chee Kimling, Maryline; Chen, Dehong; Puxty, Graeme; Feron, Paul H. M.; Carnso, Rachel A.	2013	Amine-Functionalized Titania-based Porous Structures for Carbon Dioxide Post-combustion Capture	Journal of Physical Chemistry C, (2013) Vol. 117, No. 19, pp. 9747-9757. CODEN: JPCCCK. ISSN: 1932-7447.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7737	Other	Araniti Fabrizio; Lupini Antonio; Sunseri Francesco; Abenavoli Maria Rosa Mancuso Raffaella; Gabriele Bartolo	2019	Benzofuran-2-Acetic Esters as a New Class of Natural-Like Herbicides.	Post management science, (2019 Jun 22) - Electronic Publication Date: 22 Jun 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Test substance not gly/metab
7738	Other	Ardalan, Pendar; Brennan, Thomas P.; Lee, Han-Boram; Bakke, Jonathan R.; Ding, I-Kang; McGehee, Michael D.; Bent, Stacey F.	2011	Effects of self-assembled monolayers on solid-state CuS quantum dot sensitized solar cells	ACS Nano (2011), 5(2), 1495-1504 CODEN: ANACAC; ISSN: 1936-0851	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7739	Other	Arias, R. S. (Reprint); Arias, R. S. (Reprint); Scheffler, B. E. Mullin, W. T. Ray, J. D. Peed, M. D.	2011	Isolation and characterisation of the first microsatellite markers for <i>Cyperus rotundus</i>	WEED RESEARCH, (OCT 2011) Vol. 51, No. 5, pp. 451-460. ISSN: 0043-1737.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7740	Other	Aris, Aziz (Reprint)	2011	Response to Bayer CropScience's position on the findings of glufosinate and its metabolite	REPRODUCTIVE TOXICOLOGY, (DEC 2011) Vol. 32, No. 4, pp. 496-497. ISSN: 0890-6238.	Test substance not gly/metab
7741	Other	Arjo, Wendy (Reprint)	2010	The Effects of Forestry Site Preparation on Mountain Beaver Demographics and Associated Damage to Tree Seedlings	WESTERN JOURNAL OF APPLIED FORESTRY, (JUL 2010) Vol. 25, No. 3, pp. 127-135. ISSN: 0885-6095.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7742	Other	Arkan, T.; Molnar-Perli, I. [Reprint Aubur]	2017	Advances in the alkylsilyl derivatization of glyphosate and aminomethylphosphonic acid: A critical comeback to the N-tert-butylidimethylsilyl-N-methyltrifluoroacetamide reagent.	Microchemical Journal, (MAY 2017) Vol. 132, pp. 262-267. http://www.journals.elsevier.com/microchemical-journal/abstracts . CODEN: MICJAN. ISSN: 0026-265X. E-ISSN: 1095-9149.	Analytical method development or validation without information useful for the risk assessment.
7743	Other	Armengod, M.-Eugenia (correspondence); Moukadiri, Ismail; Prado, Silvia; Ruiz-Partida, Rafael; Benitez-Paez, Alfonso; Villaroya, Magda; Lomas, Rodrigo;	2012	Enzymology of rRNA modification in the bacterial MmEG pathway.	Biochimie, (July 2012) Vol. 94, No. 7, pp. 1510-1520. Refs: 88 ISSN: 0300-9084; E-ISSN: 6183-1638 CODEN: BICMBE	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
7744	Other	Arsdel Taj Sharma Niharika Langridge Peter; Baumann Ute; Whitford Ryan Watson-Haigh Nathan S	2019	rRNA validation for wheat genome editing with the CRISPR-Cas9 system.	BMC biotechnology, (20191030) Vol. 19, No. 1, pp. 71. Electronic Publication Date: 30 Oct 2019 Journal code: 101088663. E-ISSN: 1472-6750. L-ISSN: 1472-6750. Report No.: PMC-PMC6829922.	Transgenic crop
7745	Other	Arslanov, Vladimir; Ermakova, Elizaveta; Michalak, Jaitien; Bessmertnykh-Lemeune, Alla; Meyer, Michel; Raitman, Oleg; Vysotskij, Vladimir; Guillard, Roger;	2015	Design and evaluation of sensory systems based on amphiphilic anthraquinones molecular receptors	Colloids and Surfaces, A: Physicochemical and Engineering Aspects, (2015) Vol. 483, pp. 193-203. CODEN: CPEAEH. ISSN: 0927-7757.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7746	Other	Arzhang, Atefeh; Elahdadi Salmani, Mahmood; Lashkarboulouki, Taghi; Goudarzi, Iran	2017	Posterior hypothalamus glutamate infusion decreases pentylene-tetrazol-induced seizures of male rats through hippocampal histamine increase	Pharmacology, Biochemistry and Behavior, (2017) Vol. 158, pp. 7-13. CODEN: PBBHAU. ISSN: 0091-3057.	Test substance not gly/metab
7747	Other	Askenazi Nissan; Segall Yoif; Chen Raviv; Sod-Moriah Gali; Fattal Eyal	2010	The mechanism of nucleophilic displacements at phosphorus in chloro-substituted methylphosphonate esters: P-O vs P-C bond cleavage: a DFT study.	The Journal of organic chemistry, (2010 Mar 19) Vol. 75, No. 6, pp. 1917-26. Journal code: 2985193R. E-ISSN: 1520-6904. L-ISSN: 0022-3263.	Publication on (organic) chemistry/ synthesis
7748	Other	Ashour, M.; Gilligan, D. O.; Hoel, J. B.; Karachivala, N. I.	2019	Do beliefs about herbicide quality correspond with actual quality in local markets? Evidence from Uganda.	Journal of Development Studies (2019), Volume 55, Number 6, pp. 1285-1306, 45 rfs. ISSN: 0022-0388 DOI: 10.1080/00220388.2018.1464143 Published by: Routledge, Abingdon URL (Availability): https://www.tandfonline.com/doi/full/10.1080/00220388.2018.146414	Test substance not gly/metab
7749	Other	Ashwin Bosco Christia Maria Arputhan; Saravanan Chokalingam; Stalin Thambusamy; Mathu Mareeswaran Paulpandian Rajagopal Seenivasan	2018	FRET-based Solid-state Luminescent Glyphosate Sensor Using Calixarene-grafted Ruthenium(II)Bipyridine Doped Silica Nanoparticles.	Chemphyschem : a European journal of chemical physics and physical chemistry, (20181019) Vol. 19, No. 20, pp. 2768-2775. Electronic Publication Date: 25 Jul 2018 Journal code: 100954211. E-ISSN: 1439-7641. L-ISSN: 1439-4255.	Analytical method development or validation without information useful for the risk assessment.
7750	Other	Askew, M. Carter; Cahoon, Charles W. Jr. [Reprint Author]; York, Alan C.; Flessner, Michael L.; Langston, David B. Jr.; Ferebee, J. Harrison	2019	Cotton tolerance to halauxifen-methyl applied preplant.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 620-626. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
7751	Other	Askew, Shawn D. (Reprint) Goldstad, Matthew J. R.; Askew, Shawn D. (Reprint) Willis, John B.	2010	Application Placement and Relative Humidity Affects Smooth Crabgrass and Tall Fescue Response to Mesotrione	WEED SCIENCE, (JAN-MAR 2010) Vol. 58, No. 1, pp. 67-72. ISSN: 0043-1745.	not related to substance of concern
7752	Other	Aslan, Ayse (correspondence); Bozkurt, Ayhan	2013	Preparation of proton conducting membranes containing bifunctional titania nanoparticles Nanotechnology for Sustainable Development.	Journal of Nanoparticle Research, (2013) Vol. 15, No. 7, pp. 1781. Refs: 40 ISSN: 1388-0764; E-ISSN: 1572-896X	Test substance was not the active ingredient glyphosate or a relevant metabolite
7753	Other	Asogwa, Evestus Uche; Okelana, Feyisara Abiodun; Dongo, Lelia Nkechinyere; Fademil, Olutayo Akambi	2011	Status and prospects of certification procedure of novel pesticides against Major cocoa pests <i>Sahlbergella singularis</i> and <i>Phytophthora megakarya</i> in Nigeria	Journal of Life Sciences (Libertyville, IL, United States), (2011) Vol. 5, No. 6, pp. 477-482. CODEN: JLSLBU. ISSN: 1934-7391.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7754	Other	Asthana, Mrityunjaya; Sharma, Neha; Singh, Radhey M. (correspondence)	2014	Densely functionalized 1,2-dihydrobenzo[b][1,6]naphthyridines: One-pot synthesis via sequential Ugi and Heck reactions.	Tetrahedron, (28 Oct 2014) Vol. 70, No. 43, pp. 7996-8003. Refs: 91 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAB	Publication on (organic) chemistry/ synthesis

7755	Other	Atucha, A.; Merwin, L. A.; Brown, M. G.	2011	Long-term effects of four groundcover management systems in an apple orchard.	HortScience (2011), Volume 46, Number 8, pp. 1176-1183 ISSN: 0018-5345 Published by: American Society for Horticultural Science, Alexandria URL (Availability): http://hortsci.ashspublications.org/	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7756	Other	Atucha, A.; Merwin, L. A.; Purohit, C. K.; Brown, M. G.	2011	Nitrogen dynamics and nutrient budgets in four orchard groundcover management systems.	HortScience (2011), Volume 46, Number 8, pp. 1184-1193 ISSN: 0018-5345 Published by: American Society for Horticultural Science, Alexandria URL (Availability): http://hortsci.ashspublications.org/	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7757	Other	Augustin, B.; Wemheimer, S. Editor(s); Nordmeyer, H.; Ulber, L.	2018	Efficiency and crop compatibility of different herbicides in <i>Solanum sisymbriifolium</i> . Wirkung und Verträglichkeit von Herbiziden in <i>Solanum sisymbriifolium</i> . Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbiologie und -bekämpfung, Bra	Julius-Kuehn-Archiv (2018), Number 458, pp. 209-213, 1 refs. ISSN: 1868-9992 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbio	Test substance not gly/metab
7758	Other	Auskalnienė, Ona (Reprint); Kadziene, Grazina; Janauskaite, Daiva; Suproniene, Skaidre	2018	Changes in weed seed bank and flora as affected by soil tillage systems	ZEMDIRBYSTE-AGRICULTURE, (2018) Vol. 105, No. 3, pp. 221-226. ISSN: 1392-3196.	Test substance not gly/metab
7759	Other	Auxenfans, Thomas; Buchoux, Sebastien; Husson, Eric; Sarazin, Catherine [Reprint Author]	2014	Efficient enzymatic saccharification of Miscanthus: Energy-saving by combining dilute acid and ionic liquid pretreatments.	Biomass and Bioenergy, (MAR 2014) Vol. 62, pp. 82-92. ISSN: 0961-9534. E-ISSN: 1873-2909.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7760	Other	Auxenfans, Thomas; Husson, Eric; Sarazin, Catherine (correspondence)	2017	Simultaneous pretreatment and enzymatic saccharification of (ligno) celluloses in aqueous-ionic liquid media: A compromise.	Biochemical Engineering Journal, (15 Jan 2017) Vol. 117, Part Part A, pp. 77-86. Refs: 44 ISSN: 1369-703X; E-ISSN: 1873-295X CODEN: BEOFV	Test substance was not the active ingredient glyphosate or a relevant metabolite
7761	Other	Ayad, Amel; Mutelet, Fabrice; Abumandour, El-Shaimaa; Negadi, Amina	2015	Activity coefficients at infinite dilution of organic solutes in methylphosphonate based ionic liquids using gas-liquid chromatography	Journal of Chemical Thermodynamics (2015), 86, 116-122 CODEN: JCTDAF; ISSN: 0021-9614	Test substance was not the active ingredient glyphosate or a relevant metabolite
7762	Other	Azania, C. A. M.; Azania, A. A. de P. M.; Rotim, J. C.; Schiavetto, A. R.; Pizzo, I. V.; Zera, F. S.; de P. M. Azania, A. A.	2010	Fusel oil application to chemical eradication of sugarcane and its effect on following sunflower crop. Aplicacao de oleo fusel na erradicao quimica da cana-de-acucar e seu efeito na cultura do girassol em sucessao.	Bragantia (2010), Volume 69, Number 3, pp. 581-589, 20 refs. ISSN: 0006-8705 DOI: 10.1590/S0006-87052010000300009 Published by: Instituto Agronomico do Estado de Sao Paulo, Campinas URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&p	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7763	Other	Babushok, V.I. (correspondence); Linteris, G.T.; Katta, V.R.; Takahashi, F.	2016	Influence of hydrocarbon moiety of DMMP on flame propagation in lean mixtures.	Combustion and Flame, (1 Sep 2016) Vol. 171, pp. 168-172. Refs: 21 ISSN: 0010-2180; E-ISSN: 1556-2921 CODEN: CBFMAO	Test substance was not the active ingredient glyphosate or a relevant metabolite
7764	Other	Bacmaga, Malgorzata; Kucharski, Jan; Wyszowska, Jadwiga (Reprint)	2019	Microbiological and biochemical properties of soil polluted with a mixture of spiroxamine, tebuconazole, and triadimenol under the cultivation of <i>Triticum aestivum</i> L.	ENVIRONMENTAL MONITORING AND ASSESSMENT, (JUL 2019) Vol. 191, No. 7. ISSN: 0167-6369.	Test substance not gly/metab
7765	Other	Bac, Sue Y.; Winemiller, Mark D. (Reprint)	2018	Trace Level Analysis of Sarin and VX in Food Using Normal Phase Silica Gel and Ultra-Performance Liquid Chromatography Time-of-Flight Mass Spectrometry (UPLC-TOF-MS)	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (25 JUL 2018) Vol. 66, No. 29, pp. 7846-7856. ISSN: 0021-8561.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7766	Other	Baertsch, Nathan Andrew; Baertsch, Hans Christopher; Ramirez, Jan Marino	2018	The interdependence of excitation and inhibition for the control of dynamic breathing rhythms	Nature Communications (2018), 9(1), 1-17 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab
7767	Other	Baez, Maria E. (Reprint) Fuentes, Edwar; Baez, Maria E. (Reprint) Caceres, Lizethly Fuentes, Roxana; Escudéy, Mauricio	2010	Methyluron-methyl Sorption/Desorption Behavior on Volcanic Ash-Derived Soils. Effect of Phosphate and pH	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (9 JUN 2010) Vol. 58, No. 11, pp. 6864-6869. ISSN: 0021-8561.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7768	Other	Baguley, Tyler D.; Xu, Hai-Chao; Ellman, Jonathan A. (correspondence); Chatterjee, Manavi; Lombroso, Paul J.; Naim, Angus C.; Xu, Hai-Chao	2013	Substrate-Based fragment identification for the development of selective, nonpeptidic inhibitors of striatal-enriched protein tyrosine phosphatase.	Journal of Medicinal Chemistry, (10 Oct 2013) Vol. 56, No. 19, pp. 7636-7650. Refs: 55 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Test substance was not the active ingredient glyphosate or a relevant metabolite
7769	Other	Bai Y; Bao Y B; Cai X L; Chen C H; Ye X C	2014	Feasibility of disposing waste glyphosate neutralization liquor with cement rotary kiln.	Journal of hazardous materials, (2014 Aug 15) Vol. 278, pp. 500-5. Electronic Publication Date: 20 Jun 2014 ISSN code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7770	Other	Bai, LeiLei; Wang, Changhui; Deng, Jiancai; Jiang, Helong (Reprint) Cao, Chicheng; Zhang, Hui	2019	Response of bloom-forming cyanobacterium <i>Microcystis aeruginosa</i> to 17 beta-estradiol at different nitrogen levels	CHEMOSPHERE, (MAR 2019) Vol. 219, pp. 174-182. ISSN: 0045-6535.	Test substance not gly/metab
7771	Other	Bai, Yang; Zhang, Lin Jin; Chen, Chuan Hui; Ye, Xu Chu	2013	The Influences on Cement Clinker by Disposing Glyphosate Waste Mother-Liquor with Rotary Kiln	Advanced Materials Research [Adv.Mater.Res.], Vol. 652-654, pp. 1247-1251. 2013. ISSN: 1022-6680 E-ISSN: 1662-8995 ISBN: 9783037856208 DOI: 10.4028/www.scientific.net/AMR.652-654.1247 Published by: Trans Tech Publications, P.O. Box 1254, Berliener Strass	Wastewater treatment
7772	Other	Baidya, M.; Genowev, M.; Torres, M.; Chao, M. Y.	2014	Dopamine modulation of avoidance behavior in <i>Caenorhabditis elegans</i> requires the NMDA receptor NMR-1.	PLoS ONE (2014), Volume 9, Number 8, e102958 p., 50 refs. ISSN: 1932-6203 DOI: 10.1371/journal.pone.0102958 Published by: Public Library of Sciences (PLoS), San Francisco URL (Availability): http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.p	Test substance not gly/metab
7773	Other	Baker, Mark A.; Weinberg, Anita S.; Hetherington, Louise; Velkov, Tony; Aitken, R. John	2013	Post-ovulatory changes in the metabolic status of rat spermatozoa as measured by GC-MS	Metabolomics (2013), 9(3), 708-721 CODEN: METAHQ; ISSN: 1573-3882	Test substance was not the active ingredient glyphosate or a relevant metabolite

7774	Other	Bakshi, Allah; Hussain, Tahira; Rahamkulov, Ilhom; Demirel, Ufuk; Caliskan, Mehmet Emin	2020	Transgenic potato lines expressing CP4-EPSP synthase exhibit resistance against glyphosate	Plant Cell, Tissue and Organ Culture (2020), 140(1), 23-34 CODEN: PTCEJD; ISSN: 0167-6857	Transgenic crop
7775	Other	Bala Krishna, M.; Sri Pallavi, A.; Shiva Kumar, R.; Ramu, V.; Satyanarayana, D.; Madhu, P.	2011	Drug interaction; principles, methodology and applications (general aspects)	International Journal of Chemical and Pharmaceutical Sciences, (2011) Vol. 2, No. 3, pp. 1-4. CODEN: IJCPID. ISSN: 0976-9390.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7776	Other	Balci Neslihan Turkan Fikret Sakirglu Halis; Aygun Ayseur Sen Fatih	2019	Purification and characterization of glutathione S-transferase from blueberry fruits (<i>Vaccinium arctostaphylos</i> L.) and investigated of some pesticide inhibition effects on enzyme activity.	Heliyon, (2019 Apr) Vol. 5, No. 4, pp. e01422. Electronic Publication Date: 10 Apr 2019 Journal code: 101672590. ISSN: 2405-8440. L-ISSN: 2405-8440. Report No.: PMC-PMC6460380.	inhibitory activity of pesticides against isolated glutathione transferase
7777	Other	Balkov, I. Ya.; Logvinov, A. V.; Logvinov, V. A.; Mshchenko, V. N.; Moiseev, V. V.; Shuvalov, A. A.	2018	Tolerance to herbicides - transition to a new stage in the evolution of sugar beet.	Sakhmaya Svekla (2018), Number 3, pp. 2-4, 6-7, 11 refs. ISSN: 0036-3359 Published by: Sakhmaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Transgenic crop
7778	Other	Ballesteros-Soberanas, Jordi; Ellis, Lucas D.; Medlin, J. Will	2019	Effects of Phosphonic Acid Monolayers on the Dehydration Mechanism of Aliphatic Alcohols on TiO2	ACS Catalysis (2019), 9(9), 7808-7816 CODEN: ACCACS; ISSN: 2155-5435	Test substance was not the active ingredient glyphosate or a relevant metabolite
7779	Other	Balupuri, Anand; Lee, Myeong Hwi; Jeong, Jong-Woo; Koo, Tae-Sung; Kang, Nam Sook (correspondence); Chae, Sangeun; Jung, Eunmi; Yoon, Woosub; Kim,	2018	Discovery and optimization of ATX inhibitors via modeling, synthesis and biological evaluation.	European Journal of Medicinal Chemistry, (25 Mar 2018) Vol. 148, pp. 397-409. Refs: 34 ISSN: 0223-5234; E-ISSN: 1768-3254 CODEN: EJMCA5	Publication on (organic) chemistry/ synthesis
7780	Other	Bao, Yan; Wu, Jia; Hu, Xiaoping	2012	Macro kinetics of N-phosphonothymolimidodiacetic acid catalytic oxidation	Advanced Materials Research (Durdent-Zurich, Switzerland) (2012), 455-456(Pt. 2, Future Material Research and Industry Application), 872-879 CODEN: AMREFE; ISSN: 1022-6680	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7781	Other	Barba-Bon, Andrea; Costero, Ana Maria (correspondence); Gil, Salvador; Sancenon, Felix; Martinez-Manez, Ramon; Costero, Ana Maria (correspondence); Gil,	2014	Chromo-fluorogenic BODIPY-complexes for selective detection of V-type nerve agent surrogates.	Chemical Communications, (11 Nov 2014) Vol. 50, No. 87, pp. 13289-13291. Refs: 27 ISSN: 1359-7345; E-ISSN: 1364-548X. CODEN: CHCOFS	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7782	Other	Barberis, Carla L. (Reprint); Carranza, Cecilia S.; Magnoli, Karen; Benito, Nicolas; Magnoli, Carina E.; Barberis, Carla L. (Reprint); Carranza, Cecilia S.; Magnoli, Karen;	2019	Development and removal ability of non-toxicigenic <i>Aspergillus section Flavi</i> in presence of atrazine, chlorpyrifos and endosulfan	REVISTA ARGENTINA DE MICROBIOLOGIA, (JAN-MAR 2019) Vol. 51, No. 1, pp. 3-11. ISSN: 0325-7541.	Test substance not gly/metab
7783	Other	Bargel-Faui, M.; Boas, P.; Nierer, I.	2010	Examples for focal points of plant protective controls in Berlin. Beispiele fuer Schwerpunkte pflanzenschutzlicher Fachrechtskontrollen im Stadtstaat Berlin.	Julius-Kuehn-Archiv (2010), Number 428, pp. 522-523 ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: 57. Deutsche Pflanzenschutztagung, Berlin, Germany, 6-9 September, 2010. URL (Av	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7784	Other	Barker, Matthew J. (Reprint); Letner, Alana Friend	2017	Environmentally Virtuous Agriculture: How and When External Goods and Humility Ethically Constrain (or Favour) Technology Use	JOURNAL OF AGRICULTURAL & ENVIRONMENTAL ETHICS, (APR 2017) Vol. 30, No. 2, pp. 287-309. ISSN: 1187-7863.	Transgenic crop
7785	Other	Barletta, Emanuela (Reprint) Degl'Innocenti, Donatella; Ramazzotti, Matteo; Monti, Daniela; Chevanne, Marta; Barletta, Emanuela (Reprint)	2019	Oxadiazon affects the expression and activity of aldehyde dehydrogenase and acylphosphatase in human striatal precursor cells: A possible role in neurotoxicity	TOXICOLOGY, (1 JAN 2019) Vol. 411, pp. 110-121. ISSN: 0300-483X.	Test substance not gly/metab
7786	Other	Barnard, D. (correspondence)	2019	Is it time for the certified lab animal diet contaminant standards to be updated?.	Journal of the American Association for Laboratory Animal Science, (September 2019) Vol. 58, No. 5, pp. 690-691. Abstract Number: PSL Meeting Info: 70th American Association for Laboratory Animal Science National Meeting, AALAS 2019, Denver, CO, United S	Animal diet contaminant standards
7787	Other	Barros, R.	2011	Study on a foliar application of acibenzolar-S-methyl to induce resistance to Asian rust in soybeans and gray leaf spot of maize. Estudo sobre a aplicacao foliar de acibenzolar-S-metil para inducao de resistencia a ferrugem Asiatca em soja e cercosporio	Arquivos do Instituto Biologico (Sao Paulo) (2011), Volume 78, Number 4, pp. 519-528, 25 refs. ISSN: 0020-3653 Published by: Instituto Biologico, Sao Paulo URL (Availability): http://www.biologico.sp.gov.br/docs/arq/v78_4/barros.pdf	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7788	Other	Barroso, Arthur Arrobas Martins; de Carvalho, Leonardo Bianco	2018	Glyphosate resistant soybean growth and yield affected by glyphosate and phosphate fertilization	Australian Journal of Crop Science (2018), 12(11), 1718-1724 CODEN: AJCSCT; ISSN: 1835-2707 URL: http://www.croplj.com/	Transgenic crop
7789	Other	Bart, J. C. J. (Reprint) Millazzo, M. F.; Spina, F.; Cavallaro, S.; Bart, J. C. J. (Reprint)	2013	Sustainable soy biodiesel	RENEWABLE & SUSTAINABLE ENERGY REVIEWS, (NOV 2013) Vol. 27, pp. 806-852. ISSN: 1364-0321.	Soy biodiesel sustainability
7790	Other	Basheer, Shabana; Samyn, Dieter; Hedstrom, Martin; Thakur, Mumna Singh; Person, Bengt L.; Mattiasson, Bo [Reprint Author]	2011	A membrane protein based biosensor: Use of a phosphate - H ⁺ symporter membrane protein (Pho84) in the sensing of phosphate ions.	Biosensors & Bioelectronics, (SEP 15 2011) Vol. 27, No. 1, pp. 58-63. http://www.sciencedirect.com/science/journal/09565663 . CODEN: BBIOE4. ISSN: 0956-5663. E-ISSN: 1873-4235.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7791	Other	Baszczyński, Ondrej; Kaiser, Martin Maximilian; Csenek, Michal; Brehova, Petra; Jansa, Petr; Prochazkova, Eliska; Dascinsky, Martin; Janucha, Zlasko (correspondence);	2018	Xanthine-based acyclic nucleoside phosphonates with potent antiviral activity against varicella-zoster virus and human cytomegalovirus.	Antiviral Chemistry and Chemotherapy, (2018) Vol. 26. Refs: 40 E-ISSN: 2040-2066 CODEN: ACCCHEH	Test substance was not the active ingredient glyphosate or a relevant metabolite
7792	Other	Battaglin, William A. (Reprint) Battaglin, William A. (Reprint); Sandstrom, Mark W. Kuivila, Kathryn M. Kolpin, Dana W.	2011	Occurrence of Azoxystrobin, Propiconazole, and Selected Other Fungicides in US Streams, 2005-2006	WATER AIR AND SOIL POLLUTION, (JUN 2011) Vol. 218, No. 1-4, pp. 307-322. ISSN: 0049-6979.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

7793	Other	Bauer Elvira M; Bellito Carlo; Imperatori Patrizia; Righini Guido; Colapietro Marcello; Portalone Gustavo; Gomez-Garcia Carlos J	2010	A novel 1D-AF hybrid organic-inorganic chromium(II) methyl phosphonate dihydrate: synthesis, X-ray crystal and molecular structure, and magnetic properties.	Inorganic chemistry, (2010 Aug 16) Vol. 49, No. 16, pp. 7472-7. Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication on (organic) chemistry/ synthesis
7794	Other	Bauer, S.; Horgan, B. P.; Watkins, E.; Hathaway, A.; Calhoun, R.; Frank, K.	2012	Establishment of creeping bentgrass in annual bluegrass fairways using glyphosate and interseeding.	Applied Turfgrass Science (2012), Number January, pp. ATS-2012-0127-01-RS, 34 refs. ISSN: 1552-5821 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/ats/element/um2.aspx?id=10185	Transgenic crop
7795	Other	Baumgartner, K.; Fujiyoshi, P.; Smith, R.; Bettiga, L.	2010	Weed flora and dormant-season cover crops have no effects on arbuscular mycorrhizae of grapevine	Weed research (2010), Volume 50, Number 5, pp. 456-466 ISSN: 0043-1737 Published by: Oxford, UK.; Blackwell Publishing Ltd Source Note: 2010 Oct., v. 50, no. 5	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7796	Other	Bavec, Ajosa; Makovec, Tomaz; Stojan, Jure; Golcnik, Marko (correspondence); Knez, Damijan; Gobec, Stanislav	2014	Exploring the aryl esterase catalysis of paraoxonase-1 through solvent kinetic isotope effects and phosphonate-based isosteric analogues of the tetrahedral reaction intermediate.	Biochimie, (November 2014) Vol. 106, pp. 184-186. Refs: 14 ISSN: 0300-9084; E-ISSN: 6183-1638 CODEN: BICMBE	Test substance was not the active ingredient glyphosate or a relevant metabolite
7797	Other	Baygildiev T M; Rodin I A; Lebedev A T; Shpigun O A; Stavriandi A N; Braun A V; Rybalchenko I V	2016	Hydrophilic interaction liquid chromatography-tandem mass spectrometry methylphosphonic and alkyl methylphosphonic acids determination in environmental samples after pre-column derivatization with p-bromophenacyl bromide.	Journal of chromatography. A, (2016 Apr 15) Vol. 1442, pp. 19-25. Electronic Publication Date: 3 Mar 2016 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7798	Other	Baygildiev, Timur; Alexandro Zlatirakha; Andrey Stavriandi; Arkady Braun; Igor Rodin; Igor Rybalchenko; Nadezhda Koryagina; Oleg Shpigun	2017	Rapid LC-MS/MS determination of methylphosphonic acid in urine of rats exposed to organophosphorus nerve agents	Journal of chromatography (2017), Volume 1058, pp. 32-39 ISSN: 1570-0232 Published by: Elsevier B.V. Source Note: 2017 July 15, v. 1058	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7799	Other	Bazaga-Garcia Montse; Salcedo Ines R; Oliveira-Pastor Pascual; Loshilla Enrique R; Cabeza Aurelio; Angeli Giasemi K; Papatfanasios Konstantinos E; Demadis Konstantinos	2016	Luminescent and Proton Conducting Lanthanide Coordination Networks Based On a Zwitterionic Tripodal Triphosphonate.	Inorganic chemistry, (2016 Aug 01) Vol. 55, No. 15, pp. 7414-24. Electronic Publication Date: 14 Jul 2016 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication on (organic) chemistry/ synthesis
7800	Other	Beasno Wissam; Anderson Carolyn J	2014	PET imaging of very late antigen-4 in melanoma: comparison of 68Ga- and 64Cu-labeled NODAGA and CB-TE1A1P-LLP2A conjugates.	Journal of nuclear medicine : official publication, Society of Nuclear Medicine, (2014 Nov) Vol. 55, No. 11, pp. 1856-63. Electronic Publication Date: 25 Sep 2014 Journal code: 0217410. E-ISSN: 1535-5667. L-ISSN: 0161-5505. Report No.: PMC-PMC4277817; MI	Publication on Pharmacological research questions
7801	Other	Beckie, Hugh J; Linda M Hall	2014	Genetically-modified herbicide-resistant (GMHR) crops a two-edged sword? An Americas perspective on development and effect on weed management	Crop protection (2014), Volume 66, pp. 40-45 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2014 Dec., v. 66	Transgenic crop
7802	Other	Behringer Deborah L; Smith Deborah L; Katona Vanessa R; Lewis Alan T Jr; Heron-Kenny Laura A; Crenshaw Michael D	2014	Demonstration of spread-on peel-off consumer products for sampling surfaces contaminated with pesticides and chemical warfare agent signatures.	Forensic science international, (2014 Aug) Vol. 241, pp. 7-14. Electronic Publication Date: 6 May 2014 Journal code: 7902034. E-ISSN: 1872-6283. L-ISSN: 0579-0738.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7803	Other	Belen Vazquez, Maria (Reprint); Bianchinotti, Virginia Barrera, Viviana Bianchinotti, Virginia	2015	Molecular identification of three isolates of Trichoderma harzianum isolated from agricultural soils in Argentina, and their abilities to detoxify in vitro metsulfuron methyl	BOTANY, (NOV 2015) Vol. 93, No. 11, pp. 793-800. ISSN: 1916-2790.	Test substance not gly/metab
7804	Other	Bell, Erin; Nakai, Shuichi; Burzio, Luis A.	2018	Stacked Genetically Engineered Trait Products Produced by Conventional Breeding Reflect the Compositional Profiles of Their Component Single Trait Products	Journal of Agricultural and Food Chemistry (2018), 66(29), 7794-7804 CODEN: JAFCAU; ISSN: 0021-8561	Transgenic crop
7805	Other	Bell, F. Wayne (Reprint) Bell, F. Wayne (Reprint) Swift, Kathie I.	2011	What are the environmental consequences of using silviculturally effective forest vegetation management treatments?	FORESTRY CHRONICLE, (MAR-APR 2011) Vol. 87, No. 2, pp. 201-216. ISSN: 0015-7546.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7806	Other	Bellaloui, Nacer; Reddy, Krishna N.; Gillen, Anne M.; Fisher, Daniel K.; Mengistu, Alemu	2011	Influence of planting date on seed protein, oil, sugars, minerals, and nitrogen metabolism in soybean under irrigated and non-irrigated environments	American Journal of Plant Sciences (2011), 2(5), 702-715 CODEN: AJPSJX; ISSN: 2158-2742	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7807	Other	Benbrook Charles M	2016	Trends in glyphosate herbicide use in the United States and globally.	Environmental sciences Europe, (2016) Vol. 28, No. 1, pp. 3. Electronic Publication Date: 2 Feb 2016 Journal code: 101571842. ISSN: 2190-4707. L-ISSN: 2190-4715. Report No.: PMC-PMC5044953.	Glyphosate use data
7808	Other	Benbrook Charles M	2018	Why Regulators Lost Track and Control of Pesticide Risks: Lessons From the Case of Glyphosate-Based Herbicides and Genetically Engineered-Crop Technology.	Current environmental health reports, (2018) Vol. 5, No. 3, pp. 387-395. Journal code: 101629387. E-ISSN: 2196-5412. L-ISSN: 2196-5412. Report No.: PMC-PMC6132568.	Secondary information including scientific and regulatory reviews
7809	Other	Benes, Ludvik; Melanova, Klara; Svoboda, Jan; Zima, Vitezslav; Ruzicka, Ales; Trchova, Miroslava	2011	Strontium Methylphosphonate Trihydrate: An Example of a New Class of Host Materials for Intercalation Reactions-Synthesis, Structure and Intercalation Behavior	European Journal of Inorganic Chemistry (2011), (6), 850-859 CODEN: EJICFO; ISSN: 1434-1948	Publication on (organic) chemistry/ synthesis
7810	Other	Benito, Nicolas; Elizabeth Magnoli, Carina; Lorena Barberis, Carla (Reprint) Benito, Nicolas Soledad Carranza, Cecilia; Elizabeth Magnoli, Carina; Lorena Barberis, Carla	2019	Effect of atrazine on growth and production of AFB1 in Aspergillus section Flavi strains isolated from maize soils	MYCOTOXIN RESEARCH, (FEB 2019) Vol. 35, No. 1, pp. 55-64. ISSN: 0178-7888.	Test substance not gly/metab
7811	Other	Benoit, Laurent; Solami, Nader; Hooker, David C.; Robinson, Darren E.; Sikkema, Peter H.	2019	Control of multiple-resistant waterhemp [Amaranthus tuberculatus (Moq.)auer] with preemergence and postemergence herbicides in corn in Ontario	Canadian Journal of Plant Science (2019) Volume 99, Number 3, pp. 364-370, 23 refs. CODEN: CPLSAY ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/cjps-2018-0087 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa., ON K2E 7Z4 (CA)	Test substance not gly/metab

7812	Other	Benoit, Lauren; Solani, Nader; Hooker, David C.; Robinson, Darren E.; Sikkema, Peter H.	2019	Efficacy of HPPD-inhibiting herbicides applied preemergence or postemergence for control of multiple herbicide resistant waterhemp [Amaranthus tuberculatus (Moq.) Sauer]	Canadian Journal of Plant Science (2019) Volume 99, Number 3, pp. 379-383, 14 refs. CODEN: CPLSAY ISSN: 0008-4220 E-ISSN: 1918-1833 DOI: 10.1139/cjps-2018-0520 Published by: Agricultural Institute of Canada, 9 Corvus Court, Ottawa, ON K2E 7Z4 (CA)	Test substance not gly/metab
7813	Other	Bentahir Mostafu; Freuge Leonid; Laduron Frederic; Ambrose Jerome; Gala Jean-Luc	2014	Rapid and efficient filtration-based procedure for separation and safe analysis of CBRN mixed samples.	PLoS one, (2014) Vol. 9, No. 2, pp. e88055. Electronic Publication Date: 5 Feb 2014 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC3914877.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7814	Other	Berezow, Alex	2018	California's glyphosate judgement - Emotion, bad science and greed win the day	Outlooks on Pest Management (2018) Volume 29, Number 5, pp. 204-205 ISSN 1743-1026. E-ISSN: 1743-1034 DOI: 10.1564/v29_05_04 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Letter to the Editor
7815	Other	Bergholz, Richard (correspondence); Ruther, Klaus; Staks, Thomas	2010	Effects of the AMPA antagonist ZK 200775 on visual function: A randomized controlled trial.	PLoS ONE, (2010) Vol. 5, No. 8, art. e12111. Refs: 32 E-ISSN: 1932-6203	Pharmacological evaluation, not relevant
7816	Other	Berlicki Lukasz; Bochno Marta; Grabowicka Agnieszka; Bialas Arkadiusz; Kosikowska Paulina; Kafarski Pawel	2012	N-substituted aminomethane phosphonic and aminomethane-P-methylphosphinic acids as inhibitors of ureases.	Amino acids, (2012 May) Vol. 42, No. 5, pp. 1937-45. Electronic Publication Date: 11 May 2011 Journal code: 9200312. E-ISSN: 1438-2199. L-ISSN: 0939-4451. Report No.: NLM-PMC3325405; PMC-PMC3325405.	Organic chemistry with theoretically application to control pathogenic microorganisms. Not relevant for the risk assessment
7817	Other	Bermudez, V.M. (correspondence)	2013	Investigation of the interaction of γ -Al ₂ O ₃ with aqueous solutions of dimethyl methylphosphonate using infrared multiple internal reflection spectroscopy.	Langmuir, (5 Feb 2013) Vol. 29, No. 5, pp. 1483-1489. Refs: 61 ISSN: 0743-7463; E-ISSN: 1520-5827 CODEN: LANGD5	Test substance was not the active ingredient glyphosate or a relevant metabolite
7818	Other	Bernardes Junior, Jurandir Joaquin (Reprint); Jimenez, Jhon Edison; de Oliveira Nunes, Alex Pires Bombardeili, Robie Allan	2018	Changes in external osmolality and ionic composition affect Megaloporus obtusidens sperm motility	ANIMAL REPRODUCTION SCIENCE, (MAR 2018) Vol. 190, pp. 63-74. ISSN: 0378-4320.	Test substance not gly/metab
7819	Other	Berrouin, Stephane; Maucourt, Mickael; Deborde, Catherine; Chereau, Sylvain; Jacob, Daniel; Prymenko, Nathalie; Laporte, Berengere; Coumou, M.	2018	Characterization of GMO or glyphosate effects on the composition of maize grain and maize-based diet for rat feeding	Metabolomics, (2018) Vol. 14, No. 3, pp. 1-12. CODEN: METAHQ. ISSN: 1573-3882.	Transgenic crop
7820	Other	Beretta Nicola; Ledonne Ada; Mangò Dalia; Bernardi Giorgio; Mercuri Nicola B	2012	Hippocampus versus entorhinal cortex: decoupling by an NR2 subunit-specific block of NMDA receptors in a rat in vitro model of temporal lobe epilepsy.	Epilepsia, (2012 May) Vol. 53, No. 5, pp. e80-4. Electronic Publication Date: 23 Feb 2012 Journal code: 2983306R. E-ISSN: 1528-1167. L-ISSN: 0013-9580.	Publication on Pharmacological research questions
7821	Other	Bertoncelli, Douglas Junior; Alves, Guilherme Augusto Cito; Farian, Felipe Favoretto; Freitas, Gustavo Henrique; Bazzo, Jose Henrique Bizarri; de Faria, Ricardo Tadeu	2018	Efeito do Glifosato no cultivo in vitro de <i>Cattleya nobilior</i> Rehb. F1	Revista Ceres, Vol. 65, No. 2, pp. 165-173, 20180301 ISSN: 0034-737X. E-ISSN: 2177-3491 DOI: 10.1590/0034-737X201805020008 Published by: Universidade Federal de Vicosa-UFV, Revista Ceres, Vicosa	Transgenic crop
7822	Other	Bertucci, Anthony (Reprint); Pierron, Fabien; Gourves, Pierre-Yves; Lagarde, Gauchier; Pereto, Clement; Dufour, Vincent; Gonzalez, Patrice; Coyne, Alexandra; Budzinski, M.	2018	Whole-transcriptome response to wastewater treatment plant and stormwater effluents in the Asian clam, <i>Corbicula fluminea</i>	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (15 DEC 2018) Vol. 165, pp. 96-106. ISSN: 0147-6513.	Transcriptome response to wastewater and urban runoff
7823	Other	Bettazzi Francesca; Palchetti Ilaria; Romero Natale Aline; Torres Eduardo	2018	Glyphosate Determination by Coupling an Immuno-Magnetic Assay with Electrochemical Sensors.	Sensors (Basel, Switzerland), (2018 Sep 06) Vol. 18, No. 9. Electronic Publication Date: 6 Sep 2018 Journal code: 101204366. E-ISSN: 1424-8220. L-ISSN: 1424-8220. Report No.: PMC-PMC6164882.	Analytical method development or validation without information useful for the risk assessment.
7824	Other	Bettini, Ezio (correspondence); Carignani, Corrado; Buson, Alberto; Capelli, Anna Maria; Cardillo, Francesca; Sava, Anna; Griffante, Cristiana; Negri, Michele;	2010	Identification and characterization of novel NMDA receptor antagonists selective for NR2A- over NR2B-containing receptors.	Journal of Pharmacology and Experimental Therapeutics, (December 2010) Vol. 338, No. 3, pp. 636-644. Refs: 40 ISSN: 0022-3565; E-ISSN: 1521-0103 CODEN: JPETAB	Pharmacological evaluation, not relevant
7825	Other	Beverdorf, L. J.; White, A. E.; Bjorkman, K. M.; Letelier, R. M.; Karl, D. M.	2010	Phosphonate metabolism of Trichodesmium IMS101 and the production of greenhouse gases	Limnology and Oceanography, (2010) Vol. 55, No. 4, pp. 1768-1778. CODEN: LIOCAH. ISSN: 0024-3590.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7826	Other	Bevza O V; Veklich T O; Shkrabak O A; Rodik R V; Kal'chenko V I; Kosterin S O	2013	The calix[4]arene C-107 is highly effective supramolecular inhibitor of the Na ⁺ -(+)-ATPase of plasma membranes.	Ukrainskyi biokhimichnyi zhurnal (1999), (2013 Mar-Apr) Vol. 85, No. 2, pp. 5-19. Journal code: 101657175.	Publication on Pharmacological research questions
7827	Other	Bhangale, Rashmi P.; Makandar, Aditya Y.; Kininge, Pallavi T.	2014	Optimization of fermentative production of shikimic acid by <i>Pseudomonas putida</i>	International Journal of Advanced Biotechnology and Research (2014), 5(3), 524-532 CODEN: IJABDN; ISSN: 0976-2612 URL: http://bipublication.com/files/IJABR-V5I3-2014-30.pdf	Shikimic acid production.
7828	Other	BHymer, Clayton; Cheever, Kenneth L.	2010	Chemical warfare agent degradation products: HPLC/MS analysis	Encyclopedia of Chromatography (3rd Edition), (2010) Vol. 1, pp. 386-395. CODEN: 69MJNZ. ISBN: 978-1-4200-8459-7.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7829	Other	Bialok, Michal J.; Janczak, Jan; Zon, Jerzy	2013	Naphthalene-based linkers for metal phosphonates: synthesis, structure, and interesting conformational flexibility influence on final lanthanum hybrids	CrystEngComm (2013), 15(2), 390-399 CODEN: CRECF4; ISSN: 1466-8033	Publication on (organic) chemistry/ synthesis
7830	Other	Bialok, Michal J.; Zaruba, Jan K.; Janczak, Jan; Zon, Jerzy	2013	Chains, Layers, Channels, and More: Supramolecular Chemistry of Potent Diphosphonic Tectons with Tuned Flexibility. The Generation of Pseudopolymorphs, Polymorphs, and Adducts	Crystal Growth & Design (2013), 13(9), 4039-4050 CODEN: CGDEFU; ISSN: 1528-7483	Test substance was not the active ingredient glyphosate or a relevant metabolite

7831	Other	Bian, Qian-qian; Liu, Ying-fan; Yu, Jun-sheng	2010	CdTe/Cds semiconductor quantum dots as a highly sensitive sensor for pesticide paraquat	Guodeng Xuexiao Huaxue Xuebao (2010), 31(6), 1118-1125 CODEN: KTHPDM; ISSN: 0251-0790	Test substance was not the active ingredient glyphosate or a relevant metabolite
7832	Other	Bigley, Andrew N.; Mahablog, Mark F.; Harvey, Steven P.; Raushel, Frank M. [Reprint Author]	2015	Variants of Phosphotriesterase for the Enhanced Detoxification of the Chemical Warfare Agent VR.	Biochemistry, (SEP 8 2015) Vol. 54, No. 35, pp. 5502-5512. https://pubs.acs.org/doi/bichaw/expanded=57. CODEN: BICHAW. ISSN: 0006-2960.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7833	Other	Bimimelis, Rosa (Reprint); Wickson, Fern Bimimelis, Rosa (Reprint)	2019	The troubled relationship between GMOs and beekeeping: an exploration of socioeconomic impacts in Spain and Uruguay	AGROECOCLOGY AND SUSTAINABLE FOOD SYSTEMS, (28 MAY 2019) Vol. 43, No. 5, pp. 546-578. ISSN: 2168-3565.	Articles dealing with political / socio / economic analysis.
7834	Other	Biocanin, Rade; Sacirovic, Selim; Ketin, Sonja; Canak, Stevan; Djordjevic, Nada Vignjevic; Pijovic, Semsudin; Neskovic, Slobodan	2015	Chemical processes of decontamination in the treatment of hazardous substances	Polish Journal of Environmental Studies, (2015) Vol. 24, No. 1, pp. 427-432. CODEN: PJESE2. ISSN: 1230-1485.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7835	Other	Biondi, Mia J. (correspondence); Auger, Anick; Kozak, Robert A.; Gotte, Matthias; Kvaratskhelia, Mamuka	2012	Structural changes to viral DNA impacts HIV integrase susceptibility to raltegravir.	Canadian Journal of Infectious Diseases and Medical Microbiology, (Summer 2012) Vol. 23, Suppl. SUPPL. SA, pp. 26A. Abstract Number: O060. Meeting Info: 21st Annual Canadian Conference on HIV/AIDS Research, CAHR 2012. Montreal, QC, Canada. 19 Apr 2012-22 A	Pharmacological evaluation of anti-viral compound, not relevant
7836	Other	Bish, Mandy D. (Reprint); Bradley, Kevin W. Guinan, Patrick E.	2019	Inversion Climatology in High-Production Agricultural Regions of Missouri and Implications for Pesticide Applications	JOURNAL OF APPLIED METEOROLOGY AND CLIMATOLOGY, (SEP 2019) Vol. 58, No. 9, pp. 1973-1992. ISSN: 1558-8424.	Test substance not gly/metab
7837	Other	Bish, Mandy D. [Reprint Author]; Farrell, Shea T.; Lerch, Robert N.; Bradley, Kevin W.	2019	Dicamba Losses to Air after Applications to Soybean under Stable and Nonstable Atmospheric Conditions.	Journal of Environmental Quality, (NOV-DEC 2019) Vol. 48, No. 6, pp. 1675-1682. CODEN: JEVOAA. ISSN: 0047-2425. E-ISSN: 1537-2537.	Test substance not gly/metab
7838	Other	Bisnoti, Mrcia Cristina (Reprint) Pantano, Glauca; Campanha, Mariele Barboni, Moreira, Altair Benedito; Bisnoti, Mrcia Cristina (Reprint)	2014	Occurrence of Cu and Cr in the sedimentary humic substances and pore water from a typical sugar cane cultivation area in Sao Paulo, Brazil	JOURNAL OF SOILS AND SEDIMENTS, (FEB 2014) Vol. 14, No. 2, pp. 377-384. ISSN: 1439-0108.	Test substance not gly/metab
7839	Other	Bisson, Claudine; Adams, Nathan B. P.; Stevenson, Ben; Brindley, Amanda A.; Polyviou, Despo; Bibby, Thomas S.; Baker, Patrick J.; Hunter, C. Neil; Hitchcock, Andrew	2017	The molecular basis of phosphite and hypophosphite recognition by ABC-transporters	Nature Communications (2017), 8(1), 1-13 CODEN: NCAOBW; ISSN: 2041-1723	Test substance was not the active ingredient glyphosate or a relevant metabolite
7840	Other	Biswas, Wahidul K.; Graham, John; Kelly, Kevin; John, Michele B.	2010	Global warming contributions from wheat, sheep meat and wool production in Victoria, Australia - a life cycle assessment	Journal of Cleaner Production, (2010) Vol. 18, No. 14, pp. 1386-1392. CODEN: JCROE8. ISSN: 0959-6526.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7841	Other	Bitsch, Vera (Reprint) Villnow, Veronika; Rombach, Meike	2019	Examining German Media Coverage of the Re-Evaluation of Glyphosate	SUSTAINABILITY, (1 APR 2019) Vol. 11, No. 7. ISSN: 2071-1050.	Articles dealing with political / socio / economic analysis.
7842	Other	Black, R. M.; Read, R. W.	2010	First OPCW confidence building exercise on the analysis of biomedical samples for markers of exposure to chemical warfare agents	Pacificchem 2010, International Chemical Congress of Pacific Basin Societies, Honolulu, HI, United States, December 15-20, 2010, (2010) pp. SECURITY-106. CODEN: 69NVJ4.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7843	Other	Blake, Robin	2018	ECPA CROP PROTECTION EUROPEAN REGULATORY CONFERENCE 2018	Outlooks on Pest Management, Vol. 29, No. 3, pp. 141-144, 2018/06/ISSN: 1743-1743; Cover 2-ISSN: 1743-1034 DOI: 10.1564/v29_jun_10 Published by: Research Information Ltd., Saffron Walden	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not per-reviewed
7844	Other	Blake, Ruth Elaine (Reprint) Yu, Chan Wang, Fei; Blake, Ruth Elaine (Reprint) Chang, Sae Jung; Blake, Ruth Elaine (Reprint)	2018	Phosphate oxygen isotope evidence for methylphosphonate sources of methane and dissolved inorganic phosphate	SCIENCE OF THE TOTAL ENVIRONMENT, (10 DEC 2018) Vol. 644, pp. 747-753. ISSN: 0048-9697.	Test substance not gly/metab
7845	Other	Bloom, A. Jon (correspondence)	2011	The labelling of some small molecules with carbon-14.	Journal of Labelled Compounds and Radiopharmaceuticals, (15 Jun 2011) Vol. 54, No. 7, pp. 391. Meeting Info: 19th International Isotope Society (UK Group) Symposium: Synthesis and Applications of Labelled Compounds 2010. Cambridge, United Kingdom. 14 Oct	Test substance was not the active ingredient glyphosate or a relevant metabolite
7846	Other	Blum, Udo [Reprint Author]	2011	Plant-Plant Allelopathic Interaction. Phase II: Field/Laboratory Experiments.	Blum, U. (2011) pp. 85-149. Plant-Plant Allelopathic Interactions: Phenolic Acids, Cover Crops and Weed Emergence. Publisher: SPRINGER-VERLAG BERLIN, HEIDELBERGER PLATZ 3, D-14197 BERLIN, GERMANY. ISBN: 978-94-007-0682-8(H).	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7847	Other	Blumberg Bruce	2014	Andres Carrasco (1946-2014).	Developmental biology, (2014 Sep 01) Vol. 393, No. 1, pp. 1-2. Journal code: 0372762. E-ISSN: 1095-564X. L-ISSN: 0012-1606.	Memorial article
7848	Other	Bo, Xin-dang	2012	Oxidation for glyphosate catalyzed by activated carbon	Zhejiang Huagong (2012), 43(5), 1-2 CODEN: ZHJHUE; ISSN: 1006-4184	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7849	Other	Boase, M R; Harriman, R W; Smith, F D; Derolles, S C	2012	Herbicide-resistant, transgenic zoarial pelagioniums produced by step-down glyphosate selection and plantlet recovery in the presence of aromatic amino acids	In vitro cellular & developmental biology (2012), Volume 48, Number 3, pp. 313-323 ISSN: 1054-5476 Published by: Springer-Verlag Source Note: 2012 June, v. 48, no. 3	Transgenic crop

7850	Other	Bochkov, D. V.; Sysolyatin, S. V.; Kalashnikov, A. I.; Surmacheva, I. A.; Lamberova, A. A.; Boyanova, A. S.; Lamberova, M. E.	2012	Search for raw materials to isolate shikimic acid (3,4,5-trihydroxy-1-cyclohexene-1-carboxylic acid)	Khimiya Rastitel'nogo Syr'ya (2012), (3), 81-87 CODEN: KRSHC4; ISSN: 1029-5151	Test substance not gly/metab
7851	Other	Boduszek, Bogdan; Okleszyk, Tomasz K.; Goldeman, Waldemar; Grzegolec, Kamila; Blaziejewska, Patrycja	2012	Preparation of new imidazol-2-yl-(amino)methylphosphonates, phosphinates and phosphine oxides and their unexpected cleavage under acidic conditions	Tetrahedron (2012), Volume 68, Number 4, pp. 1223-1229 ISSN: 0040-4020 Published by: Elsevier Ltd Source Note: 2012 Jan. 28, v. 68, no. 4	Test substance was not the active ingredient glyphosate or a relevant metabolite
7852	Other	Boecker, Thomas; Finger, Robert (Reprint)	2018	Implications of herbicide-free Extensio wheat cultivation in Switzerland	AGRARFORSCHUNG SCHWEIZ, (SEP 2018) Vol. 9, No. 9, pp. 296-305. ISSN: 1663-7852.	Test substance not gly/metab
7853	Other	Boguzas, V.; Marcinkeviciene, A.; Pupaliene, R.	2010	Weed response to soil tillage, catch crops and farmyard manure in sustainable and organic agriculture.	Zemdirbyste (Agriculture) (2010), Volume 97, Number 3, pp. 43-50, 27 refs. ISSN: 1392-3196 Published by: Lithuanian Research Centre for Agriculture and Forestry, Kedainiai District URL (Availability): http://www.lz.lt	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7854	Other	Bohn Thomas Millstone Erik	2019	The Introduction of Thousands of Tonnes of Glyphosate in the food Chain-An Evaluation of Glyphosate Tolerant Soybeans.	FOODS (Basel, Switzerland), (2019 Dec 11) Vol. 8, No. 12. Electronic Publication Date: 11 Dec 2019 Journal code: 101670569. ISSN: 2304-8158. L-ISSN: 2304-8158.	Transgenic crop
7855	Other	Bohn, Thomas (Reprint)	2018	Criticism of EFSA's scientific opinion on combinatorial effects of stacked GM plants	FOOD AND CHEMICAL TOXICOLOGY, (JAN 2018) Vol. 111, pp. 268-274. ISSN: 0278-6915.	Test substance not gly/metab
7856	Other	Bohn, Thomas [Reprint Author]	2018	Criticism of EFSA's scientific opinion on combinatorial effects of stacked GM plants.	Food and Chemical Toxicology, (JAN 2018) Vol. 111, pp. 268-274. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Test substance not gly/metab
7857	Other	Bolt, Ya. V.; Belus', S. K.; Tsurukikova, N. V.	2016	Synthesis and conformational analysis of 6-[N,N-bis(dihydroxyphosphorylmethyl)amino]methyl-2-hydroxy-2-oxido-1,4,2-oxazaphosphorinane-4-methylphosphonic acid by NMR spectroscopy	Russian Chemical Bulletin (2016), 65(1), 291-294 CODEN: RCBUEY; ISSN: 1066-5285	Publication on (organic) chemistry/ synthesis
7858	Other	Bolte, A.; Loeff, M.	2010	Root spatial distribution and biomass partitioning in Quercus robur L. seedlings: the effects of mounding site preparation in oak plantations.	European Journal of Forest Research (2010), Volume 129, Number 4, pp. 603-612 ISSN: 1612-4669 DOI: 10.1007/s10342-010-0360-9 Published by: Springer Berlin, Heidelberg URL (Availability): http://springerlink.metapress.com/link.asp?id=110827	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7859	Other	Bomfim, N. C. P.; Silva, M. S.; Camargos, L. S.; Martins, A. R.	2019	Ultrastructural and histochemical changes in glyphosate-tolerant soybean leaves exposed to glyphosate.	Journal of Agricultural Science (Toronto) (2019), Volume 11, Number 18, pp. 243-256, many ref. ISSN: 1916-9752 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas/article/view/0	Transgenic crop
7860	Other	Bonea, D.; Urechean, V.; Bonciu, E.; Constantinescu, E.	2013	Roundup Ready - (RR) soybean and its banning impact in Romania.	Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series (2013), Volume 43, Number 1, pp. 67-72, 18 refs. ISSN: 1841-8317 Published by: Faculty of Agriculture, University of Craiova, Craiova URL (Availability): http://anale.agro-cr	Transgenic crop
7861	Other	Bonichon, Maud; Valbi, Valentin; Combes, Audrey; Pichon, Valerie (Reprint); Desoubries, Charlotte; Bosse, Anne; Pichon, Valerie (Reprint)	2018	Online coupling of immunoprecipitation, digestion, and microliquid chromatography-tandem mass spectrometry for the analysis of sarin and soman-butyltyrholinesterase adducts in human plasma	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (JAN 2018) Vol. 410, No. 3, pp. 1039-1051. ISSN: 1618-2642.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7862	Other	Boonchaisti, Siriwat; Roehrer, Simone; Svensson, Trevor; Dias, Daniel A.	2019	Recent developments in metabolomics-based research in understanding transgenic grass metabolism	Metabolomics (2019), 15(4), 1-19 CODEN: METAHQ; ISSN: 1573-3882	Transgenic crop
7863	Other	Boratynski, Przemyslaw J.; Skarzewski, Jacek; Sidorowicz, Lukasz	2012	Stereochemistry of hydrophosphorylation of 9-aminoquinine Schiff bases	ARKIVOC (Gainesville, FL, United States) (2012), (4), 204-215 CODEN: AGFUAR; ISSN: 1551-7012 URL: http://www.arkat-usa.org/get-file/43131/	Test substance was not the active ingredient glyphosate or a relevant metabolite
7864	Other	Boribar, Sara; Ebrahimpour, Afshin; Abdul Hamid, Azizah; Saari, Nazamid (correspondence); Abdul Manap, Mohd Yazid; Anwar, Farooq	2013	The improvement of the endogenous antioxidant property of stone fish (Actinopyga lecanora) tissue using enzymatic proteolysis.	BioMed Research International, (2013) Vol. 2013, am. 849529. Refs: 45 ISSN: 2314-6133; E-ISSN: 2314-6141	Test substance was not the active ingredient glyphosate or a relevant metabolite
7865	Other	Borges, Alberto V. [Reprint Author]; Speckardt, Gaelle; Champenois, Willy; Scranton, Mary I.; Gypens, Nathalie	2018	Productivity and Temperature as Drivers of Seasonal and Spatial Variations of Dissolved Methane in the Southern Bight of the North Sea.	Ecosystems, (JUN 2018) Vol. 21, No. 4, pp. 583-599. http://www.springerlink.com/content/101552/ . ISSN: 1432-9840. E-ISSN: 1435-0629.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7866	Other	Bossolani, J. W.; Poloni, N. M.; Lazarini, E.; Bettiol, J. V. T.; Fischer Filho, J. A.; Negrissoli, M. M.	2018	Development of RR soybean in function of glyphosate doses and Bradyrhizobium inoculation.	Revista Brasileira de Engenharia Agrícola e Ambiental (2018), Volume 22, Number 12, pp. 854-858, 25 refs. ISSN: 1413-4366 DOI: 10.1590/1807-1929-agriambi.v22n12p854-858 Published by: Revista Brasileira de Engenharia Agrícola e Ambiental, Campinas Grande UR	Transgenic crop
7867	Other	Bouammali, H.; Jama, C.; Bekkouch, K.; Aouniti, A.; Hammouti, B.; Bentiss, F.	2015	Anticorrosion potential of diethylenetriaminopentakis (methylphosphonic) acid on carbon steel in hydrochloric acid solution	Journal of Industrial and Engineering Chemistry (Amsterdam, Netherlands) (2015), 26, 270-276 CODEN: JIECFE; ISSN: 1226-086X	Publication on (organic) chemistry/ synthesis
7868	Other	Bouet, Gilles (Reprint); Helesbeux, Jean-Jacques; Khan, Mustayeen A.; Duval, Olivier; Bouet, Gilles (Reprint); Aliouane, Nabila; Chafaa, Salah; Douadi, Tahar	2010	Novel Polydenate Phosphonic Acids: Protonation and Stability Constants of Complexes with Fe(II) and Cu(II) in Aqueous Medium	HETEROATOM CHEMISTRY, (2010) Vol. 21, No. 2, pp. 51-62. ISSN: 1042-7165.	Test substance was not the active ingredient glyphosate or a relevant metabolite

7869	Other	Boufi, S. (correspondence); Abid, M.; Bouattour, S.; Ferraria, A.M.; Conceicao, D.S.; Ferreira, L.F.; Vieira; do Rego, A.M.; Botelho; Corbel, G.; Neto, P.M.; Lopes, P.A.; Vilar, M. Rei	2019	Cotton functionalized with nanostructured TiO ₂ -Ag-AgBr layer for solar photocatalytic degradation of dyes and toxic organophosphates.	International Journal of Biological Macromolecules, (1 May 2019) Vol. 128, pp. 902-910. Refs: 31 ISSN: 0141-8130; E-ISSN: 1879-0003 CODEN: IJBMDR	Test substance was not the active ingredient glyphosate or a relevant metabolite
7870	Other	Boulard, Thierry; Raepel; Caroline; Brun, Richard; Lecompte, François; Hayer, Frank; Carmassi, G.; Gaillard, Gerard	2011	Environmental impact of greenhouse tomato production in France	Agronomy for Sustainable Development, (2011) Vol. 31, No. 4, pp. 757-777. CODEN: ASDGAP. ISSN: 1773-0155.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7871	Other	Bouriazos, Achilleos; Sotiriou, Sotiris; Stathis, Panagiotis; Papadogiannakis, Georgios	2014	Superior aqueous-phase catalytic hydrogenation activity of palladium modified with nitrogen-containing ligands compared with the TPPTS benchmark modifier in micellar nanoreactors	Applied Catalysis B: Environmental [Appl. Catal. B Environ.], Vol. 150-151, pp. 345-353. 5 May 2014, 67 refs. ISSN: 0926-3373 DOI: 10.1016/j.apcatb.2013.12.032 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands	Test substance was not the active ingredient glyphosate or a relevant metabolite
7872	Other	Boutin, Celine (Reprint) Carpenter, David; Boutin, Celine (Reprint)	2010	Sublethal effects of the herbicide glufosinate ammonium on crops and wild plants: short-term effects compared to vegetative recovery and plant reproduction	ECOTOXICOLOGY, (OCT 2010) Vol. 19, No. 7, pp. 1322-1336. ISSN: 0963-9292.	Test substance not gly/metab
7873	Other	Bouvet, Nicolas (correspondence); Linteris, Gregory T.; Babushok, Valeri I.; Takahashi, Fumiaki; Katta, Viswanath R.; Kramer, Roland; Bouvet, Nicolas	2016	A comparison of the gas-phase fire retardant action of DMMP and Br2 in co-flow diffusion flame extinguishment.	Combustion and Flame, (1 Jul 2016) Vol. 169, pp. 340-348. Refs: 51 ISSN: 0010-2180; E-ISSN: 1556-2921 CODEN: CBFMAO	Test substance was not the active ingredient glyphosate or a relevant metabolite
7874	Other	Booek, Fuan; Zarifikhosroshahi, Mozghan; Kafkas, Ebru; Taskin, Hatira; Buyukalaca, Saadet	2015	Comparison of volatile compounds of fresh <i>Boletus edulis</i> B. pinophilus in Marmara Region of Turkey	Notulae Botanicae Horti Agrobotanici Cluj-Napoca (2015), 43(1), 192-195 CODEN: NBHABJ; ISSN: 0255-965X	Test substance was not the active ingredient glyphosate or a relevant metabolite
7875	Other	Brabham, Chad [Reprint Author]; Norsworthy, Jason K.; Houston, Michael M.; Varamasi, Vijay K.; Barber, Tom	2019	Confirmation of 5-metolachlor resistance in Palmer amaranth (<i>Amaranthus palmeri</i>).	Weed Technology, (OCT 2019) Vol. 33, No. 5, pp. 720-726. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
7876	Other	Brad Wan, W.; Seth, Punit P. (correspondence)	2016	The Medicinal Chemistry of Therapeutic Oligonucleotides.	Journal of Medicinal Chemistry, (10 Nov 2016) Vol. 59, No. 21, pp. 9645-9667. Refs: 287 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Test substance was not the active ingredient glyphosate or a relevant metabolite
7877	Other	Brandes, Christian (Reprint) Neumann, Georg; Brandes, Christian (Reprint); Hochegger, Rupert Joachimshaler, Alexandra	2011	Assessment of the genetic stability of GMOs with a detailed examination of MON810 using Scorpion probes	EUROPEAN FOOD RESEARCH AND TECHNOLOGY, (JUL 2011) Vol. 233, No. 1, pp. 19-30. ISSN: 1438-2377.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7878	Other	Bravo, Jacob S. [Reprint Author]; Green, Thomas Okada; Crum, James R.; Rogers, John N. III; Kravchenko, Sasha; Silcox, Charles A.	2018	Evaluating the Efficacy of Dazomet for the Control of Annual Bluegrass Seed Germination in Renovated Turf Surfaces.	HortTechnology, (FEB 2018) Vol. 28, No. 1, pp. 44-47. http://horttech.ashpubsonline.org/. ISSN: 1063-0198. E-ISSN: 1943-7714.	Test substance not gly/metab
7879	Other	Braz, G. B. P. (Reprint); Ramondi, M. A.; Franchini, L. H. M.; Arantes, J. G. Z.; Takano, H. K.; Oliveira Jr, R. S.; Constantin, J.; Biffi, D. F.	2012	Selectivity of Ammonium-Glufosinate Applied Alone or in Mixture with Pyriothobac Sodium in Transgenic LL (R) Cotton	PLANTA DANINHA, (OCT-DEC 2012) Vol. 30, No. 4, pp. 853-860. ISSN: 0100-8358.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7880	Other	Braz, Juliana; Neves, Flavia	2019	Reevaluation as a starting point to implement the risk assessment of pesticides for operators, workers, residents, and bystanders in Brazil	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGRO-0129. CODEN: 69XYT5.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
7881	Other	Brehova, Petra; Smidkova, Marketa; Skacel, Jan; Dracinsky, Martin; Mertlikova-Kaiserova, Helena; Janeba, Zlatko, Dr. (correspondence); Velasquez, Monica P. Soto.	2016	Design and Synthesis of Fluorescent Acyclic Nucleoside Phosphonates as Potent Inhibitors of Bacterial Adenylylate Cyclases.	ChemMedChem, (2016) Vol. 11, No. 22, pp. 2534-2546. Refs: 63 ISSN: 1860-7179; E-ISSN: 1860-7187 CODEN: CHEMGX	Publication on (organic) chemistry/ synthesis
7882	Other	Brenneman, M. Kyle; Norris, Michael R.; Gish, Melissa K.; Grumstrup, Erik M.; Alibabaei, Lela; Ashford, Dennis L.; Lapidus, Alexander M.; Papanikolas, John M.;	2015	Ultrafast, Light-Induced Electron Transfer in a Perylene Diimide Chromophore-Donor Assembly on TiO ₂	Journal of Physical Chemistry Letters (2015), 6(23), 4736-4742 CODEN: JPCLCD; ISSN: 1948-7185	Test substance was not the active ingredient glyphosate or a relevant metabolite
7883	Other	Broncker, Laura; Landfester, Katharina; Taden, Andreas	2015	Phosphonic Acid-Functionalized Polyurethane Dispersions with Improved Adhesion Properties	ACS Applied Materials & Interfaces (2015), 7(44), 24641-24648 CODEN: AAMICK; ISSN: 1944-8244	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7884	Other	Brigante, Maximiliano (Reprint) Brigante, Maximiliano (Reprint); Zanini, Graciela; Avena, Marcelo	2010	Effect of humic acids on the adsorption of paraquat by goethite	JOURNAL OF HAZARDOUS MATERIALS, (15 DEC 2010) Vol. 184, No. 1-3, pp. 241-247. ISSN: 0304-3894.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7885	Other	Brilisaer, Klaus; Rath, Pascal; Grund, Stephanie (Reprint); Forchhammer, Karl (Reprint) Brilisaer, Klaus; Rapp, Johanna; Schoellhorn, Anna Bleul, Lisa; Weiss,	2019	Cyanobacterial antimetabolite 7-deoxy-sedoheptulose blocks the shikimate pathway to inhibit the growth of prototrophic organisms	NATURE COMMUNICATIONS, (1 FEB 2019) Vol. 10. ISSN: 2041-1723.	Test substance not gly/metab
7886	Other	Briseno-Roa Luis; Timperley Christopher M; Griffiths Andrew D; Fersht Alan R	2011	Phosphotriesterase variants with high methylphosphonate activity and strong negative trade-off against phosphotriesters.	Protein engineering, design & selection : PEDS, (2011 Jan) Vol. 24, No. 1-2, pp. 151-9. Electronic Publication Date: 30 Oct 2010 Journal code: 101186484. E-ISSN: 1741-0134. L-ISSN: 1741-0126.	Publication on (organic) chemistry/ synthesis
7887	Other	Brittain, Matthew K.; Brustovetsky, Tatiana; Khanna, Rajesh; Cummins, Theodore R.; Brustovetsky, Nikolay (correspondence); Brittain, Joel M.; Khanna, Rajesh; Cummins,	2012	Ifenprodil, a NR2B-selective antagonist of NMDA receptor, inhibits reverse Na ⁺ /Ca ²⁺ exchanger in neurons.	Neuropharmacology, (November 2012) Vol. 63, No. 6, pp. 974-982. Refs: 63 ISSN: 0028-3908; E-ISSN: 1873-7064 CODEN: NEPHBW	Pharmacological evaluation of anti-viral compound, not relevant

7888	Other	Brown Laura-Anne; Larson Tony R.; Graham Ian A.; Hawes Chris; Paudyal Rupesh; Warriner Stuart L.; Baker Alison	2013	An inhibitor of oil body mobilization in Arabidopsis.	The New phytologist, (2013 Nov) Vol. 200, No. 3, pp. 641-9. Electronic Publication Date: 27 Aug 2013 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7889	Other	Brunet, Ernesto; Alhendawi, Hussein M. H.; Cerro, Carlos; de la Mata, Maria Jose; Juanes, Olga; Rodriguez-Ubis, Juan Carlos	2010	Creating libraries of porous materials derived from γ -zirconium phosphate: Pillaring with poly(phenylethyl) diphosphonates	Microporous and Mesoporous Materials (2010), Volume Date 2011, 138(1-3), 75-85 CODEN: MIMMFJ; ISSN: 1387-1811	Test substance was not the active ingredient glyphosate or a relevant metabolite
7890	Other	Brunet, Ernesto; Alhendawi, Hussein M. H.; Cerro, Carlos; de la Mata, Maria Jose; Juanes, Olga; Rodriguez-Ubis, Juan Carlos	2010	Easy γ -to- α transformation of zirconium phosphate/polyphenylphosphonate salts: Porosity and hydrogen physisorption	Chemical Engineering Journal (Amsterdam, Netherlands) (2010), 158(2), 333-344 CODEN: CMEJAJ; ISSN: 1385-8947	Test substance was not the active ingredient glyphosate or a relevant metabolite
7891	Other	Brunharo, Caio A. C. G. (Reprint); Mallory-Smith, Carol A.; Takano, Hudson K.; Dayan, Franck E.; Hanson, Bradley D.	2019	Role of Glutamine Synthetase Isozymes and Herbicide Metabolism in the Mechanism of Resistance to Glufosinate in Lolium perenne L. spp. multiflorum Biotypes from Oregon	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (7 AUG 2019) Vol. 67, No. 31, pp. 8431-8440. ISSN: 0021-8561.	Test substance not gly/metab
7892	Other	Bruno, John G. (Reprint); Bruno, John G. (Reprint); Carrillo, Maria P.; Phillips, Taylor; Andrews, Carrie J.	2010	A Novel Screening Method for Competitive FRET-Aptamers Applied to E. coli Assay Development	JOURNAL OF FLUORESCENCE, (NOV 2010) Vol. 20, No. 6, pp. 1211-1223. ISSN: 1053-0509.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7893	Other	Bruno, John G. (Reprint); Bruno, John G. (Reprint); Zuniga, Miguel A.; Carrillo, Maria P.; Phillips, Taylor	2011	Development of Naturally Selected and Molecularly Engineered Intrachain and Competitive FRET-Aptamers and Aptamer Beacons	COMBINATORIAL CHEMISTRY & HIGH THROUGHPUT SCREENING, (AUG 2011) Vol. 14, No. 7, pp. 622-630. ISSN: 1386-2073.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7894	Other	Bruno, John Gordon (Reprint); Bruno, John Gordon (Reprint); Carrillo, Maria P.; Phillips, Taylor; Hanson, Douglas; Bohmann, Jonathan A.	2011	DNA Aptamer Beacon Assay for C-Telopeptide and Handheld Fluorimeter to Monitor Bone Resorption	JOURNAL OF FLUORESCENCE, (SEP 2011) Vol. 21, No. 5, pp. 2021-2033. ISSN: 1053-0509.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7895	Other	Buchaca, Ester; Man, Sind Pui; Motevali, Majid; Wilson, John; Sullivan, Alice (correspondence)	2010	N-Carboxylmethylphosphonic acid - Synthesis, metal coordination, emissive aggregate formation and spectroscopic features.	New Journal of Chemistry, (November 2010) Vol. 34, No. 11, pp. 2592-2598. Refs: 40 ISSN: 1144-0546; E-ISSN: 1369-9261 CODEN: NJCHE5	Publication on (organic) chemistry/ synthesis
7896	Other	Buck, Henk M. (correspondence)	2011	DNA systems for B-Z transition and their significance as epigenetic model: The fundamental role of the methyl group.	Nucleosides, Nucleotides and Nucleic Acids, (2011) Vol. 30, No. 11, pp. 918-944. Refs: 82 ISSN: 1525-7770; E-ISSN: 1532-2335 CODEN: NNNAFY	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7897	Other	Buldenko, V. M.; Kononets, L. A.; Kobzar, O. L.; Drapailo, A. B.; Vyshevesky, S. G.; Kalchenko, V. I.; Vovk, A. I.	2017	The inhibitory potential of calixarenes against nucleotide pyrophosphatase/phosphodiesterase 1	Zhurnal Organichnoi ta Farmatsevtichnoi Khimii (2017), 15(4), 41-47 CODEN: ZOFKAM; ISSN: 2518-1548	Test substance was not the active ingredient glyphosate or a relevant metabolite
7898	Other	Buldenko, V. M.; Trush, V. V.; Kobzar, O. L.; Drapailo, A. B.; Vyshevesky, S. G.; Kalchenko, V. I.; Vovk, A. I.	2018	The assessment of sulfonylcalix arene derivatives as inhibitors of protein tyrosine phosphatases	Zhurnal Organichnoi ta Farmatsevtichnoi Khimii (2018), 16(3), 24-29 CODEN: ZOFKAM; ISSN: 2518-1548 URL: http://ophcj.nuph.edu.ua/index	Pharmacological evaluation, not relevant
7899	Other	Burachik, M. Editor(s); Moses, V.; Prakash, C. S.	2012	Regulation of GM crops in Argentina. Special Issue: Biosafety regulation.	GM Crops (2012), Volume 3, Number 1, pp. 48-51, 16 refs. ISSN: 1938-1999 Published by: Landes Bioscience, Austin URL (Availability): http://www.landesbioscience.com/journals/gmcrops/article/18905/show_full_text=true#	Transgenic crop
7900	Other	Burgos, Nilda R. (Reprint) Shivaini, Vinod K.; Burgos, Nilda R. (Reprint); Sales, Marites A.; Kuk, Yong I.	2010	Polymorphisms in the ALS gene of weedy rice (<i>Oryza sativa</i> L.) accessions with differential tolerance to imazethapyr	CROP PROTECTION, (APR 2010) Vol. 29, No. 4, pp. 336-341. ISSN: 0261-2194.	Test substance not gly/metab
7901	Other	Burley, Jonathan C.; O'Hare, Dermot; Williams, Gareth R.	2011	The application of statistical methodology to the analysis of time-resolved X-ray diffraction data	Analytical Methods (2011), 3(4), 814-821 CODEN: AMNEGX; ISSN: 1759-9679 URL: http://pubs.rsc.org/en/content/articlepdf/2011/ay/c1ay00772b?page=search	Test substance was not the active ingredient glyphosate or a relevant metabolite
7902	Other	Burygin, Gennadiy L.; Kargapolova, Kristina Yu.; Kryuchkova, Yelena V.; Avdeeva, Elena S.; Gogoleva, Natalia E.; Ponomaryova, Tatyana S.; Tkachenko, Oksana V.	2019	Ochrobactrum citisii IPAT-2 promotes growth of potato microplants and is resistant to abiotic stress	World Journal of Microbiology & Biotechnology, (2019) Vol. 35, No. 4, pp. 1-12. CODEN: WJMBEY. ISSN: 0959-3993.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
7903	Other	Busi, R.; S B Powles	2016	Transgenic glyphosate-resistant canola (<i>Brassica napus</i>) can persist outside agricultural fields in Australia	Agriculture, ecosystems & environment (2016), Volume 220, pp. 28-34 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2016 Mar. 15, v. 220	Transgenic crop
7904	Other	Butala, Rahul R.; Creasy, William R.; Fryce, Roderick A.; Atwood, David A.	2013	Lewis acid assisted detection of nerve agents in water	Abstracts of Papers, 246th ACS National Meeting & Exposition, Indianapolis, IN, United States, September 8-12, 2013, (2013) pp. INOR-583. CODEN: 69R0LS.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7905	Other	Byker, Holly P.; Annemarie C Van Wely; Amit J Jhala; Nader Soltani; Darren E Robinson; Mark B Lawton; Peter H Sikkema	2018	Preplant followed by postemergence herbicide programs and biologically effective rate of metribuzin for control of glyphosate resistant common ragweed (<i>Ambrosia artemisiifolia</i>) in soybean	Canadian journal of plant science (2018), Volume 98, Number 4, pp. 809-814 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 Jan. 20, v. 98, no. 4	Test substance not gly/metab
7906	Other	Caldé-Mennu, Barbara J.	2015	Improved peak identification in 31P-NMR spectra of environmental samples with a standardized method and peak library	Geoderma (2015), 257-258, 102-114 CODEN: GEDMAB; ISSN: 0016-7061	Analytical method development or validation without information useful for the risk assessment.

7907	Other	Cahuantzi-Munoz, Selene L.; Gonzalez-Fuentes, Miguel A.; Ortiz-Frade, Luis A.; Torres, Eduardo; Tala, Stefan; Trejo, G.; Mendez-Alborez, Alia [Reprint Author]	2019	Electrochemical Biosensor for Sensitive Quantification of Glyphosate in Maize Kernels.	Electroanalysis, (MAY 2019) Vol. 31, No. 5, pp. 927-935. http://onlinelibrary.wiley.com/journal/10.1002/ISSN1521-4109 . CODEN: ELANEU. ISSN: 1040-0397. E-ISSN: 1521-4109.	Analytical method development or validation without information useful for the risk assessment.
7908	Other	Cai Zhengxin; Li Barbara T Y.; Wong Edward H.; Weisman Gary R.; Anderson Carolyn J	2015	Cu(I)-assisted click chemistry strategy for conjugation of non-protected cross-brided macrocyclic chelators to tumour-targeting peptides.	Dalton transactions (Cambridge, England : 2003), (2015 Mar 07) Vol. 44, No. 9, pp. 3945-8. Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226. Report No.: PMC-PMCS200953; MID-NIHMS837790.	Publication on Pharmacological research questions
7909	Other	Cai Zhong-Sheng; Bao Song-Song; Ren Min; Zheng Li-Min	2014	Homochiral cobalt phosphonates containing δ -type chains with a tunable interlayer distance and a field-induced phase transition.	Chemistry (Weinheim an der Bergstrasse, Germany), (2014 Dec 15) Vol. 20, No. 51, pp. 17137-42. Electronic Publication Date: 27 Oct 2014 Journal code: 9513783. E-ISSN: 1521-3765. L-ISSN: 0947-4539.	Publication on (organic) chemistry/ synthesis
7910	Other	Cai, Li-ke; Zhou, Yu-Jiang; Yang, Xin-dong	2012	The research on the quality control of nitro glyphosate of glyphosate TC	Guangzhou Huagong (2012), 40(19), 58-60 CODEN: GUHUEZ. ISSN: 1001-9677	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7911	Other	Cai, Zhi-Hua; Du, Guang-Fen; He, Lin (correspondence); Gu, Cheng-Zhi; Dai, Bin	2011	N-heterocyclic carbene catalyzed hydrophosphorylation of aldehydes.	Synthesis, (2011) No. 13, pp. 2073-2078. Refs: 98 ISSN: 0039-7881; E-ISSN: 1437-210X CODEN: SYNTBF	Publication on (organic) chemistry/ synthesis
7912	Other	Caires A R L; Scherer M D; Santos T S B; Povtun B C A; Gavassoni W L; Oliveira S L	2010	Water stress response of conventional and transgenic soybean plants monitored by chlorophyll a fluorescence.	Journal of fluorescence, (2010 May) Vol. 20, No. 3, pp. 645-9. Electronic Publication Date: 10 Feb 2010 Journal code: 9201341. E-ISSN: 1573-4994. L-ISSN: 1053-0509.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7913	Other	Cal, Dariusz	2010	A Convenient Synthesis of ω -(2-Aryl-4-oxothiazolidin-3-yl)alkylphosphonic Acids via In Situ-Generated Arylideneaminoalkylphosphonic Acids	Phosphorus, Sulfur and Silicon and the Related Elements (2010), 185(11), 2233-2237 CODEN: PSSLEC; ISSN: 1042-6507	Related to synthesis and organic chemistry. Not relevant for the risk assessment
7914	Other	Cal, Dariusz	2010	A Convenient Synthesis of ω -(Arylphosphonomethyl)Amino Alkylphosphonic and Carboxylic Acids via In Situ-Generated Arylideneaminoalkyl-Phosphonic or Carboxylic Acids	Phosphorus, Sulfur and Silicon and the Related Elements (2010), 185(4), 816-824 CODEN: PSSLEC; ISSN: 1042-6507	Related to synthesis and organic chemistry. Not relevant for the risk assessment
7915	Other	Caldarola, Dario; Mitev, Dinitar P.; Marlin, Laslic; Nesterenko, Ekaterina P.; Paull, Brett; Onida, Barbara; Bruzzonati, Maria Concetta; Carlo, Rosa Maria De; Sarzani,	2014	Functionalisation of mesoporous silica gels with 2-(phosphonomethyl)-amino)acetic acid functional groups. Characterization and application	Applied Surface Science, (2014) Vol. 288, pp. 373-380. CODEN: ASUSEE. ISSN: 0169-4332.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7916	Other	Calogero, Salvatore; Lanari, Daniela; Ortu, Mara; Piemanti, Oriana; Pizzo, Ferdinando; Vaccaro, Luigi	2011	Supported L-proline on zirconium phosphates methyl and/or phenyl phosphonates as heterogeneous organocatalysis for direct asymmetric aldol addition	Journal of Catalysis (2011), 282(1), 112-119 CODEN: JCTLAS; ISSN: 0021-9517	Test substance was not the active ingredient glyphosate or a relevant metabolite
7917	Other	Campbell, Peta L.; Beckett, Richard P. [Reprint Author]; Leslie, Graeme W.	2019	Weed management in sugarcane using a combination of imazapyr followed by velvet bean as a break crop.	South African Journal of Plant and Soil, (MAR 15 2019) Vol. 36, No. 2, pp. 83-90. http://www.tandfonline.com/loi/tjps20 . CODEN: SAJSEV. ISSN: 0257-1862. E-ISSN: 2167-034X.	Test substance not gly/metab
7918	Other	Campos Juan A; Peco Jesus D; Garcia-Noguero Eva	2019	Antigerminative comparison between naturally occurring naphthoquinones and commercial pesticides. Soil dehydrogenase activity used as bioindicator to test soil toxicity.	The Science of the total environment, (2019 Dec 01) Vol. 694, pp. 133672. Electronic Publication Date: 30 Jul 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Pesticide toxicity assay in plants
7919	Other	Candela, Lucila (Reprint); Tanak, Karim; Abderrahim, Hminou; Maslouhi, Abdellatif Querah, Ignasi	2011	X-Ray Fluorescence Analysis for Total Bromine Tracking in the Vadose Zone: Results for Misra, Morocco	VADOSE ZONE JOURNAL, (NOV 2011) Vol. 10, No. 4, pp. 1331-1335. ISSN: 1539-1663.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7920	Other	Canniccioni, Benjamin; Monge, Sophie; David, Ghislain; Robin, Jean-Jacques	2013	RAFT polymerization of dimethyl(methacryloyloxy)methyl phosphonate and its phosphonic acid derivative: a new opportunity for phosphorus-based materials	Polymer Chemistry (2013), 4(13), 3676-3685 CODEN: PCOHC2; ISSN: 1759-9962	Test substance was not the active ingredient glyphosate or a relevant metabolite
7921	Other	Cantini, Francesco; Castelli, Giulio (Reprint); Foderi, Cristiano; Bressi, Elena; Salbitano, Fabio Salazar Garcia, Adalid Lopez de Armentia, Teresa	2019	Evidence-Based Integrated Analysis of Environmental Hazards in Southern Bolivia	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, (2 JUN 2019) Vol. 16, No. 12. ISSN: 1660-4601.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7922	Other	Cao HongYu; Li XiangJui; Liu Shi Yang; Cui HaiLan; Niu HongBo; Cao, H. Y.; Li, X. J.; Liu, S. Y.; Cui, H. L.; Niu, H. B.	2011	Assessment of herbicide tolerance of transgenic herbicide-resistant soybean variety 356043.	Weed Science (China) (2011), Volume 29, Number 2, pp. 32-35. 9 refs. ISSN: 1003-935X Published by: Editorial Office of Weed Science, Jiangsu	not related to application of the substance of concern
7923	Other	Cao Yanyan; Evans Susan C; Soans Eroica; Malki Ahmed; Liu Yi; Liu Yan; Chen Xiaozhuo	2011	Insulin receptor signaling activated by penta-O-galloyl- α -D- -glucopyranose induces p53 and apoptosis in cancer cells.	Apoptosis : an international journal on programmed cell death, (2011 Sep) Vol. 16, No. 9, pp. 902-13. Journal code: 9712129. E-ISSN: 1573-675X. L-ISSN: 1360-8185.	Publication on Pharmacological research questions
7924	Other	Cao, Yachao (correspondence); Cao, Yachao (correspondence); Hui, Xiaoying; Elmahdy, Akram; Maibach, Howard	2018	In vitro human skin permeation and decontamination of diisopropyl methylphosphonate (DIMP) using Dermal Decontamination Gel (DDGel) and Reactive Skin Decontamination Lotion (RSDL) at different timepoints.	Toxicology Letters, (15 December 2018) Vol. 299, pp. 118-123. Refs: 26 ISSN: 0378-4274; E-ISSN: 1879-3169 CODEN: TOLED5	Test substance was not the active ingredient glyphosate or a relevant metabolite
7925	Other	Cao, Yongsong (Reprint) Qian, Kun; He, Shan; Tang, Tao; Shi, Tianyu; Li, Jianqiang; Cao, Yongsong (Reprint)	2011	A rapid liquid chromatography method for determination of glufosinate residue in maize after derivatisation	FOOD CHEMISTRY, (15 JUL 2011) Vol. 127, No. 2, pp. 722-726. ISSN: 0308-8146.	Test substance was not the active ingredient glyphosate or a relevant metabolite

7926	Other	Cao, Yu; Wang, Luona; Shen, Chao; Wang, Chengyin; Hu, Xiaoya; Wang, Guoxiu	2019	An electrochemical sensor on the hierarchically porous Cu-BTC MOF platform for glyphosate determination	Sensors and Actuators, B: Chemical (2019), 283, 487-494 CODEN: SABCBB; ISSN: 0925-4005	Analytical method development or validation without information useful for the risk assessment.
7927	Other	Cao, Yu; Wang, Luona; Wang, Chengyin; Hu, Xiaoya; Liu, Yunling; Wang, Guoxiu	2019	Sensitive detection of glyphosate based on a Cu-BTC MOF/g-C ₃ N ₄ nanosheet photoelectrochemical sensor	Electrochimica Acta (2019), 317, 341-347 CODEN: ELCAAV; ISSN: 0013-4686	Analytical method development or validation without information useful for the risk assessment.
7928	Other	Cardano, Paola; De Stefano, Concetta; Foti, Claudia; Giacobello, Fausta; Giarre, Ottavia; Sammartano, Silvio	2018	Sequestration of HEDPA, NTA and phosphonic NTA derivatives towards Al ³⁺ in aqueous solution	Journal of Molecular Liquids (2018), 261, 96-106 CODEN: JMLIDT; ISSN: 0167-7322	Test substance was not the active ingredient glyphosate or a relevant metabolite
7929	Other	Cardoso, Elisa Dos Santos (correspondence); Rossi, Ana Aparecida Bandini; Pelti, Eliane Cristina Moreno De; Rodrigues, Alex Souza; Fagundes, Patricia Ana De Souza	2019	Evaluation of the cytogenotoxic potential of Zingiber officinale Roscoe, Zingiberaceae (ginger) Avaliacao do potencial citogenotoxicico de Zingiber officinale Roscoe (gingembre), Zingiberaceae Evaluacion del potencial citogenotoxicico de Zingiber officinale Ro	Revista Cubana de Plantas Medicinales, (January-March 2019) Vol. 24, No. 1. Refs: 28 E-ISSN: 1028-4796	Test substance not gly/metab
7930	Other	Carini Paul; White Angelique E; Campbell Emily O; Giovannoni Stephen J	2014	Methane production by phosphate-starved SAR11 chemoheterotrophic marine bacteria.	Nature communications, (2014 Jul 07) Vol. 5, pp. 4346. Electronic Publication Date: 7 Jul 2014 Journal code: 101528555. E-ISSN: 2041-1723. L-ISSN: 2041-1723.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7931	Other	Carini, Paul; Van Mooy, Benjamin A. S.; Thrash, J. Cameron; White, Angelique; Zhao, Yanlin; Campbell, Emily O.; Fredicks, Helen F.; Giovannoni, Stephen J.	2015	SAR11 lipid renovation in response to phosphate starvation.	Proceedings of the National Academy of Sciences of the United States of America, (JUN 23 2015) Vol. 112, No. 25, pp. 7767-7772. CODEN: PNASAG. ISSN: 0027-8424.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7932	Other	Carpentieri-Pipolo Valeria de Almeida Lopes Karla Bianca Degrazi Giuliano	2019	Phenotypic and genotypic characterization of endophytic bacteria associated with transgenic and non-transgenic soybean plants.	Archives of microbiology, (2019 May 20). Electronic Publication Date: 20 May 2019 Journal code: 0410427. E-ISSN: 1432-072X. L-ISSN: 0302-8933.	Transgenic crop
7933	Other	Carranza, C. (Reprint); Barberis, C.; Bergesio, M.; V; Magnoli, C. Chiacchiera, S. M.	2013	GLYPHOSATE EFFECT ON GROWTH IN MODIFIED CZAPEC MEDIUM OF Aspergillus flavus. DETERMINATION OF RESIDUAL PESTICIDE CONCENTRATION	BIOCELL, (2013) Vol. 37, No. 3, pp. A113-A113. MA 20. ISSN: 0327-9545.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7934	Other	Carraro, T. V.; Silva, T. R. B. da; Barbosa, N. A.; Frigo, P.; da Silva, T. R. B.	2018	Manganese absorption and soybean RR development under rates of glyphosate. Absorcão de manganês e desenvolvimento de soja RR sob doses de glifosato.	Acta Iguazu (2018), Volume 7, Number 2, pp. 22-28, 21 refs. ISSN: 2316-4093 Published by: Universidade Estadual do Oeste do Parana, Cascavel URL (Availability): http://e-revista.uioeste.br/index.php/actaiguazu/article/view/16656/12764	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
7935	Other	Casas-Ferreira, Ana Maria; Nogal-Sanchez, Miguel del (correspondence); Perez-Payon, Jose Luis; Moreno-Cordero, Bernardo	2019	Non-separative mass spectrometry methods for non-invasive medical diagnostics based on volatile organic compounds: A review.	Analytica Chimica Acta, (3 January 2019) Vol. 1045, pp. 10-22. Refs: 132 ISSN: 0003-2670; E-ISSN: 1873-4324 CODEN: ACACAM	Test substance was not the active ingredient glyphosate or a relevant metabolite
7936	Other	Castle, David (Reprint) Smyth, Stuart J.; Gusta, Michael; Belcher, Kenneth Phillips, Peter W. B.	2011	Environmental impacts from herbicide tolerant canola production in Western Canada	AGRICULTURAL SYSTEMS, (JUN 2011) Vol. 104, No. 5, pp. 403-410. ISSN: 0308-521X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7937	Other	Castro Osorio, C.; Culma, E. Editor(s); Zurayk, R.; Woertz, E.; Bahn, R.	2018	Beyond displacement by armed conflict: the relationship between environmental, economic and armed displacement in Colombia.	Crisis and conflict in agriculture (2018), pp. 232-245, 33 refs. ISBN: 9781786393647 DOI: 10.1079/9781786393647.0232 Published by: CAB International, Wallingford URL (Availability): http://www.cabi.org/cabbooks/ebook/20183269711	Economic and social studt of rural Colombia communities
7938	Other	Catalina Diaz-Quiroz, Dulcineide Cardona-Felix, Cesar. Bolivar, Francisco; Escalante, Adelfo (Reprint) Salvador Cardona-Felix, Cesar	2018	Synthesis, biological activity and molecular modelling studies of salicylic acid derivatives as inhibitors of the shikimate dehydrogenase enzyme of Escherichia coli	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY, (25 JAN 2018) Vol. 33, No. 1, pp. 397-404. ISSN: 1475-6566.	Test substance not gly/metab
7939	Other	Cavalcante, Samir F. de A. (correspondence); Rodrigues, Rafael B.; Bernardo, Leandro B.; Correa, Ana Beatriz de A.; Cavalcante, Samir F. de A. (correspondence); Simas,	2019	Synthesis and in vitro evaluation of neutral aryloximes as reactivators of Electrophorus eel acetylcholinesterase inhibited by NEMP, a VX surrogate.	Chemico-Biological Interactions, (25 August 2019) Vol. 309, pp. 108682. Refs: 59 ISSN: 0009-2797; E-ISSN: 1872-7786 CODEN: CBINA8	Publication on (organic) chemistry/ synthesis
7940	Other	Caverzan, Andrea; Chavarría, Geraldo Piasecki, Cristiano (correspondence) Stewart, C. Neal Vargas, Leandro	2019	Defenses against ROS in crops and weeds: The effects of interference and herbicides.	International Journal of Molecular Sciences, (1 Mar 2019) Vol. 20, No. 5, am. 1086. Refs: 71 ISSN: 1661-6596; E-ISSN: 1422-0067	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
7941	Other	Celewicz, Lech (correspondence); Jorwiak, Agnieszka; Czarnicka, Anna; Hoffmann, Marcin; Ruscowski, Piotr; Laskowska, Halina; Hladon, Boguslaw; Olejnik,	2011	Synthesis and anticancer activity of 5'-chloromethylphosphonates of 3-azido-3-deoxythymidine (AZT).	Bioorganic and Medicinal Chemistry, (1 Nov 2011) Vol. 19, No. 21, pp. 6375-6382. Refs: 63 ISSN: 0968-0896; E-ISSN: 1464-3391 CODEN: BMECEP	Publication on (organic) chemistry/ synthesis
7942	Other	Centner Terence J Russell Levi; Mays Matthew	2019	Viewing evidence of harm accompanying uses of glyphosate-based herbicides under US legal requirements.	The Science of the total environment, (2019 Jan 15) Vol. 648, pp. 609-617. Electronic Publication Date: 16 Aug 2018 Journal code: 03030500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Articles dealing with political / socio / economic analysis.
7943	Other	Centner, Terence J. (Reprint) Heric, Davis Clarke	2019	Anti-community state pesticide preemption laws prevent local governments from protecting people from harm	INTERNATIONAL JOURNAL OF AGRICULTURAL SUSTAINABILITY, (4 MAR 2019) Vol. 17, No. 2, pp. 118-126. ISSN: 1473-5903.	Test substance not gly/metab
7944	Other	Cesco, V. J. S.; Albrecht, A. J. P.; Rodrigues, D. M.; Krenchinski, F. H.; Albrecht, L. P.	2018	Associations between herbicides and glyphosate in agronomic performance of RR2 intact soybean.	Planta Daninha (2018), Volume 36, e018167381 p., 20 refs. ISSN: 0100-8358 DOI: 10.1590/0100-83582018360100015 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Transgenic crop

7945	Other	Cesco, V. J. S.; Krenchinski, F. H.; Rodrigues, D. M.; Nardi, R.; Albrecht, A. J. P.; Albrecht, L. P.	2018	Agronomic performance of Intacta RR2 soybean submitted to doses of glyphosate.	Planta Daninha (2018), Volume 36, e018168727 p., 30 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100109 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Transgenic crop
7946	Other	Cesnek, Michal; Jansa, Petr; Smidkova, Marketa, Dr. (correspondence); Mertlikova-Kaiserova, Helena; Dracinsky, Martin; Janeba, Zlatic; Pavek, Petr; Trejnar, Frantisek; Pavek, Petr	2015	Bisamidate Prodrugs of 2-Substituted 9-(2-(Phosphonomethoxy)ethyl)adenine (PMEA, adfovir) as Selective Inhibitors of Adenylate Cyclase Toxin from <i>Bordetella pertussis</i> .	ChemMedChem, (1 Aug 2015) Vol. 10, No. 8, pp. 1351-1364. Refs: 65 ISSN: 1860-7179; E-ISSN: 1860-7187 CODEN: CHEMGX	Test substance was not the active ingredient glyphosate or a relevant metabolite
7947	Other	Chahal, Parminder S.; Jhala, Anil J. (Reprint); Juglan, Mihaila	2019	Mechanism of atrazine resistance in atrazine- and HPPD inhibitor-resistant Palmer amaranth (<i>Amaranthus palmeri</i> S. Wats.) from Nebraska	CANADIAN JOURNAL OF PLANT SCIENCE, (DEC 2019) Vol. 99, No. 6, pp. 815-823. ISSN: 0008-4220.	Test substance not gly/metab
7948	Other	Chaikin, Yulia; Bendikov, Tatyana A.; Cohen, Hagai; Vaskevich, Alexander; Rubinstein, Israel	2013	Phosphonate-stabilized silver nanoparticles: one-step synthesis and monolayer assembly	Journal of Materials Chemistry C: Materials for Optical and Electronic Devices (2013), 1(22), 3573-3583 CODEN: JMCCXC; ISSN: 2050-7534	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7949	Other	Chaki, Shigeyuki	2010	Involvement of neuropeptide receptors and metabotropic glutamate receptors in pathophysiology of depression, and their potential for novel targets to develop antidepressants	Igaku no Ayumi (2010), 233(9), 918-922 CODEN: IGAYAY; ISSN: 0039-2359	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
7950	Other	Chambers, Janice E. (correspondence); Meek, Edward C.	2020	Novel centrally active oxime reactivators of acetylcholinesterase inhibited by surrogates of sarin and VX.	Neurobiology of Disease, (January 2020) Vol. 133, art. 104487. Refs: 21 ISSN: 0969-9961; E-ISSN: 1095-953X CODEN: NUDEIM	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7951	Other	Chambers, Janice E. (correspondence); Meek, Edward C.; Bennett, Joshua P.; Bennett, W. Shane; Leach, C. Andrew; Pringle, Ronald B.; Chambers, Howard W.; Wills, Robert	2016	Novel substituted phenoxyalkyl pyridinium oximes enhance survival and attenuate seizure-like behavior of rats receiving lethal levels of nerve agent surrogates.	Toxicology, (January 02, 2016) Vol. 339, pp. 51-57. Refs: 27 ISSN: 0300-483X; E-ISSN: 1879-3185 CODEN: TXCYAC	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7952	Other	Chambers, Janice E. (correspondence); Meek, Edward C.; Chambers, Howard W.	2014	Enhancement of paraoxonase 1 (PON1) detoxication activity toward nerve agent surrogates by phenoxyalkyl pyridinium oximes.	Drug Metabolism Reviews, (January 2014) Vol. 45, Suppl. SUPPL. 1, pp. 203. Abstract Number: P338. Meeting Info: 10th International ISSX Meeting, Toronto, ON, Canada. 29 Sep 2013-03 Oct 2013 ISSN: 0360-2532	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7953	Other	Chambers, Janice E. (correspondence); Meek, Edward C.; Pringle, Ronald B.; Chambers, Howard W.	2015	Novel oxime nucleophiles enhance paraoxonase 1 (PON1)-mediated detoxication of organophosphate anticholinesterases.	Drug Metabolism Reviews, (2015) Vol. 47, Suppl. SUPPL. 1, pp. 210-211. Abstract Number: P364. Meeting Info: 19th North American ISSX and 29th ISSX Meeting, San Francisco, CA, United States. 19 Oct 2014-23 Oct 2014 ISSN: 0360-2532	Test substance was not the active ingredient glyphosate or a relevant metabolite
7954	Other	Chan, Betty S. H. (correspondence); Chiew, Angela L.; Page, Colin B.; Gault, Alan; Buckley, Nicholas A.; Ishister, Geoffrey K.; Chan, Betty S. H.	2018	Bromoxynil and 2-methyl-4-chlorophenoxyacetic acid (MCPA) poisoning could be a bad combination.	Clinical Toxicology, (2 Sep 2018) Vol. 56, No. 9, pp. 861-863. Refs: 5 ISSN: 1556-3650; E-ISSN: 1556-9519	Letter to the Editor
7955	Other	Chang LiJuan; Liu WenJuan; Zhang FuLi; Chang, L. J.; Liu, W. J.; Zhang, F. L.	2019	Effects of severe drought and glyphosate stress on physiological characteristics and protein expression of photosystem II in genetically modified soybean.	Plant Diseases and Pests (2019), Volume 10, Number 2, pp. 22-26, 34 refs. ISSN: 2152-3932 Published by: The Journal Board of Plant Diseases and Pests, Cranston	Transgenic crop
7956	Other	Chao Chih-Kai; Ahmed S Kaleem; Gerdes John M; Thompson Charles M; Ahmed S Kaleem; Gerdes John M	2016	Novel Organophosphate Ligand O-(2-Fluoroethyl)-O-(p-Nitrophenyl)methylphosphonate: Synthesis, Hydrolytic Stability and Analysis of the Inhibition and Reactivation of Cholinesterases.	Chemical research in toxicology, (2016)1121) Vol. 29, No. 11, pp. 1810-1817. Electronic Publication Date: 17 Oct 2016 Journal code: 8807448. E-ISSN: 1520-5010. L-ISSN: 0893-228X. Report No.: PMC-PMC5575788; MID-NIHMS890692.	Publication on (organic) chemistry/ synthesis
7957	Other	Chausov, F. F.; Petrov, V. G.; Alekseyandrov, V. A.; Shumilova, M. A.	2016	Definition of kinetic characteristics of decomposition reactions of nitro-oxime(methylphosphonate)nitro-aqua-iron(II) [Fe(H2O)3]([p-NH(CH2PO3H)]n. By non-isothermal kinetics method with use of thermogravimetry	Khimicheskaya Fizika i Mezoskopiya (2016), 18(1), 142-146 CODEN: KFMHAA; ISSN: 1727-0227	Test substance was not the active ingredient glyphosate or a relevant metabolite
7958	Other	Chazalon, Marine; Paredes-Rodriguez, Elena; Morin, Stephanie; Martinez, Audrey; Cristovao-Ferreira, Sofia; Vaz, Sandra; Sebastiao, Ana; Panatier, Aude; Boae-Graot, Eric;	2018	GAT-3 Dysfunction Generates Tonic Inhibition in External Globus Pallidus Neurons in Parkinsonian Rodents	Cell Reports (2018), 23(6), 1678-1690 CODEN: CREEDR; ISSN: 2211-1247	Article not about gly/metab
7959	Other	Che Jian-yi; Xu Xiao-yun; Tang Zi-long; Gu Yu-cheng; Shi De-qing	2016	Synthesis and herbicidal activity evaluation of novel α -amino phosphonate derivatives containing a uracil moiety.	Bioorganic & medicinal chemistry letters, (2016 Feb 15) Vol. 26, No. 4, pp. 1310-3. Electronic Publication Date: 7 Jan 2016 Journal code: 9107377. E-ISSN: 1464-3405. L-ISSN: 0960-894X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7960	Other	Che Sulaiman, Intan Soraya; Chiong, Buong Woei; Pojol, Fellyzza Elysa; Ong, Keat Khim; Abdul Rashid, Jahwarthar Izzan; Wan Yunus, Wan Md Zin; Mohd Kasim,	2019	A review on analysis methods for nerve agent hydrolysis products	Forensic Toxicology, (2019) pp. Ahead of Print. CODEN: FTOOAU; ISSN: 1860-8965.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7961	Other	Cheira, Mohamed Farid	2015	Characteristics of uranium recovery from phosphoric acid by an aminophosphonic resin and application to wet process phosphoric acid	European Journal of Chemistry (2015), 6(1), 48-56 CODEN: EJCUA9; ISSN: 2153-2249	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7962	Other	Chen Dawei; Miao Hong; Zhao Yunfeng; Wu Yongning	2019	A simple liquid chromatography-high resolution mass spectrometry method for the determination of glyphosate and aminomethylphosphonic acid in human urine using cold-induced phase separation and hydrophilic pipette tip solid-phase extraction.	Journal of chromatography. A, (2019 Feb 22) Vol. 1587, pp. 73-78. Electronic Publication Date: 16 Nov 2018 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or validation without information useful for the risk assessment.
7963	Other	Chen Deng; Zhu Kuangji; Zhang JianFeng; Yan XiaoLan; Wang HongXin; Du HaiJuan; Shao FengYao; Zhang Xiao; Huang QingXiang; Zhang LanJin; Wen LiYong;	2018	Evaluation of the molluscicidal effect and cost of three molluscicides combined with a herbicide.	Chinese Journal of Parasitology and Parasitic Diseases (2018), Volume 36, Number 5, pp. 443-448, 454, 17 refs. ISSN: 1000-7423 Published by: National Institute of Parasitic Diseases, Chinese Center for Disease Control and Prevention, Shanghai URL (Availab	Test substance not gly/metab

7964	Other	Chen Long; Huang XingYun; Tang Min; Zhou DanNa; Wu Feng; Chen L.; Huang X. Y.; Tang M.; Zhou, D. N.; Wu, F.	2018	Rapid dephosphorylation of glyphosate by Cu-catalyzed sulfite oxidation involving sulfate and hydroxyl radicals.	Environmental Chemistry Letters (2018), Volume 16, Number 4, pp. 1507-1511, 23 refs. ISSN: 1610-3653 Published by: Springer Berlin, Heidelberg URL: (Availability): https://link.springer.com/article/10.1007/s10311-018-0767-y	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7965	Other	Chen Xianjie; Liu Fenglin; Yang Yang; Chen Qian; Wan Juan; Tian Lihong; Xia Qinghua Yan Xiaodong; Tian Lihong; Chen Xiaobo	2015	Ag ₂ Mo ₃ O ₁₀ Nanorods Decorated with Ag ₂ S Nanoparticles: Visible-Light Photocatalytic Activity, Photostability, and Charge Transfer.	Chemistry (Weinheim an der Bergstrasse, Germany), (2015 Dec 14) Vol. 21, No. 51, pp. 18711-6. Electronic Publication Date: 13 Nov 2015 Journal code: 9513783. E-ISSN: 1521-3765. L-ISSN: 0947-6539.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7966	Other	Chen Yinghui D'Amario Claudia Gex Alex Duong Hien T T Shimomi Olga Valenzuela Stella M	2020	Dispersion stability and biocompatibility of four ligand-exchanged NaYF ₄ : Yb, Er upconversion nanoparticles.	Acta biomaterialia, (2020 Jan 15) Vol. 102, pp. 384-393. Electronic Publication Date: 1 Dec 2019 Journal code: 101233144. E-ISSN: 1878-7568. L-ISSN: 1742-7061.	Test substance not gly/metab
7967	Other	Chen YinZhu; Ding Wei; Liu ShengNan; Muhammad Shahid Khan; Zhang, Y. H.; Yao, J.; Yang, Z. P.; Du, J.; He, A. L.; Du, B. C.; Zhang, J. M.; Luo, X. S.	2018	Study on the safety of glyphosate to transgenic glyphosate-resistant soybean.	Jiangsu Agricultural Sciences (2018), Volume 46, Number 16, pp. 56-59, 9 refs. ISSN: 1002-1302 Published by: Jiangsu Academy of Agricultural Sciences, Nanjing	Transgenic crop
7968	Other	Chen, Chaowen; Zhang, Guilong; Dai, Zhangyu; Xiang, Yubin; Liu, Bin; Bian, Po; Zheng, Kang [Reprint Author]; Wu, Zhengyan [Reprint Author]; Cai, Dongjing [Reprint	2018	Fabrication of light-responsively controlled-release herbicide using a nanocomposite.	Chemical Engineering Journal, (OCT 1 2018) Vol. 349, pp. 101-110. http://www.sciencedirect.com/science/journal/13858947 sdc=1. ISSN: 1385-8947. E-ISSN: 1873-3212.	Test substance not gly/metab
7969	Other	Chen, Dan L.; Guoru, Huang, Minjian; Chen, Biaohua; Yin, Fengxiang	2014	Research progress in catalysts for producing N-phosphonomethyl glycine by air(oxygen) catalytic oxidation	Huagong Jizhan (2014), 33(2), 374-378 CODEN: HUJIEK; ISSN: 1000-6613	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7970	Other	Chen, Dan, L.; Jian, Li; Guoru, Chen, Biaohua; Yin, Fengxiang	2013	Synthesis technologies for glyphosate	Huagong Jizhan (2013), 32(7), 1635-1640, 1665 CODEN: HUJIEK; ISSN: 1000-6613	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7971	Other	Chen, Fei-Xiong; Li, Guo-Peng; Zhou, Cai-Rong; Peng, Fei-Fei	2012	Adsorbing thermodynamics and kinetics of resin D301M to glyphosate solution	Transactions of Beijing Institute of Technology [Trans. Beijing Inst. Technol.], Vol. 32, no. 6, pp. 650-654, Jun 2012, 10 refs. ISSN: 1001-0645 Published by: Beijing Institute of Technology, PO Box 327 Beijing 100081 China	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7972	Other	Chen, Guo Hua; Wang, Sheng; Wu, Fei Hua	2010	A practical synthesis of sargrolate hydrochloride and in vitro platelet aggregation inhibitory activities of its analogues	Chinese Chemical Letters (2010), 21(3), 287-289 CODEN: CCLEET; ISSN: 1001-8417	Publication on (organic) chemistry/ synthesis
7973	Other	Chen, Xia; Xie, Ji-min; Chen, Min; Jiang, De-li	2012	Preparation of glyphosate isopropylamine salt microcapsule by interfacial polymerization	Anhui Nongye Kexue (2012), 40(27), 13354-13357 CODEN: ANKEEN; ISSN: 0517-6611	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7974	Other	Chen, Qingqi; Chen, Huan; Li, Zhongang; Pang, Jie; Liu, Tianran; Guo, Liangqia; Fu, FengFu	2017	Colorimetric sensing of glyphosate in environmental water based on peroxidase mimetic activity of MoS ₂ nanosheets	Journal of Nanoscience and Nanotechnology (2017), 17(8), 5730-5734 CODEN: JNNOAR; ISSN: 1533-4880	Analytical method development or validation without information useful for the risk assessment.
7975	Other	Chen, Rui; Fang, Hong-xin; Zhao, Guang-fu; Wei, Yong-fei; Qiang, Jin-feng; Huang, Yong-sheng	2015	Evaluation of recycle of glyphosate solvent and thermal properties analysis	Nongyao (2015), 54(9), 642-644 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7976	Other	Chen, Weihua; Taylor, Matthew C.; Barrow, Russell A.; Croajal, Mikael; Mask, Joseite	2019	Loss of phosphoethanolamine N-methyltransferase abolishes phosphatidylcholine synthesis and is lethal	Plant Physiology (2019), 179(1), 124-142 CODEN: PLPHAY; ISSN: 1532-2548 URL: http://www.plantphysiol.org/	Publication on (organic) chemistry/ synthesis
7977	Other	Chen, Xixi; Wang, Huaiyuan; Wang, Chijia; Zhang, Wenbo; Lv, Chongliang; Zhu, Yanji	2019	A novel antiscaling and anti-corrosive polymer-based functional coating	Journal of the Taiwan Institute of Chemical Engineers (2019), 97, 397-405 CODEN: JTICAR; ISSN: 1876-1070	Test substance was not the active ingredient glyphosate or a relevant metabolite
7978	Other	Chen, Yifeng; Zhibang Zhang; Jie Li; Yueyi Gao; Lei Zhou; Xima Ge; Jun Han; Xin Guo; Hanchun Yang	2018	Porcine epidemic diarrhea virus S1 protein is the critical inducer of apoptosis	Virology journal (2018), Volume 15, Number 1, 170 p. ISSN: 1743-422X Published by: BioMed Central Source Note: 2018 Dec., v. 15, no. 1	Test substance not gly/metab
7979	Other	Chen, Yin; Douglas Doolhan; Lijian Jiang	2018	Response of Glyphosate-Resistant and Conventional Soybean Grafted Plants to Glyphosate	Weed science (2018), Volume 66, Number 4, pp. 433-438 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 July, v. 66, no. 4	Transgenic crop
7980	Other	Chen, Yu (Reprint) Zhang, Fan; Zhou, Yue; Chen, Yu (Reprint); Shi, Zhongwen; Tang, Yawen; Lu, Tianhong	2010	Facile controlled preparation of phosphonic acid-functionalized gold nanoparticles	JOURNAL OF COLLOID AND INTERFACE SCIENCE, (15 NOV 2010) Vol. 351, No. 2, pp. 421-426. ISSN: 0021-9797.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7981	Other	Chen, Yuan-qun; Lu, Sun-rong; Lin, Qing-cai	2013	Discussion on treatment of glyphosate mother liquor	Huagong Jishu Yu Kaifa (2013), 42(4), 9-10, 21 CODEN: HJYKAK; ISSN: 1671-9905	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7982	Other	Chen, Yuxian; Ripka, Emily Grace; Franck, John M.; Mays, Mathew M.	2019	Ligand Surface Density Decreases with Quantum Rod Aspect Ratio	Journal of Physical Chemistry C (2019), 123(38), 23682-23690 CODEN: JPCCKC; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite

7983	Other	Chen, Zexin; van den Elsen, Jean M.H.; Crennell, Susan J.; Marce, Patricia; Resende, Ricardo; Watts, Andrew G. (correspondence); Alzari, Pedro M.; Frasch, A. Carlos	2018	The synthesis and kinetic evaluation of aryl α -aminophosphonates as novel inhibitors of T. cruzi trans-sialidase	European Journal of Medicinal Chemistry, (5 October 2018) Vol. 158, pp. 25-33. Refs: 33 ISSN: 0223-5234; E-ISSN: 1768-3254 CODEN: EJMCA5	Publication on (organic) chemistry/ synthesis
7984	Other	Chen, Zhujiang; Chakong Au, Lilong Jiang; Xiaojun Bao; Yanning Cao; Yongde Ma	2019	Synthesis, Characterization, and Catalytic Performance of Aminomethylphosphonic Molybdenum Catalysts for Shurry-Phase Hydrocracking	Industrial & engineering chemistry process design and development (2019), Volume 58, Number 8, pp. 2689-2696 ISSN: 1520-5045 Published by: American Chemical Society Source Note: 2019 Jan. 24, v. 58, no. 8	Test substance not gly/metab
7985	Other	Cheng, Dongxiang (Reprint); Yu, Jitong; Wang, Tingling; Chen, Weiwei; Guo, Ping Cheng, Dongxiang (Reprint)	2014	Adsorption Characteristics and Mechanisms of Organochlorine Pesticide DDT on Farmland Soils	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2014) Vol. 23, No. 5, pp. 1527-1535. ISSN: 1230-1485.	Test substance not gly/metab
7986	Other	Cheng, H. N.; Ford, Catrina; Dowd, Michael K.; He, Zhongqi	2017	Effects of phosphorus-containing additives on soy and cottonseed protein as wood adhesives	International Journal of Adhesion and Adhesives (2017), 77, 51-57 CODEN: IJAADK; ISSN: 0143-7496	Test substance was not the active ingredient glyphosate or a relevant metabolite
7987	Other	Cheng, Nan; Shi, Qirong; Zhu, Chengzhou; Li, Suiqiong; Lin, Yuche; Du, Dan	2019	Pt-Ni(OH) ₂ nanosheets amplified two-way lateral flow immunoassays with smartphone readout for quantification of pesticides	Biosensors & Bioelectronics (2019), 142, 111498 CODEN: BBIOE4; ISSN: 0956-5663	Analytical method development or validation without information useful for the risk assessment.
7988	Other	Cheng, Sha; Wang, Hui; Wang, Zhi-cun; Ding, Ming-shan; Li, Jian-bing	2014	Analysis of five adjuvants in liquid pesticide products with gas chromatography	Shandong Huagong, (2014) Vol. 43, No. 1, pp. 61-63. CODEN: SHHU44. ISSN: 1008-021X.	Analytical method development or validation without information useful for the risk assessment.
7989	Other	Cheng, Yuanxuan; Tang, Yu-Ting; Nathanael, C. Paul	2018	Determination of the potential implementation impact of 2016 ministry of environmental protection generic assessment criteria for potentially contaminated sites in China	Environmental Geochemistry and Health, (2018) Vol. 40, No. 3, pp. 967-985. CODEN: EGHEE3. ISSN: 0269-4042.	China pesticide regulations
7990	Other	Cheng, Zhipeng; Zhang, Xinzhong; Geng, Xia; Organtini, Kari L.; Dong, Fengshou; Xu, Jun; Liu, Xingang; Wu, Xiaohu; Zheng, Yongquan	2018	A target screening method for detection of organic pollutants in fruits and vegetables by atmospheric pressure gas chromatography quadrupole-time-of-flight mass spectrometry combined with informatics platform	Journal of Chromatography A, (2018) Vol. 1577, pp. 82-91. CODEN: JCRAEY. ISSN: 0021-9673.	Analytical method development or validation without information useful for the risk assessment.
7991	Other	Chinnappa Gurikar Adkar-Purushothama C R; Suraj Um Dale; Tamilvendan K; Sreenivasa M Y	2014	Pesticide tolerant Azotobacter isolates from paddy growing areas of northern Karnataka, India.	World journal of microbiology & biotechnology, (2014 Jan) Vol. 30, No. 1, pp. 1-7. Electronic Publication Date: 29 Jun 2013 Journal code: 9012472. E-ISSN: 1573-0972. L-ISSN: 0959-3993.	Isolation of pesticide-tolerant bacterial strains from rice paddies
7992	Other	Chiapella, Ariana M. (Reprint); Grank, Elise F. Grabowski, Zbigniew J. Grabowski, Zbigniew J. Rozance, Mary Ann Denton, Ashlie D. Alattar, Manar A.	2019	Toxic Chemical Governance Failure in the United States: Key Lessons and Paths Forward	BIOSCIENCE, (AUG 2019) Vol. 69, No. 8, pp. 615-630. ISSN: 0006-3588.	Secondary information including scientific and regulatory reviews
7993	Other	Chibirev, Igor O.; Cherkasov, Rafael A.; Ibrashveva, Daina N.; Tavabilova, Adelya N.; Garifzyanov, Airat R.	2016	The extraction of copper with O-2-ethylhexyl-N-bis(2-ethylhexylamine)- methylphosphonic acid in alkaline medium	Phosphorus, Sulfur and Silicon and the Related Elements (2016), 191(11-12), 1652-1653 CODEN: PSSLEC; ISSN: 1563-5325	Publication on (organic) chemistry/ synthesis
7994	Other	Chibuike, Grace (Reprint); Burkitt, Lucy; Camps-Arbestain, Marta; Bishop, Peter; Bretherton, Mike; Singh, Ranvir	2019	Effect of forage crop establishment on dissolved organic carbon dynamics and leaching in a hill country soil	SOIL USE AND MANAGEMENT, (SEP 2019) Vol. 35, No. 3, pp. 453-465. ISSN: 0266-0032.	Test substance not gly/metab
7995	Other	Chin, Jason P.; McGrath, John W.; Quinn, John P. (correspondence)	2016	Microbial transformations in phosphonate biosynthesis and catabolism, and their importance in nutrient cycling.	Current Opinion in Chemical Biology, (April 01, 2016) Vol. 31, pp. 50-57. Refs: 49 ISSN: 1367-5931; E-ISSN: 1879-0402 CODEN: COCBF4	Publication on (organic) chemistry/ synthesis
7996	Other	Chinbhakindi, Sridhar; Purohit, Ajay; Singh, Varoon; Tak, Vijay; Dubey, D. K.; Pardasani, Deepak	2014	Solid supported in situ derivatization extraction of acidic degradation products of nerve agents from aqueous samples	Journal of Chromatography A, (2014) Vol. 1359, pp. 325-329. CODEN: JCRAEY. ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7997	Other	Choi, Younghun; Kim, Kitae; Kim, Deokwon; Moon, Hyo-bang; Jeon, Junbo	2019	Ny-Alesund-oriented organic pollutants in sewage effluent and receiving seawater in the Arctic region of Kongsfjorden	Environmental Pollution (Oxford, United Kingdom), (2019) pp. Ahead of Print. CODEN: ENPOEK. ISSN: 0269-7491.	Test substance was not the active ingredient glyphosate or a relevant metabolite
7998	Other	Chou Fang-Chieh; Tsai Tim W T; Chan Jerry C C	2010	Rotational echo double resonance without proton decoupling under fast spinning condition.	Solid state nuclear magnetic resonance, (2010 Sep-Oct) Vol. 38, No. 2-3, pp. 58-61. Electronic Publication Date 13 Aug 2010 Journal code: 9306181. E-ISSN: 1527-3326. L-ISSN: 0926-2040.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
7999	Other	Chou, Ming-Yi [Reprint Author]; Vanden Heuvel, Justine E. [Reprint Author]	2019	Annual Under-Vine Cover Crops Mitigate Vine Vigor in a Mature and Vigorous Cabernet franc Vineyard.	American Journal of Enology and Viticulture, (JAN 1 2019) Vol. 70, No. 1, pp. 98-108. http://ajevonline.org/. CODEN: AJEVAC. ISSN: 0002-9254. E-ISSN: 1943-7749.	Test substance not gly/metab
8000	Other	Chou, Ming-Yi; Vanden Heuvel, Justine; Bell, Terrence H.; Panke-Buisse, Kevin; Kao-Kuiffin, Jenny	2018	Vineyard under-vine floor management alters soil microbial composition, while the fruit microbiome shows no corresponding shifts	Scientific Reports (2018), 8(1), 1-9 CODEN: SRCEC3; ISSN: 2045-2322	Effects of different field management practices on vineyard microbiome
8001	Other	Choudhary, Hadi Hasan; Srivastava, Pratik Narain; Mishra, Satish (correspondence) Singh, Subhash Kumar, Kota Arun	2018	The shikimate pathway enzyme that generates chorismate is not required for the development of Plasmodium berghei in the mammalian host nor the mosquito vector.	International Journal for Parasitology, (March 2018) Vol. 48, No. 3-4, pp. 203-209. Refs: 31 ISSN: 0020-7519; E-ISSN: 1879-0135 CODEN: IJPYBT	Test substance not gly/metab

8002	Other	Christendat, Dinesh (Reprint); Peck, James; Lee, John; Hu, Shi; Christendat, Dinesh (Reprint); Senisterra, Guillermo; Christendat, Dinesh	2011	Structural and Mechanistic Analysis of a Novel Class of Shikimate Dehydrogenases: Evidence for a Conserved Catalytic Mechanism in the Shikimate Dehydrogenase Family	BIOCHEMISTRY, (11 NOV 2011) Vol. 50, No. 40, pp. 8616-8627. ISSN: 0006-2960.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8003	Other	Christine Caline; Koumben Michaelle; Shakir Shakir; Clavier Severine; Ehret-Sabatier Laurence; Saupé Falk; Orend Gertraud; Charbonniere Loïc J	2012	Synthesis of an activated phosphonated bifunctional chelate with potential for PET imaging and radiotherapy.	Organic & biomolecular chemistry, (2012 Dec 14) Vol. 10, No. 46, pp. 9183-90. Electronic Publication Date: 22 Oct 2012 Journal code: 101154995. E-ISSN: 1477-0539. L-ISSN: 1477-0520.	Publication on (organic) chemistry/ synthesis
8004	Other	Christon, Terri; Adams, Stuart; Fussel, Richard; Beck, Jonathan; Rohrer, Jeffrey	2018	Determination of ionic herbicides in beverages and fruit samples using ion chromatography coupled with high resolution accurate mass spectrometry	Abstracts of Papers, 255th ACS National Meeting & Exposition, New Orleans, LA, United States, March 18-22, 2018, (2018) pp. AGFD-179. CODEN: 69WAWX.	Analytical method development or validation without information useful for the risk assessment.
8005	Other	Chu, Yuting; Shi, Wenyang; Lu, Zhimin; Xia, Mingzhu; Lei, Wu; Wang, Fengyun	2011	Study of the inhibition mechanism of the ATPP with the substitutes by discover module of material studio	Jisuaji Yu Yingyong Huaxue (2011), 28(10), 1270-1274 CODEN: JYYH66; ISSN: 1001-4160	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8006	Other	Chaiko, O. L.; Korotkiy, Yu. V.; Bondar, V. O.	2015	Phosphonomethylated derivatives of dinitroanilines	Zhurnal Organichnoi ta Farmatsevtichnoi Khimii (2015), 13(2), 57-63 CODEN: ZOFKAM; ISSN: 2308-8303	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8007	Other	Csek, Aydin; Yilmaz, Onur; Arar, Ozgur	2018	Removal of lithium from water by aminomethylphosphonic acid-containing resin	Journal of the Serbian Chemical Society, (2018) Vol. 83, No. 9, pp. 1059-1069. CODEN: JSCSEN. ISSN: 0352-5139.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8008	Other	Croni Joel P.; Doroghazi James R.; Ju Kou-San; Yu Xiaomin; Evans Bradley S.; Lee Jaehoon; Mecalif William W	2014	Cyanohydrin phosphonate natural product from Streptomyces regensis.	Journal of natural products, (2014 Feb 28) Vol. 77, No. 2, pp. 243-9. Electronic Publication Date: 17 Jan 2014 Journal code: 7906882. E-ISSN: 1520-6025. L-ISSN: 0163-3864. Report No.: PMC-PMC3993929.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8009	Other	Clinch, Keith; Crump, Douglas R.; Evans, Gary B.; Mason, Jennifer M.; Tyler, Peter C. (correspondence); Hazleton, Keith Z.; Schramm, Vern L.	2013	Acyclic phosphonate inhibitors of Plasmodium falciparum hypoxanthine-guanine-xanthine phosphoribosyltransferase.	Bioorganic and Medicinal Chemistry, (1 Sep 2013) Vol. 21, No. 17, pp. 5629-5646. Refs: 50 ISSN: 0968-0896; E-ISSN: 1464-3391 CODEN: BMECEP	Test substance was not the active ingredient glyphosate or a relevant metabolite
8010	Other	Cline, John; Neilson, Gerry; Hogue, Eugene; Kuchta, Shawn; Neilsen, Denise	2011	Spray-on-mulch technology for intensively grown irrigated apple orchards: influence on tree establishment, early yields, and soil physical properties	HortTechnology (2011), Volume 21, Number 4, pp. 398-411 ISSN: 1063-0198 Source Note: 2011 Aug., v. 21, no. 4.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8011	Other	Coan, Patrick D.; Ellis, Lucas D.; Griffin, Michael B.; Schwartz, Daniel K.; Medlin, J. Will	2018	Enhancing Cooperativity in Bifunctional Acid-Pd Catalysts with Carboxylic Acid-Functionalized Organic Monolayers	Journal of Physical Chemistry C (2018), 122(12), 6637-6647 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
8012	Other	Coffman, W.; Barber, L. T.; Norsworthy, J. K.; Hill, Z. T.; Bowman, H. D.	2018	Evaluation of salvage treatment options in XtendFlex® cotton.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 652, pp. 73-76, 1 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf	Transgenic crop
8013	Other	Collins, Kathryn E. (Reprint); Febria, Catherine M.; Warburton, Helen J.; Devlin, Hayley S.; Hogsden, Kristy L.; Goeller, Brandon C.; McIntosh, Angus R.	2019	Evaluating practical macrophyte control tools on small agricultural waterways in Canterbury, New Zealand	NEW ZEALAND JOURNAL OF MARINE AND FRESHWATER RESEARCH, (3 APR 2019) Vol. 53, No. 2, pp. 182-200. ISSN: 0028-8330.	Test substance not gly/metab
8014	Other	Collins-Wildman, Daniel L.; Kim, Moosung; Sullivan, Kevin P.; Plonka, Anna M.; Frenkel, Anatoly I.; Museev, Djamaladdin G.; Hill, Craig L.	2018	Buffer-Induced Acceleration and Inhibition in Polyoxometalate-Catalyzed Organophosphorus Ester Hydrolysis	ACS Catalysis (2018), 8(8), 7068-7076 CODEN: ACCACS; ISSN: 2155-5435	Test substance was not the active ingredient glyphosate or a relevant metabolite
8015	Other	Colon-Ortiz, Jonathan; Ramesh, Pranav; Tsiolomelelis, George; Neimark, Alexander V. (correspondence)	2020	Permeation dynamics of dimethyl methylphosphonate through polyelectrolyte composite membranes by in-situ Raman spectroscopy.	Journal of Membrane Science, (1 February 2020) Vol. 595, art. 117462. Refs: 42 ISSN: 0376-7388; E-ISSN: 1873-3123 CODEN: JMESDO	Test substance was not the active ingredient glyphosate or a relevant metabolite
8016	Other	Contiero, Robinson L.; Rios, Fabio A.; Biffe, Denis F.; Braz, Guilherme B. P.; Constantim, Jamil; de Oliveira, Rubem S.; Gheno, Eliezer A.; Lucio, Felipe R.	2019	Effect of day time climatic conditions associated with different 2,4-D formulations on spray deposition and weed control	Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes (2019) Ahead of Print CODEN: JPFC22; ISSN: 0360-1234	Test substance not gly/metab
8017	Other	Cook, S. K.; Wynn, S. C.; Clarke, J. H.	2010	How valuable is glyphosate to UK agriculture and the environment?	Outlooks on Pest Management (2010), Volume 21, Number 6, pp. 280-284, 8 refs. ISSN: 1743-1026 DOI: 10.1564/21des08 Published by: Research Information Ltd, Burnham URL (Availability): http://www.pestoutlook.com	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8018	Other	Cooke, Heather A.; Peck, Spencer C.; Evans, Bradley S.; van der Donk, Wilfred A. [Reprint Author]	2012	Mechanistic Investigation of Methylphosphonate Synthase, a Non-Heme Iron-Dependent Oxygenase.	Journal of the American Chemical Society, (SEP 26 2012) Vol. 134, No. 38, pp. 15660-15663. CODEN: JACSAT. ISSN: 0002-7863.	Publication on (organic) chemistry/ synthesis
8019	Other	Coons, Rebecca	2014	A new age of environmentalism and regulations	Chemical Week [Chem. Week], Vol. 176, no. 23, 41 p. 8 Sep 2014. ISSN: 0009-272X Published by: Chemical Week Associates	Historical comments
8020	Other	Coons, Rebecca	2015	... beats estimates on higher seed sales, considering \$1-billion investment in dicamba production	Chemical Week [Chem. Week], Vol. 177, no. 17, 7 p. 22 Jun 2015. ISSN: 0009-272X Published by: Chemical Week Associates	Articles dealing with political / socio / economic analysis.

8021	Other	Coos, Rebecca	2012	DOJ drops antitrust inquiry into seed industry and Monsanto	Chemical Week [Chem. Week]. Vol. 174, no. 30, 7 p. 26 Nov 2012. ISSN: 0009-272X Published by: Chemical Week Associates	Articles dealing with political / socio / economic analysis.
8022	Other	Coos, Rebecca	2013	DuPont and Monsanto sign licensing deal, end patent fight	Chemical Week [Chem. Week]. Vol. 175, no. 10, 9 p. 25 Mar 2013. ISSN: 0009-272X Published by: Chemical Week Associates	Transgenic crop
8023	Other	Coos, Rebecca	2010	Monsanto Expands Glyphosate, Prepares for U.S. DOJ Inquiry	Chemical Week. Vol. 172, no. 6, pp. 7-7, 8 Mar. 2010 ISSN: 0009-272X Published by: Chemical Week Associates, 110 William Street, 11th Floor, New York, NY, 10038, USA, [URL:http://www.chemweek.com]	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8024	Other	Coos, Rebecca	2010	Monsanto Lowers Forecast, Announces Roundup Price Cuts	Chemical Week [Chem. Week]. Vol. 172, no. 13, pp. 8-8, 31 May 2010. ISSN: 0009-272X Published by: Chemical Week Associates	no effect caused by application of glyphosate
8025	Other	Coos, Rebecca	2010	Monsanto Narrows Fourth Quarter Loss	Chemical Week [Chem. Week]. Vol. 172, no. 24, pp. 9-9, 11 Oct 2010. ISSN: 0009-272X Published by: Chemical Week Associates	no effect caused by application of glyphosate
8026	Other	Coos, Rebecca	2011	Monsanto Reports Strong Quarter, Discloses SEC Probe	Chemical Week [Chem. Week]. Vol. 173, no. 17, pp. 10-10, 4 Jul 2011. ISSN: 0009-272X Published by: Chemical Week Associates	no effect caused by application of glyphosate
8027	Other	Coos, Rebecca	2011	Monsanto Swings to Profit: Glyphosate Revenue Stabilizes	Chemical Week [Chem. Week]. Vol. 173, no. 1, pp. 11-11, 3 Jan 2011. ISSN: 0009-272X Published by: Chemical Week Associates	no effect caused by application of glyphosate
8028	Other	Coos, Rebecca	2010	Weak Glyphosate Drags Down Monsanto's Third Quarter...	Chemical Week [Chem. Week]. Vol. 172, no. 16, pp. 9-9, 5 Jul 2010. ISSN: 0009-272X Published by: Chemical Week Associates	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8029	Other	Coos, Rebecca; Ramesh, Deepthi	2013	Monsanto terminates glyphosate supply deal with Nufarm	Chemical Week [Chem. Week]. Vol. 175, no. 9, 10 p. 18 Mar 2013. ISSN: 0009-272X Published by: Chemical Week Associates	Articles dealing with political / socio / economic analysis.
8030	Other	Cooper, George; Horz, Friedrich; Spees, Alanna; Chang, Sherwood	2014	Highly stable meteoritic organic compounds as markers of asteroidal delivery	Earth and Planetary Science Letters (2014), 385, 206-215 CODEN: EPSLA2; ISSN: 0012-821X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8031	Other	Copping, Leonard G.	2019	Even the reporting on glyphosate is poorly presented	Outlooks on Pest Management (1 Apr 2019) Volume 30, Number 2, pp. 65 ISSN 1743-1026 E-ISSN: 1743-1034 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Commentary
8032	Other	Copping, Leonard G.	2014	Sri Lanka bans the sale and use of glyphosate	Outlooks on Pest Management: Outlooks on Pest Management (Apr 2014) Volume 25, Number 2, pp. 187 ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v25_apr_09 Published by: Research Information Ltd.	Article on glyphosate ban in Sri Lanka
8033	Other	Corpas Francisco J; Gonzalez-Gordo Salvador; Muñoz-Vargas María A; Palma Jose M Barroso Juan B	2019	Hydrogen sulfide: A novel component in Arabidopsis peroxisomes which triggers catalase inhibition.	Journal of integrative plant biology, (2019 Jul) Vol. 61, No. 7, pp. 871-883. E-ISSN: 1744-7909. Publication Date: 3 Apr 2019 Journal code: 101250502. E-ISSN: 1744-7909. L-ISSN: 1672-9072.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
8034	Other	Corporate Author: Springer-Verlag GmbH Austria, part of Springer Nature ANONYMOUS Corporate Author: Springer-Verlag GmbH Austria, part of Springer Nature	2019	Publisher's Note to: Editors must be vigilant to guarantee the quality and credibility of published scientific work.	ADHD Attention Deficit and Hyperactivity Disorders, (1 Sep 2019) Vol. 11, No. 3, pp. 341. Refs: 4 ISSN: 1866-6116; E-ISSN: 1866-6647	Publisher's note
8035	Other	Corvaglia, Valentina; Carbajo, Daniel; Prabhakaran, Panchami; Ziach, Krzysztof; Mandal, Pradeep Kumar; Dos Santos, Victor; Legény, Carole; Vogel, Rachel;	2019	Carboxylate-functionalized foldamer inhibitors of HIV-1 integrase and topoisomerase I: artificial analogues of DNA mimic proteins	Nucleic Acids Research (2019), 47(11), 5511-5521 CODEN: NARHAD; ISSN: 1362-4962 URL: https://academic.oup.com/nar	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8036	Other	Coskun, G.; Simsek, I.; Anar, Oc.; Yucsek, Ue.; Yucsek, M.	2016	Comparison of chelating ligands on manganese (II) removal from aqueous solution.	Desalination and Water Treatment (2016), Volume 57, Number 53, pp. 25739-25746, 28 refs. ISSN: 1944-3994 Published by: Taylor & Francis, Abingdon URL (Availability): http://www.tandfonline.com/loi/dwt20	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8037	Other	Costa Jean C S Ando Romulo A; Sant'Ana Antonio C; Corio Paola	2012	Surface-enhanced Raman spectroscopy studies of organophosphorous model molecules and pesticides.	Physical chemistry chemical physics : PCCP, (2012 Dec 05) Vol. 14, No. 45, pp. 15645-51. Electronic Publication Date: 15 Oct 2012 Journal code: 100888160. E-ISSN: 1463-9084. L-ISSN: 1463-9076.	Analytical method development or validation without information useful for the risk assessment.
8038	Other	Costa Márcia P.M; Prates Leticia M; Cruz Mauricio T M; Ferreira Ivana L M Baptista Leonardo	2018	Interaction of polyelectrolyte complex between sodium alginate and chitosan dimers with a single glyphosate molecule: A DFT and NBO study.	Carbohydrate polymers, (2018 Oct 15) Vol. 198, pp. 51-60. Electronic Publication Date: 15 Jun 2018 Journal code: 8307156. E-ISSN: 1879-1344. L-ISSN: 0144-8617.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8039	Other	Costa, Isis Marques; Colodogno, Lucia; Agostini Valle, Eliana Maira (Reprint)	2018	Valuimetric and spectroscopic studies of the interaction between copper (II) ions with the pesticide carbandazin and its effect in the soil	JOURNAL OF SOLID STATE ELECTROCHEMISTRY, (MAY 2018) Vol. 22, No. 5, Sp. iss. SI, pp. 1563-1570. ISSN: 1432-8488.	Test substance not gly/metab

8040	Other	Costa, N. L.; Santana, A. C.; de; de Santana, A. C.	2013	Market power and development of new transgenic and conventional soybean cultivars: an analysis of the Brazilian experience. Poder de mercado e desenvolvimento de novas cultivares de soja transgênicas e convencionais: análise da experiência Brasileira.	Revista de Ciências Agrárias / Amazonian Journal of Agricultural and Environmental Sciences (2013). Volume 56, Number 1, pp. 61-68, 24 refs. ISSN: 1517-591X DOI: 10.4322/rca.2013.003 Published by: Ministério da Educação, Universidade Federal Rural de Amaz	Transgenic crop
8041	Other	Costa, Rui O.; Ferreira, Ildete L.; Resende, Rosa; Oliveira, Catarina R.; Rego, Ana C.; Pereira, Claudia M.F. (correspondence); Lacer, Pascale N.; Klein, William L.; Auberson,	2012	Endoplasmic reticulum stress occurs downstream of GluN2B subunit of N-methyl-D-aspartate receptor in mature hippocampal cultures treated with amyloid-β oligomers.	Aging Cell, (October 2012) Vol. 11, No. 5, pp. 823-833. Refs: 49 ISSN: 1474-9718; E-ISSN: 1474-9726 CODEN: ACGEQQ	Pharmacological evaluation of anti-viral compound, not relevant
8042	Other	Cotton, Jacqueline (correspondence); Rahman, Muhammad Aziz; Brumby, Susan Cotton, Jacqueline (correspondence); Rahman, Muhammad Aziz; Brumby,	2018	Cholinesterase research outreach project (CROP): point of care cholinesterase measurement in an Australian agricultural community.	Environmental Health: A Global Access Science Source, (2 Apr 2018) Vol. 17, No. 1, art. 31. Refs: 38 E-ISSN: 1476-069X	Test substance not gly/metab
8043	Other	Covington, Tammie R. (Reprint Author); Lumley, Lucille A.; Ruark, Christopher D.; Clarkson, Edward D.; Whalley, Christopher E.; Gearhart, Jeffrey M.	2016	Modeling Organophosphorus Chemical Warfare Nerve Agents: A Physiologically Based Pharmacokinetic-Pharmacodynamic (PBPK-PD) Model of VX.	Worek, F [Editor]; Jenner, J [Editor]; Thiermann, H [Editor]. (2016) pp. 213-263. Chemical Warfare Toxicology, Vol 1: Fundamental Aspects. Publisher: ROYAL SOC CHEMISTRY, THOMAS GRAHAM HOUSE, SCIENCE PARK, CAMBRIDGE CB4 4WF, CAMBS, UK. Series: Issues in T	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8044	Other	Cox, Caroline (Reprint) Cox, Caroline (Reprint) Sorgan, Michael; Condon, Madison	2010	Pesticide Risk Indicators: Unidentified Inert Ingredients Compromise Their Integrity and Utility	ENVIRONMENTAL MANAGEMENT, (APR 2010) Vol. 45, No. 4, pp. 834-841. ISSN: 0364-152X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8045	Other	Cox, W. J. (Reprint); Cherney, J. H. Shields, E. H.	2010	Soybeans Compensate at Low Seeding Rates but not at High Thinning Rates	AGRONOMY JOURNAL, (JUL-AUG 2010) Vol. 102, No. 4, pp. 1238-1243. ISSN: 0002-1962.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8046	Other	Cox, William J ; Cherney, Jerome H	2018	Agronomic Comparisons of Conventional and Organic Maize during the Transition to an Organic Cropping System	Agronomy, Vol. 8, No. 7, 20180701 E-ISSN: 2073-4395 DOI: 10.3390/agronomy8070113 Published by: MDPI AG, Basel	Test substance not gly/metab
8047	Other	Cresay William R; Fry Roderick A; McGarvey David J	2012	Reaction of nerve agents with phosphate buffer at pH 7.	The journal of physical chemistry. A, (2012 Jul 12) Vol. 116, No. 27, pp. 7279-86. Electronic Publication Date: 29 Jun 2012 Journal code: 9890903. E-ISSN: 1520-5215. L-ISSN: 1089-5639.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8048	Other	Crossman, Scott T; Page, Eric R; Swanton, Clarence J	2011	Weeds and the Red to Far-Red Ratio of Reflected Light: Characterizing the Influence of Herbicide Selection, Dose, and Weed Species	Weed science (2011), Volume 59, Number 3, pp. 424-430 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2011, v. 59, no. 3	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8049	Other	Cristoni Simone; Barera Simone; Dani Guglielmo Brambilla Paolo; Brambilla Maura Albini Adriana; Bruno Antonino; Rossi Bernardi	2017	SANIST: optimization of a technology for compound identification based on the European Union directive with applications in forensic, pharmaceutical and food analyses.	Journal of mass spectrometry : JMS, (20170100) Vol. 52, No. 1, pp. 16-21. Journal code: 9504818. E-ISSN: 1096-9888. L-ISSN: 1076-5174.	Analytical method development or validation without information useful for the risk assessment.
8050	Other	Crocchi, Luana C; Ortiz, Rafael S; Moura, Sidnei	2019	Development and validation of a qNMR method for analyses of legal and illegal formulations of glyphosate	Analytical methods (2019), Volume 11, Number 31, pp. 4052-4059 ISSN: 1759-9679 Published by: The Royal Society of Chemistry Source Note: 2019 Aug. 8, v. 11, no. 31	Analytical method development or validation without information useful for the risk assessment.
8051	Other	Crocchi, Luana; Ortiz, Rafael; Moura, Sidnei	2019	Development and validation of a qNMR method for the analysis of legal and illegal formulations of glyphosate	Analytical Methods, (2019) pp. Ahead of Print. CODEN: AMNEGX. ISSN: 1759-9679.	Analytical method development or validation without information useful for the risk assessment.
8052	Other	Crouzet, Olivier (Reprint); Batisson, Isabelle; Bonnemoy, Frederique; Bardot, Corinne; Bobatier, Jacques; Mallet, Clarisse Crouzet, Olivier (Reprint); Batisson, Isabelle;	2010	Response of soil microbial communities to the herbicide mesotrione: A dose-effect microcosm approach	SOIL BIOLOGY & BIOCHEMISTRY, (FEB 2010) Vol. 42, No. 2, pp. 193-202. ISSN: 0038-0717.	Test substance not gly/metab
8053	Other	Cui Qi; Du YunPeng; Wei Chi; Gao Xue; Jia GuiXia; Cui, Q.; Du, Y. P.; Wei, C.; Gao, X.; Jia, G. X.	2015	Transformation of Lilium 'Sorbonne' (oriental hybrids) with anthocyanin regulatory gene B1/C1.	Journal of Beijing Forestry University (2015), Volume 37, Number 11, pp. 100-108, 36 refs. ISSN: 1000-1522 Published by: Beijing Forestry University, Beijing	Transgenic crop
8054	Other	Cui, B.-P.; Li, P.; Sun, H.-J.; Ding, L.; Zhou, Y.-B.; Wang, J.-J.; Zhu, G.-Q. (correspondence); Kang, Y.-M.	2013	Ionotropic glutamate receptors in paraventricular nucleus mediate adipose afferent reflex and regulate sympathetic outflow in rats.	Acta Physiologica, (September 2013) Vol. 209, No. 1, pp. 45-54. Refs: 41 ISSN: 1748-1708; E-ISSN: 1748-1716	Test substance was not the active ingredient glyphosate or a relevant metabolite
8055	Other	Culvenor, R. A.; McDonald, S. E.; Veness, P. E.; Watson, D.; Dempsey, W.	2011	The effect of improved aluminium tolerance on establishment of the perennial grass, phalaris, on strongly acid soils in the field and its relation to seasonal rainfall	Crop & Pasture Science (2011), 62(5), 413-426 CODEN: CPSRCY; ISSN: 1856-0947	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8056	Other	Cypryk, Marek; Drabowicz, Jozef; Gostynski, Bartlomiej; Kudzin, Marcin H.; Kudzin, Zbigniew H.; Urbaniak, Pawel	2018	1-(acylamino)alkylphosphonic acids-alkaline deacylation	Molecules (2018), 23(4), 859/1-859/17 CODEN: MOLEFW; ISSN: 1420-3049	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8057	Other	Cypryk, Marek; Drabowicz, Jozef; Gostynski, Bartlomiej; Kudzin, Marcin H.; Kudzin, Zbigniew H.; Urbaniak, Pawel	2017	1-(N-Acylamino)alkylphosphonic acids - Deacylation in aqueous solutions	Phosphorus, Sulfur and Silicon and the Related Elements (2017), 192(6), 651-658 CODEN: PSSLEC; ISSN: 1563-5325	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8058	Other	da Mata, Kamilla; Cruzza, Marcia Zanetti; de Oliveira, Fernanda Midori; de Toffoli, Ana Lucia; Teixeira Tarley, Cesar Ricardo; Moreira, Altair Benedito	2014	Synthesis and characterization of cross-linked molecularly imprinted polyacrylamide for the extraction/preconcentration of glyphosate and aminomethylphosphonic acid from water samples.	Reactive & Functional Polymers (2014), 83, 76-83 CODEN: RFP0F6; ISSN: 1381-5148	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8059	Other	da Silva Eduardo R Segato Thiago P; Coltro Wendell K T; Lima Renato S; Carrillo Emanuel; Mazo Luiz H	2013	Determination of glyphosate and AMPA on polyester-ener electrophoresis microchip with contactless conductivity detection	Electrophoresis, (2013 Jul) Vol. 34, No. 14, pp. 2107-11. Electronic Publication Date: 26 Jun 2013 Journal code: 8204476. E-ISSN: 1522-2683. L-ISSN: 0173-0835.	Analytical method development or validation without information useful for the risk assessment.
8060	Other	da Silva, Tamiris Pereira (Reprint); DoVale, Julio Cesar Silverio, Lucas Marques, Jean Newton; Rosa, Reginaldo; Guarido da Silva, Luan Henrique;	2019	INT7100 IPRO - A soybean cultivar for an extensive growing area in the South and Cerrado in Brazil	CROP BREEDING AND APPLIED BIOTECHNOLOGY, (JUL-SEP 2019) Vol. 19, No. 3, pp. 360-363. ISSN: 1984-7033.	Transgenic crop
8061	Other	da Silveira Fleck, Alan; Couture, Caroline; Saive, Jean-Francois; Njanga, Pierre-Eric; Neesham-Grenon, Eve; Lachapelle, Guillaume; Coulombe, Hugo; Halle, Stephane;	2018	Diesel engine exhaust exposure in underground mines: Comparison between different surrogates of particulate exposure	Journal of Occupational and Environmental Hygiene (2018), 15(7), 549-558 CODEN: JOEHA2; ISSN: 1545-9624	Test substance not gly/metab
8062	Other	Daam, Michiel A. (correspondence) Pereira, Joana L.	2018	General introduction and outline of the special issue "Emerging advances and challenges in pesticide ecotoxicology".	Ecotoxicology, (1 Sep 2018) Vol. 27, No. 7, pp. 761-763. Refs: 7 ISSN: 0963-9292; E-ISSN: 1573-3017 CODEN: ECOTEL.	General introduction and outline of the special issue
8063	Other	Daam, Michiel A. [Reprint Author]; Van den Brink, Paul J.	2010	Implications of differences between temperate and tropical freshwater ecosystems for the ecological risk assessment of pesticides.	Ecotoxicology, (JAN 2010) Vol. 19, No. 1, pp. 24-37. http://www.springerlink.com/content/100168/; ISSN: 0963-9292. E-ISSN: 1573-3017.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8064	Other	Dalich, Prabhash; Das, Bodhisatwa; Dhara, Santanu	2015	Microwave assisted rapid synthesis of N-methylene phosphonic chitosan via Mannich-type reaction	Carbohydrate Polymers (2015), 133, 345-352 CODEN: CAPOD8; ISSN: 0144-8617	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8065	Other	Dai Guoxin; Wang Di; Wang Yan; Cao Zhihan; Dai Rongji	2019	Preparation and application of temperature-sensitive affinity chromatographic materials for enrichment of phosphoric acid compounds.	Se pu = Chinese journal of chromatography, (2019 Apr 08) Vol. 37, No. 4, pp. 376-382. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8066	Other	Dalsisy, Doralyn S.; Saludes, Jonel P.; Molinski, Tadeusz F. (Reprint)	2011	Phulomycin A inhibits laccase and melanization in <i>Cryptococcus neoformans</i>	BIOORGANIC & MEDICINAL CHEMISTRY, (15 NOV 2011) Vol. 19, No. 22, pp. 6654-6657. ISSN: 0968-0896.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8067	Other	Damin, Virginia; Trivelin, P. C. O.	2018	Nutrients accumulation in black oat (<i>Avena strigosa</i>) and pearl millet (<i>Pennisetum glaucum</i>) after application of herbicides glyphosate or glufosinate-ammonium	Australian Journal of Crop Science (2018), 12(9), 1370-1376 CODEN: AJCSCT; ISSN: 1835-2707 URL: http://www.croptj.com/	Glyphosate effect on nutrients in cover crop
8068	Other	Darko, Samuel A.; Maxwell, Ebony; Park, Sangmoon	2011	Photocatalytic activity of TiO ₂ nanofilms deposited onto polyvinyl chloride and glass substrates	Thin Solid Films, (2011) Vol. 519, No. 1, pp. 174-177. CODEN: THSFAP. ISSN: 0040-6090.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8069	Other	Darmency, Henri (Reprint) Liu, Yongbo; Li, Junsheng Liu, Yongbo; Wei, Wei; Ma, Keping Liu, Yongbo; Darmency, Henri (Reprint) Liang, Yuyong	2013	Consequences of gene flow between oilseed rape (<i>Brassica napus</i>) and its relatives	PLANT SCIENCE, (OCT 2013) Vol. 211, pp. 42-51. ISSN: 0168-9452.	Transgenic crop
8070	Other	Darvas Bela [Reprint Author]; Fulecki Lilla; Banati Hajnalka; Deli Szabina; Szekacs Andras	2014	AUTHORIZATION STRATEGIES OF THE GM-PLANTS IN THE WORLD. Original Title: A GM-NOVENYEK ENGEDELYEZESI STRATEGIAI A VILAG ORSZAGAIBAN.	Novensydelem, (MAR 2014) Vol. 50, No. 3, pp. 121-127. ISSN: 0133-0829.	Transgenic crop
8071	Other	Das, Arijit; Ko, Hyojin; Buitoch, Lauren E.; Barrett, Matthew O.; Harden, T. Kendall; Jacobson, Kenneth A.	2010	Human P2Y ₁₄ Receptor Agonists: Truncation of the Hexose Moiety of Uridine-5'-Diphosphoglucose and Its Replacement with Alkyl and Aryl Groups	Journal of Medicinal Chemistry (2010), 53(1), 471-480 CODEN: JMCMAR; ISSN: 0022-2623	Test substance was not the active ingredient glyphosate or a relevant metabolite
8072	Other	Dastafkan, K; M Sadeghi; A Obeydavi	2015	Manganese dioxide nanoparticles-silver-Y zeolite as a nanocomposite catalyst for the decontamination reactions of O,S-diethyl methyl phosphonothiolate	International journal of environmental science and technology (2015), Volume 12, Number 3, pp. 905-918 ISSN: 1735-1472 Published by: Springer Berlin Heidelberg Source Note: 2015 Mar., v. 12, no. 3	Test substance was not the active ingredient glyphosate or a relevant metabolite
8073	Other	Datta, Madhab Kumar; Kundo, Champak Kumar; Kundo, Arindam; Hembram, Jadunath; Bera, Purnendu Sekhar; Biswas, Utpal	2018	Bio-efficacy of 2, 4-D ethyl ester 80% EC in non-crop area	International Journal of Chemical Studies (2018), 6(1P1F), 391-393 CODEN: IJCSRU; ISSN: 2321-4902 URL: http://www.chemjournal.com/archives/2018/vol6issue1/PartF5-6-254-927.pdf	Glyphosate not focus of research [e.g. used as control/ or as general treatment in all groups/ or for preparation of field trials] application on organisms intended to be controlled [weeds/invasive plants]
8074	Other	David Tomas; Kubicek Vojtech; Kotek Jan; Hermann Petr; Guten Ondrej; Rulisek Lubomir; Lubal Premysl; Lubal Premysl; Pietzsch Hans-Jurgen	2015	Cyclam Derivatives with a Bis(phosphinate) or a Phosphinato-Phosphonate Pendant Arm: Ligands for Fast and Efficient Copper(II) Complexation for Nuclear Medical Applications.	Inorganic chemistry, (2015 Dec 21) Vol. 54, No. 24, pp. 11751-46. Electronic Publication Date: 25 Nov 2015 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication on (organic) chemistry/ synthesis
8075	Other	Davidowski Stephen K; Holland Gregory P	2016	Solid-State NMR Characterization of Mixed Phosphonic Acid Ligand Binding and Organization on Silica Nanoparticles.	Langmuir : the ACS journal of surfaces and colloids, (2016 Apr 05) Vol. 32, No. 13, pp. 3253-61. Electronic Publication Date: 24 Mar 2016 Journal code: 9882736. E-ISSN: 1520-5827. L-ISSN: 0743-7463.	Publication on (organic) chemistry/ synthesis
8076	Other	Davies, Stephen R.; Jones, Kai; Goldys, Anna; Alamgir, Mahuidin; Chan, Benjamin K. H.; Elgindy, Cecile; Mitchell, Peter S. R.; Farrar, Gregory J.; Krishnaswami, Maya R.;	2015	Purity assessment of organic calibration standards using a combination of quantitative NMR and mass balance	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (APR 2015) Vol. 407, No. 11, pp. 3103-3113. ISSN: 1618-2642.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8077	Other	d'Avignon D Andre Ge Xia	2018	In vivo NMR investigations of glyphosate influences on plant metabolism.	Journal of magnetic resonance (San Diego, Calif. : 1997), (2018 Jul) Vol. 292, pp. 59-72. Electronic Publication Date: 26 Apr 2018 Journal code: 9707935. E-ISSN: 1096-0856. L-ISSN: 1090-7807.	Fundamental study on influence of glyphosate on plant metabolism

8078	Other	Davis, A. M.; Lewis, S. E.; Brodie, J. E.; Benson, Ash	2014	The potential benefits of herbicide regulation: A cautionary note for the Great Barrier Reef catchment area	Science of the Total Environment, (2014) Vol. 490, pp. 81-92. CODEN: STENDL. ISSN: 0048-9697.	Herbicide regulation in Great Barrier Reef catchment, not relevant to EU risk assessment.
8079	Other	Davis, Stacy (Reprint); Mangold, Jane; Menalled, Fabian Orloff, Noelle Miller, Zach Lehnhoff, Erik	2018	A Meta-analysis of Canada Thistle (<i>Cirsium arvense</i>) Management	WEED SCIENCE, (JUL 2018) Vol. 66, No. 4, pp. 548-557. ISSN: 0043-1745.	Test substance not gly/metab
8080	Other	Dayan Franck E	2019	Current Status and Future Prospects in Herbicide Discovery.	Plants (Basel, Switzerland), (2019 Sep 11) Vol. 8, No. 9. Electronic Publication Date: 11 Sep 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6783942.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8081	Other	Dayan, Franck E.; Watson, Susan B.	2011	Plant cell membrane as a marker for light-dependent and light-independent herbicide mechanisms of action	Pesticide Biochemistry and Physiology, (2011) Vol. 101, No. 3, pp. 182-190. CODEN: PCBPBS. ISSN: 0048-3575.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8082	Other	de Almeida Lopes K B; Oro T H; Stefan Pagliosa E Carpentieri-Pipolo V Degrassi G Degrassi G	2016	Culturable endophytic bacterial communities associated with field-grown soybean.	Journal of applied microbiology, (2016 Mar) Vol. 120, No. 3, pp. 740-55. Journal code: 9706280. E-ISSN: 1365-2672. L-ISSN: 1364-5072.	Transgenic crop
8083	Other	de Almeida Lopes Karla Bianca; Oro Thiago Henrique; Stefan Pagliosa Eduardo Carpentieri-Pipolo Valeria Fira Djordje Balatti Pedro Alberto;	2018	Screening of bacterial endophytes as potential biocontrol agents against soybean diseases.	Journal of applied microbiology, (2018 Nov) Vol. 125, No. 5, pp. 1466-1481. Electronic Publication Date: 19 Sep 2018 Journal code: 9706280. E-ISSN: 1365-2672. L-ISSN: 1364-5072.	Biological control of soybean diseases
8084	Other	De Castro, Luiz Antonio Barreto (correspondence)	2014	Brazilian biotechnology network-the challenge to innovate in biotechnology in Brazil.	BMC Proceedings, (1 Oct 2014) Vol. 8, Suppl. SUPPL. 4. Abstract Number: 040. Meeting Info: 5th Congress of the Brazilian Biotechnology Society, SBBiOTEC 2013. Florianopolis, Brazil. 10 Nov 2013-14 Nov 2013 ISSN: 1753-6561	Transgenic crop
8085	Other	De Geronimo, Eduardo; Lorenzon, Claudio; Iwasita, Barbara; Costa, Jose L	2018	Evaluation of Two Extraction Methods to Determine Glyphosate and Aminomethylphosphonic Acid in Soil	Soil science (2018), Volume 183, Number 1, pp. 34-40 ISSN: 0038-075X Published by: Wolters Kluwer Health Source Note: 2018 , v. 183, no. 1	Analytical method development or validation without information useful for the risk assessment.
8086	Other	de los Reyes, Massey; Majewski, Peter J.; Scales, Nicholas; Luca, Vittorio	2013	Hydrolytic Stability of Mesoporous Zirconium Titanate Frameworks Containing Coordinating Organic Functionalities	ACS Applied Materials & Interfaces (2013), 5(10), 4120-4128 CODEN: AAMICK; ISSN: 1944-8244	Test substance was not the active ingredient glyphosate or a relevant metabolite
8087	Other	De Marchi Bruna; Funtowicz Silvio	2018	[Obsolete responses are not adequate to new challenges. Some reflections concerning the debate on glyphosate]. COMUNICARE TRA FATTI ALTERNATIVI. Vecchie risposte a nuove sfide. Alcune riflessioni intorno al dibattito sul glifosato.	Epidemiologia e prevenzione, (2018 Mar-Apr) Vol. 42, No. 2, pp. 182-183. Journal code: 8902507. ISSN: 1120-9763. L-ISSN: 1120-9763.	Articles dealing with political / socio / economic analysis.
8088	Other	de Oliveira, Rone Batista; Laís Maria Bonadio Precipito; Marco Antonio Gandolfo; Joso Victor de Oliveira; Felipe Rüdolfo Lucio	2019	Effect of droplet size and leaf surface on retention of 2,4-D formulations	Crop protection (2019) ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2019 Jan. 09,	Test substance not gly/metab
8089	Other	de Santo, Fernanda Benedet (Reprint); Marchioro, Cesar Augusto; Niemeyer, Julia Carina Guerra; Naiara; Marchioro, Cesar Augusto; Niemeyer, Julia Carina	2019	Laboratory and field tests for risk assessment of metal/furan-methyl-based herbicides for soil fauna	CHEMOSPHERE, (MAY 2019) Vol. 222, pp. 645-655. ISSN: 0045-6535.	Test substance not gly/metab
8090	Other	De Schutter, Joris W.; Leung, Chun Yuen Lin, Yih-Shyan; Hu, Zhenping; Tsantirizos, Youla S. (correspondence); Park, Jaek; Berghuis, Albert M.; Tsantirizos, Youla S.	2014	Multistage screening reveals chameleon ligands of the human farnesyl pyrophosphate synthase: Implications to drug discovery for neurodegenerative diseases.	Journal of Medicinal Chemistry, (10 Jul 2014) Vol. 57, No. 13, pp. 5764-5776. Journal code: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Test substance was not the active ingredient glyphosate or a relevant metabolite
8091	Other	de Sousa Linhares, Cheyla Magda [Reprint Author]; Lopes de Freitas, Francisco Claudio; de Queiroz Ambrosio, Marcia Michelle; de Sousa Nunes, Glauber Henrique; Silva,	2018	Effect of soil cover on charcoal rot in vigna unguiculata. Original Title: Efeito de coberturas do solo sobre a podridao cinzenta do caule em Vigna unguiculata.	Summa Phytopathologica, (APR-JUN 2018) Vol. 44, No. 2, pp. 148-155. CODEN: SUPHDV. ISSN: 0100-5405.	Test substance not gly/metab
8092	Other	de Souza, Lucia; Oda, Leila Macedo	2013	Untitled.	Food and Chemical Toxicology, (MAR 2013) Vol. 53, pp. 425. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Letter to the editor
8093	Other	De Stefano, Concetta; Foti, Claudia (correspondence); Giuffrè, Ottavia; Milea, Demetrio	2016	Complexation of Hg ²⁺ , CH ₃ Hg ⁺ , Sn ²⁺ and (CH ₃) ₂ Sn ²⁺ with phosphonic NTA derivatives.	New Journal of Chemistry, (1 Feb 2016) Vol. 40, No. 2, pp. 1443-1453. Refs: 51 ISSN: 1144-0546; E-ISSN: 1369-9261 CODEN: NJCHES	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8094	Other	Dehghanpour, Saeed (correspondence); Mahmoodi, Ali; Mirsaeeed-Ghazi, Mehser; Baizvand, Najmaddin; Shadpour, Sassan; Nemati, Ahlam	2013	Cu ₂ O microspheres, microspherical composite of Cu ₂ O/Cu nanocrystals and various Cu microcrystals: In situ hydrothermal conversion of Cu-aminodiphosphonate complexes.	Powder Technology, (September 2013) Vol. 246, pp. 148-156. Refs: 54 ISSN: 0032-5910; E-ISSN: 1873-328X CODEN: POTEBX	Test substance was not the active ingredient glyphosate or a relevant metabolite
8095	Other	Dejmek, Milan; Hrebabecky, Hubert; Sala, Michal; Dracinsky, Martin; Prochazkova, Eliska; Nencka, Radim (correspondence); Leysen, Pieter; Neyts, Johan;	2014	From norbornane-based nucleoside analogs locked in South conformation to novel inhibitors of feline herpes virus.	Bioorganic and Medicinal Chemistry, (1 Jun 2014) Vol. 22, No. 11, pp. 2974-2983. Refs: 19 ISSN: 0968-0896; E-ISSN: 1464-3391 CODEN: BMECEP	Test substance was not the active ingredient glyphosate or a relevant metabolite
8096	Other	del Valle, Daniela A. [Reprint Author]; Karl, David M.	2014	Aerobic production of methane from dissolved water-column methylphosphonate and sinking particles in the North Pacific Subtropical Gyre.	Aquatic Microbial Ecology, (2014) Vol. 73, No. 2, pp. 93-105. ISSN: 0948-3055. E-ISSN: 1616-1564.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8097	Other	Delaney, Bryan Goodman, Richard E. (Reprint) Ladies, Gregory S.	2018	Food and Feed Safety of Genetically Engineered Food Crops	TOXICOLOGICAL SCIENCES, (APR 2018) Vol. 162, No. 2, pp. 361-371. ISSN: 1096-6080.	Transgenic crop
8098	Other	Demiralp, Gizem; Alaimo, Sedef; Arar, Ozgezur; Yucsel, Uenran; Yucsel, Mihai	2016	Removal of Fluoride from water by Al(III)-loaded and Al(OH) sub(3)-coated chelating resin	Desalination and Water Treatment. Vol. 57, no. 34, pp. 15910-15919. 20 Jul 2016. ISSN: 1944-3994 E-ISSN: 1944-3986 DOI: 10.1080/19443994.2015.1074117 Published by: Taylor & Francis Group Ltd, 2 Park Square Oxford OX14 4RN United Kingdom	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8099	Other	Deng, Lisheng; Diao, Jiasheng; Chen, Pinhong; Yao, Yuan; Cheng, Gang; Song, Yongcheng (correspondence); Prasad, B. V. Venkataram; Pujari, B. V.	2011	Inhibition of 1-deoxy-d-xylose-5-phosphate reductoisomerase by lipophilic phosphonates: SAR, QSAR, and crystallographic studies.	Journal of Medicinal Chemistry, (14 Jul 2011) Vol. 54, No. 13, pp. 4721-4734. Refs: 52 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Pharmacological evaluation, not relevant
8100	Other	Deng, Qianjun; Zhang, Wuyi; Chen, Dongchu; Yuan, Yihua; Ding, Senlin	2014	Synthesis of reactive flame retardant containing nitrogen and phosphorus and its flame retardancy to polyurethane	Gongcheng Suliao Yingyong (2014), 42(6), 88-92 CODEN: GSYOAG; ISSN: 1001-3539	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8101	Other	Deng, Wei; Cai, Jingxuan; Zhang, Jingyun; Chen, Yueyang; Chen, Yongrui; Di, Yingjie; Yuan, Shuzhong (Reprint)	2019	Molecular basis of resistance to ACCase-inhibiting herbicide cyhalofop-butyl in Chinese sprangletop (<i>Leptochloa chinensis</i> (L.) Nees) from China	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, (JUL 2019) Vol. 158, pp. 143-148. ISSN: 0048-3575.	Test substance not gly/metab
8102	Other	Desiel, Maxime; Haurlimmer, Gerrit; Roubaud, Anne; Weiss-Hortala, Elsa; Fages, Jacques	2017	Hydrothermal liquefaction of blackcurrant pomace and model molecules: understanding of reaction mechanisms	Sustainable Energy & Fuels (2017), 1(3), 555-582 CODEN: SEFUAT; ISSN: 2398-4902	Test substance was not the active ingredient glyphosate or a relevant metabolite
8103	Other	Desai, Janish; Wang, Yang; Wang, Ke; Malwal, Satish R.; Oldfield, Eric	2016	Isoprenoid Biosynthesis Inhibitors Targeting Bacterial Cell Growth	ChemMedChem (2016), 11(19), 2205-2215 CODEN: CHEMGX; ISSN: 1860-7179	Publication on (organic) chemistry/ synthesis
8104	Other	Desoubries Charlotte; Chapis-Hugon Florence; Bosse Anne; Pichon Valerie	2012	Three-phase hollow fiber liquid-phase microextraction of organophosphorus nerve agent degradation products from complex samples.	Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, (2012 Jul 01) Vol. 900, pp. 48-58. Electronic Publication Date: 2 Jun 2012 Journal code: 101139554. E-ISSN: 1873-376X. L-ISSN: 1570-0232.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8105	Other	DeVore, J. D.; Narsworthy, J. K.; Wilson, M. J.; Griffith, G. M.; Johnson, D. B.	2011	Influence of deep tillage and a rye cover crop on Palmer amaranth emergence in cotton. Summaries of Arkansas Cotton Research 2010	Research Series - Arkansas Agricultural Experiment Station (2011), Number 589, pp. 119-122, 8 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas, Fayetteville URL (Availability): http://arkansasagnews.uark.edu/2010_Summer	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8106	Other	Devos, Yann [Reprint Author]; Ortiz-Garcia, Sol; Holkanon, Karen E.; Raybould, Alan	2018	Teosinte and maize x teosinte hybrid plants in Europe-Environmental risk assessment and management implications for genetically modified maize.	Agriculture Ecosystems & Environment, (MAY 1 2018) Vol. 259, pp. 19-27. https://www.journals.elsevier.com/agriculture-ecosystems-and-environment CODEN: AEENDD. ISSN: 0167-8809. E-ISSN: 1873-2305.	Test substance not gly/metab
8107	Other	Dey, Raja; Chen, Lin	2011	In search of allosteric modulators of $\alpha 7$ -nAChR by solvent density guided virtual screening	Journal of Biomolecular Structure and Dynamics (2011), 28(5), 695-715 CODEN: JBSDD6; ISSN: 0739-1102	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8108	Other	Dhanalakshmi Ramachandra; Ramamohan, G.; Ashish Bhan; Suresh, P. J.; Ramachandra, D.; Bhan, A.	2016	Weed management in cotton: the potential of GM crops.	Indian Journal of Weed Science (2016), Volume 48, Number 2, pp. 136-143 ISSN: 0253-8040 DOI: 10.5958/0974-8164.2016.00035.6 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile/2016_48_Issue-2_136-143.p	Transgenic crop
8109	Other	Dziukowski, Piotr M.; Xiao, Yuhang; Peryk, Michael W. P.; Krautz, Heinz-Berthard	2010	Impedance Based Detection of Chemical Warfare Agent Mimics Using Ferrocene-Lysine Modified Carbon Nanotubes	Analytical Chemistry (Washington, DC, United States), (2010) Vol. 82, No. 8, pp. 3191-3197. CODEN: ANCHAM. ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8110	Other	diCenzo, George C.; Sharthiya, Harsh; Nanda, Anish; Zamani, Maryam; Finan, Turlough M. (correspondence)	2017	PhoU allows rapid adaptation to high phosphate concentrations by modulating PstSCAB transport rate in <i>Sinorhizobium meliloti</i> .	Journal of Bacteriology, (1 Sep 2017) Vol. 199, No. 18, am_e00143-17. Refs: 61 ISSN: 0021-9193; E-ISSN: 1098-5530 CODEN: JOBAAV	Test substance was not the active ingredient glyphosate or a relevant metabolite
8111	Other	Diesel, F. (Reprint); Vicentini, M.; Trezzi, M. M.; Pagnoncelli, Jr F. B.	2018	INTERACTION BETWEEN SAFLUFENACIL AND OTHER OXIDATIVE STRESS PROMOTING HERBICIDES TO CONTROL WILD POINSETTIA	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Test substance not gly/metab
8112	Other	Dillen Koen Demont Matty; Tillie Pascal; Rodriguez Cerezo Emilio	2013	Bred for Europe but grown in America: the case of GM sugar beet.	New biotechnology, (2013 Jan 25) Vol. 30, No. 2, pp. 131-5. Electronic Publication Date: 1 Dec 2012 Journal code: 101465345. E-ISSN: 1876-4347. L-ISSN: 1871-6784.	Transgenic crop
8113	Other	Dilman, Alexander D.; Levin, Vitalij V.	2015	Synthesis of organofluorine compounds using α -fluorine-substituted silicon reagents	Mendelev Communications (2015), 25(4), 239-244 CODEN: MENCX; ISSN: 0959-9436	Publication on (organic) chemistry/ synthesis
8114	Other	Ding, Hao; Wang, Baikun; Liang, Ning; Liu, Kun	2011	Effect of modification by WTP-08 on dispersity of nanosized calcium carbonate and its mechanism	Materials Science Forum (2011), 688(Nano-Scale and Amorphous Materials), 51-56 CODEN: MSFOEP; ISSN: 0255-5476	Test substance was not the active ingredient glyphosate or a relevant metabolite
8115	Other	Ding, Jun; Li, Huiyang; Wang, Cui; Yang, Jie; Xie, Yujun; Peng, Qian; Li, Qianqian; Li, Zhen	2015	"Turn-On" Fluorescent Probe for Mercury(II): High Selectivity and Sensitivity and New Design Approach by the Adjustment of the π -Bridge	ACS Applied Materials & Interfaces (2015), 7(21), 11369-11376 CODEN: AAMICK; ISSN: 1944-8244	Publication on (organic) chemistry/ synthesis

8116	Other	Diop, Tidiane; Diop, Libasse; Fall, Djibril; van der Lee, Arie	2012	Dibutylammonium bis(hydrogenmethylphosphonato- <i>o</i> -triphenylstannate(IV)	Acta Crystallographica, Section E: Structure Reports Online (2012), 68(10), m1284-m1285 CODEN: ACSEBH; ISSN: 1600-5368	Test substance was not the active ingredient glyphosate or a relevant metabolite
8117	Other	Dirksmeyer, W.; Schulte, M.; Theuvsen, L. Editor(s); Dirksmeyer, W.; Schulte, M.; Theuvsen, L.	2016	2. Symposium on Economics in Horticulture: Sustainability and Regionalism - Opportunities and Challenges for Horticulture, March 1, 2016, at the Thuenen Institute in Braunschweig. 2. Symposium fuer Oekonomie im Gartenbau: Nachhaltigkeit und Regionalitaet	Thuenen Report (2016), Volume 44, 274 p. ISSN: 2196-2324 Published by: Johann Heinrich von Thuenen Institute (vTI), Braunschweig Conference: 2. Symposium fuer Oekonomie im Gartenbau: Nachhaltigkeit und Regionalitaet - Chancen und Herausforderungen fuer de	Articles dealing with political / socio / economic analysis.
8118	Other	Djeneva, A; Rankova, Z	2011	Soil maintenance systems in almond plantations	Acta horticulturae (2011), Number 9122, pp. 679-683 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2011 Nov., , no. 9122	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8119	Other	Dodds, Darrin M; Reynolds, Daniel B; Huff, Jonathan A; Irby, J Trenton	2010	Effect of Pendimethalin Formulation and Application Rate on Cotton Fruit Partitioning	Weed technology (2010), Volume 24, Number 2, pp. 77-84 ISSN: 0890-037X Source Note: 2010 Apr., v. 24, no. 2	Test substance not gly/metab
8120	Other	Dodds, W. J.	2018	More safety issues about the widespread use of pesticides & herbicides.	Journal of the American Holistic Veterinary Medical Association (2018), Volume 53, pp. 32-37, 11 refs. Published by: Redstone Media Group, Peterborough URL (Availability): https://ahvma.wildapricot.org/resources/Journal/2018/AHVMA_Winter2018-V53-LR.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8121	Other	Dolores Ibanez, Maria; Amparo Blazquez, Maria (Reprint)	2018	Phytotoxicity of Essential Oils on Selected Weeds: Potential Hazard on Food Crops	PLANTS-BASEL, (DEC 2018) Vol. 7, No. 4. ISSN: 2223-7747.	Test substance not gly/metab
8122	Other	Domingos Alves, Renata; Romero-Gonzalez, Roberto; Lopez-Ruiz, Rosalia; Jimenez-Molina, M. L.; Garrido Frenich, Antonia (Reprint) Domingos Alves, Renata	2016	Fast determination of four polar contaminants in soy nutraceutical products by liquid chromatography coupled to tandem mass spectrometry	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (NOV 2016) Vol. 408, No. 28, pp. 8089-8098. ISSN: 1618-2642.	Test substance not gly/metab
8123	Other	Dorevic, Tijana M. (correspondence); Durovic-Pejcev, Rada D.	2016	Evaluation of Lactobacillus plantarum and Saccharomyces cerevisiae in the Presence of Bifenthrin.	Current Microbiology, (1 Jun 2016) Vol. 72, No. 6, pp. 680-691. Refs: 30 ISSN: 0343-8651; E-ISSN: 1432-0991 CODEN: CUMIDD	Test substance not gly/metab
8124	Other	Dorez, Gaëlle; Ozanghine, Bekacem; Taguet, Aurelie; Ferry, Laurent; Lopez-Cuesta, Jose-Marie	2014	Improvement of the fire behavior of poly(1,4-butanediol succinate)/flax biocomposites by fiber surface modification with phosphorus compounds: molecular versus macromolecular strategy	Polymer International [Polym. Int.], Vol. 63, no. 9, pp. 1665-1673. Sep 2014. ISSN: 0959-8103 E-ISSN: 1097-0126 DOI: 10.1002/pi.4688 Published by: Wiley-Blackwell, 111 River Street Hoboken NJ 07030-5774 United States	Test substance was not the active ingredient glyphosate or a relevant metabolite
8125	Other	Doring Julia; Rodel Gerhard; Ostermann Kai; Rertke David; Pompe Tilo	2019	Surface Functionalization by Hydrophobin-EPSFS Fusion Protein Allows for the Fast and Simple Detection of Glyphosate.	Biosensors, (2019 Aug 29) Vol. 9, No. 3. Electronic Publication Date: 29 Aug 2019 Journal code: 101609191. E-ISSN: 2079-6374. L-ISSN: 2079-6374. Report No.: PMC-PMC6784374.	Transgenic crop
8126	Other	Dourado, C. S.; Lins, E. S.; Dias, A. C. B. (Reprint Author)	2019	Development of a sequential injection system with online photo-cleavage coupled to SPE for spectrophotometric determination of N-nitrosoglyphosate.	Microchemical Journal, (JUN 2019) Vol. 147, pp. 1061-1067. http://www.journals.elsevier.com/microchemical-journal/#description . CODEN: MICJAN. ISSN: 0026-265X. E-ISSN: 1095-9149.	Analytical method development or validation without information useful for the risk assessment.
8127	Other	Drabowicz, Jozef; Jordan, Frank; Kudzin, Marcin H.; Kudzin, Zbigniew H.; Stevens, Christian V.; Urbaniak, Pawel	2016	Reactivity of aminophosphonic acids. Oxidative dephosphorylation of 1-aminoalkylphosphonic acids by aqueous halogens	Dalton Transactions (2016), 45(5), 2308-2317 CODEN: DTRARF; ISSN: 1477-9226	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8128	Other	Drag, Marcin; Wiecezrak, Ewa; Powolzak, Malgorzata; Berlicki, Lukasz; Grzonka, Zbigniew; Kafarski, Pawel	2013	Toward very potent, non-covalent organophosphate inhibitors of cathepsin C and related enzymes by 2-amino-1-hydroxy-alkylphosphonates dipeptides	Biochimie (2013), 95(8), 1640-1649 CODEN: BICMBE; ISSN: 0300-9084	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8129	Other	Drion, Guillaume; Dethier, Julie; Franci, Alessio; Sepulchre, Rodolphe	2018	Switchable slow cellular conductances determine robustness and tunability of network states	PLoS Computational Biology (2018), 14(4), e1006125/1-e1006125/20 CODEN: PCBLBG; ISSN: 1553-7358	Test substance not gly/metab
8130	Other	Druzbinina, T. V.; Matveev, I. D.; Istomin, A. V.; Nikolaeva, Yu. S.	2014	Thermochemical Transformations of Phenolformaldehyde Fibers	Fibre Chemistry (2014), 45(6), 336-342 CODEN: FICYAP; ISSN: 0015-0541	Test substance was not the active ingredient glyphosate or a relevant metabolite
8131	Other	Du, Likai; Gao, Jun; Liu, Yangjun; Zhang, Dongju; Liu, Chengbu	2012	The reaction mechanism of hydroxyethylphosphonate dioxygenase: a QM/MM study	Organic & Biomolecular Chemistry (2012), 10(5), 1014-1024 CODEN: OBCRAK; ISSN: 1477-0520	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8132	Other	Du, Zi-Yi; Sun, Yu-Hui; Zhang, Shi-Yong; Zhou, Zhong-Gao; Xie, Yong-Rong	2010	Pseudopolymorphism deriving from variable nX22EFr stacking modes: Discrete tetranuclear cadmium(II) phosphonate clusters with 1,10-phenanthroline as auxiliary ligand	Journal of Molecular Structure (27 Aug 2010) Volume 979, Number 1-3, pp. 200-204, 25 refs. CODEN: JMOSBA ISSN: 0022-2860 DOI: 10.1016/j.molstruc.2010.06.025 Published by: Elsevier; P.O. Box 211, Amsterdam, 1000 AE (NL)	Test substance was not the active ingredient glyphosate or a relevant metabolite
8133	Other	Duan, Guang Wen; Zhang, Jin, Li; Yang, Xu; Yuan Ming; Yin, Fang; Fu, Yun Zhi	2017	The preparation of Fe3O4/molecular-imprinted nanocomposite and the application on the recognition and separation of glyphosate	Inorganic and Nano-Metal Chemistry (2017), 47(4), 481-487 CODEN: INCNFV; ISSN: 2470-1564	Analytical method development or validation without information useful for the risk assessment.
8134	Other	Duan, Wen (correspondence); Sheyd, James; Lee, Kihoo; Herbison, Allan E.	2011	A mathematical model of adult GnRH neurons in mouse brain and its bifurcation analysis.	Journal of Theoretical Biology, (07 May 2011) Vol. 276, No. 1, pp. 22-34. Refs: 25 ISSN: 0022-5193; E-ISSN: 1095-8541 CODEN: JTBIAP	Pharmacological evaluation, not relevant

8135	Other	Duan, Zhong-gang; Luo, Sheng	2013	Introduction of glyphosate production by IDA process technology	Zhejiang Huagong, (2013) Vol. 44, No. 5, pp. 8-10, 13. CODEN: ZHHUBE. ISSN: 1006-4184.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8136	Other	Duarte, Eduardo Henrique; Casarin, Juliana; Sartori, Elen Romao; Tarley, Cesar Ricardo Teixeira	2018	Highly improved simultaneous herbicides determination in water samples by differential pulse voltammetry using boron-doped diamond electrode and solid phase extraction on cross-linked poly(vinylimidazole)	Sensors and Actuators, B: Chemical, (2018) Vol. 255, No. Part. 1, pp. 166-175. CODEN: SARCBE. ISSN: 0925-4005.	Test substance not gly/metab
8137	Other	Duke Stephen O	2019	Enhanced Metabolic Degradation: The Last Evolved Glyphosate Resistance Mechanism of Weeds?.	Plant physiology, (2019 Dec) Vol. 181, No. 4, pp. 1401-1403. Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: PMC-PMC6878018.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8138	Other	Duke Stephen O	2015	Perspectives on transgenic, herbicide-resistant crops in the United States almost 20 years after introduction.	Pest management science, (2015 May) Vol. 71, No. 5, pp. 652-7. Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop
8139	Other	Duke Stephen O; Rimando Agnes M Reddy Krishna N Cizdziel James V Bellaloui Nacer Shaw David R Williams Martin M 2nd	2018	Lack of transgene and glyphosate effects on yield, and mineral and amino acid content of glyphosate-resistant soybean.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1166-1173. Electronic Publication Date: 8 Aug 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop
8140	Other	Duke, Stephen O.; Powles, Stephen B.; Sammons, R. Douglas	2018	Glyphosate-how it became a once in a hundred year herbicide and its future	Outlooks on Pest Management (1 Dec 2018) Volume 29, Number 6, pp. 247-251, 35 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_dec_03 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Secondary information including scientific and regulatory reviews
8141	Other	Duke, Stephen Oscar; Dayan, Franck E.	2019	Discovery of new herbicide modes of action by quantification of plant primary metabolite and enzyme pools	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGRO-0036. CODEN: 69XYT5.	Test substance not gly/metab
8142	Other	Dunlao Morphy C; Jeffress Laura E; Gooding J Justin; Donald William A	2016	Solid-phase microextraction low temperature plasma mass spectrometry for the direct and rapid analysis of chemical warfare simulants in complex mixtures.	The Analyst, (2016 Jun 21) Vol. 141, No. 12, pp. 3714-21. Electronic Publication Date: 18 Mar 2016 Journal code: 0372652. E-ISSN: 1364-5528. L-ISSN: 0003-2654.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8143	Other	Dunlao, Morphy C.; Donald, William A. (correspondence); Xiao, Dan; Zhang, Daming; Fletcher, John	2017	Effects of Different Waveforms on the Performance of Active Capillary Dielectric Barrier Discharge Ionization Mass Spectrometry.	Journal of the American Society for Mass Spectrometry, (1 Apr 2017) Vol. 28, No. 4, pp. 575-578. Ref: 16 ISSN: 1044-0305; E-ISSN: 1879-1123 CODEN: JAMSEF	Test substance was not the active ingredient glyphosate or a relevant metabolite
8144	Other	Dunwell, Jim M. [Reprint Author]	2014	Transgenic cereals: Current status and future prospects.	Journal of Cereal Science, (MAY 2014) Vol. 59, No. 3, pp. 419-434. CODEN: JCSCDA. ISSN: 0733-5210. E-ISSN: 1095-9963.	Transgenic crop
8145	Other	Dupont, Y L; B Strandberg; C Dangaard	2018	Effects of herbicide and nitrogen fertilizer on non-target plant reproduction and indirect effects on pollination in Tanacetum vulgare (Asteraceae)	Agriculture, ecosystems & environment (2018), Volume 262, pp. 76-82 ISSN: 0167-8809 Published by: Elsevier B.V. Source Note: 2018 July 15, v. 262	Test substance not gly/metab
8146	Other	Dutta Arghya; Mondal John; Patra Astam K; Bhaumik Asim	2012	Synthesis and temperature-induced morphological control in a hybrid porous iron-phosphonate nanomaterial and its excellent catalytic activity in the synthesis of benzimidazoles.	Chemistry (Weinheim an der Bergstrasse, Germany), (2012 Oct 15) Vol. 18, No. 42, pp. 13372-8. Electronic Publication Date: 7 Sep 2012 Journal code: 9513783. E-ISSN: 1521-3765. L-ISSN: 0947-6539.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8147	Other	Dutta, Arghya; Patra, Astam K.; Bhaumik, Asim	2012	Porous organic-inorganic hybrid nickel phosphonate: Adsorption and catalytic applications	Microporous and Mesoporous Materials, (2012) Vol. 155, pp. 208-214. CODEN: MIMMFJ. ISSN: 1387-1811.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8148	Other	Dutta, Arghya; Pramanik, Malay; Patra, Astam K.; Nandi, Mahasweta; Uyama, Hiroshi; Bhaumik, Asim	2012	Hybrid porous tin(IV) phosphonate: an efficient catalyst for adipic acid synthesis and a very good adsorbent for CO2 uptake	Chemical Communications (Cambridge, United Kingdom) (2012), 48(53), 6738-6740 CODEN: CHCOFS; ISSN: 1359-7345	Publication on (organic) chemistry/ synthesis
8149	Other	Duval, Christine E.; DeVol, Timothy A.; Husson, Scott M.	2016	Evaluation of resin radius and column diameter for the implementation of extractive scintillating resin in flow-cell detectors	Journal of Radioanalytical and Nuclear Chemistry, (2016) Vol. 307, No. 3, pp. 2253-2258. CODEN: JRNCDM. ISSN: 0236-5731.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8150	Other	Duval, Christine E.; Hardy, William A.; Polizzieri, Steven; DeVol, Timothy A.; Husson, Scott M.	2019	Phosphonic acid and alkyl phosphate-derivatized resins for the simultaneous concentration and detection of uranium in environmental waters	Reactive & Functional Polymers (2019), 137, 133-139 CODEN: RFPDF6; ISSN: 1381-5148	Test substance was not the active ingredient glyphosate or a relevant metabolite
8151	Other	Duval, Olivier (Reprint); Duval, Olivier (Reprint); Aïouane, Nabila; Douadi, Tahar; Chafaa, Salah; Aïouane, Nabila; Douadi, Tahar; Chafaa, Salah; Helesbeux, Jean-Jacques;	2011	SYNTHESIS OF NEW BENZYLIC DI-, TRI-, AND TETRAPHOSPHONIC ACIDS AS POTENTIAL CHELATING AGENTS	PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, (2011) Vol. 186, No. 2, pp. 354-364. ISSN: 1042-6507.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8152	Other	Dvorak, J. S.; Stombagh, T. S.; Wan YongBo; Wan, Y. B. Editor(s); Lwang5@ncsu.edu	2016	Nozzle sensor for in-system chemical concentration monitoring.	Transactions of the ASABE (2016), Volume 59, Number 5, pp. 1089-1099, 38 refs. ISSN: 2151-0032 Published by: American Society of Agricultural and Biological Engineers, St Joseph URL (Availability): http://www.asabe.org/	Analytical method development or validation without information useful for the risk assessment.
8153	Other	Dwyer, Derek B.; Dugan, Nicholas; Hoffman, Nicole; Cooke, Daniel J.; Hall, Morgan G.; Tovar, Trenton M.; Bernier, William E.; DeCoste, Jared; Pomerantz, Natalie L.; Jones, Wayne E.	2018	Chemical Protective Textiles of UO-66-Integrated PVDF Composite Fibers with Rapid Heterogeneous Decontamination of Toxic Organophosphates	ACS Applied Materials & Interfaces, (2018) Vol. 10, No. 40, pp. 34585-34591. CODEN: AAMICK. ISSN: 1944-8244.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8154	Other	EFSA Panel on Genetically Modified Organisms; Naegeli, Hanspeter; Birch, Andrew Nicholas; Casacuberta, Josep; De Schrijver, Adinda; Gralak, Mikolaj Antoni; Guerche,	2018	Assessment of genetically modified maize MON 87411 for food and feed uses, import and processing, under Regulation (EC) No 1829/2003 (application EFSA-GMO-NL-2015-124)	EFSA Journal, (2018) Vol. 16, No. 6, pp. n/a. CODEN: EFOA66. ISSN: 1831-4732.	Transgenic crop
8155	Other	El Azzi, Desirée (Reprint); Laurent, Francois; Guirese, Maritxu; Probst, Jean-Luc El Azzi, Desirée (Reprint) Laurent, Francois Roussiez, Vincent; Chou,	2018	Adsorption of Aclonifen, Alachlor, Cd and Cu onto Natural River Suspended Matter in the Context of Multi-Pollutions: Influence of Contaminant Co-Presence and Order of Input into the Aqueous Solution	WATER, (SEP 2018) Vol. 10, No. 9. ISSN: 2073-4441.	Test substance not gly/metab
8156	Other	El Haskoun, Jamal; Moragues, Alaina; Bellran, Aurelio; Murcia-Mascaros, Sonia; Plazaola, Fernando; Legarra, Estibaliz; Mauri-Aucejo, Adela; Brotons-Gisbert, Mauro; Sanchez,	2014	Mesoporous iron phosphate/phosphonate hybrid materials	Microporous and Mesoporous Materials (2014), 187, 14-22 CODEN: MIMMFJ, ISSN: 1387-1811	Test substance was not the active ingredient glyphosate or a relevant metabolite
8157	Other	El-Beltagi, Hossam S.; El-Ansary, Abeer E.; Mostafa, Mai A.; Kamel, Teba A.; Safwat, Gehan	2019	Evaluation of the phytochemical, antioxidant, antibacterial and anticancer activity of Prunus domestica fruit	Notulae Botanicae Horti Agrobotanici Cluj-Napoca (2019), 47(2), 395-404 CODEN: NBHABI; ISSN: 0255-965X URL: http://www.notulaebotanicae.ro/index.php/nbha/index	Test substance was not the active ingredient glyphosate or a relevant metabolite
8158	Other	El-Douglou, Kh. A.; El-Shamy, M. M.	2011	Management of viral disease in banana using certified and virus tested plant material	African Journal of Microbiology Research (2011), 5(32), 5923-5932 CODEN: AJMRC8; ISSN: 1996-0808	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8159	Other	El-Hamd, A. S. A.; Bekheet, M. A.; Gadalla, A. F. I.	2013	Effect of chemical ripeners on juice quality, yield and yield components of some sugarcane varieties under the conditions of Sobag Governorate.	American-Eurasian Journal of Agricultural & Environmental Sciences (2013), Volume 13, Number 11, pp. 1458-1464, 26 refs. ISSN: 1818-6769 Published by: IDOSI Publications, Dubai URL (Availability): http://www.idosi.org/aejaes/jaes13(11)132.pdf	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
8160	Other	Elias Shlomi; Saphier Sigal; Columbus Ishay; Zafrani Yossi	2014	Polysaccharide-thickened aqueous fluoride solutions for rapid destruction of the nerve agent VX. Introducing the opportunity for extensive decontamination scenarios.	Environmental science & technology, (2014) Vol. 48, No. 5, pp. 2893-900. Electronic Publication Date: 24 Feb 2014 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8161	Other	Ellis, Lucas D.; Ballesteros-Soberanas, Jordi; Schwartz, Daniel K.; Medlin, J. Will	2019	Effects of metal oxide surface doping with phosphonic acid monolayers on alcohol dehydration activity and selectivity	Applied Catalysis, A: General (2019), 571, 102-106 CODEN: ACAGE4; ISSN: 0926-860X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8162	Other	ElIstrad, Norman C. (Reprint)	2018	"Born to Run"? Not Necessarily: Species and Trait Bias in Persistent Free-Living Transgenic Plants	FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY, (3 JUL 2018) Vol. 6. ISSN: 2296-4185.	Transgenic crop
8163	Other	El-Naggar, Sabry A.; Mansour, Mervet A.; Abdel-Shafy, Fawzy; Talat, Shamsa; El-Barbary, Ahmed A.; El-Naggar, Sabry A.; El-Naggar, S. A., Dr.	2011	Anti-tumor activity of some 1,3,4-thiadiazoles and 1,2,4-triazine derivatives against Ehrlichs Ascites Carcinoma.	International Journal of Cancer Research, (2011) Vol. 7, No. 4, pp. 278-288. Refs: 37 ISSN: 1811-9727; E-ISSN: 1811-9735	Pharmacological evaluation, not relevant
8164	Other	El-Sayed, Naglaa F.; Ewies, Ewies F.; Boulos, Leila S. (correspondence); Moharam, Maysa E.	2014	Synthesis of novel alkyl (dialkylphosphoryl)-1H-indole-3-yl)acetate, dialkylphosphoryl[2,3-b]indole-3-carboxylate and dialkyl methyl phosphonate derivatives using Wittig-horner reagents and their antimicrobial activity.	Research Journal of Pharmaceutical, Biological and Chemical Sciences, (2014) Vol. 5, No. 5, pp. 926-935. Refs: 41 E-ISSN: 0975-8585	Publication on (organic) chemistry/ synthesis
8165	Other	El-Shafic, Hamadtu A F.; Abdel-Banat, Babiker M A	2018	THE FRUGIVOROUS WHITE-EARED BULBUL BIRD, PYNONOTUS LEUCOTIS DEPREDATING DATE FRUITS: BIOLOGY, FEEDING ECOLOGY AND MANAGEMENT	Outlooks on Pest Management, Vol. 29, No. 4, pp. 153-157, 20180801 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_aug_02 Published by: Research Information Ltd., Saffron Walden	Test substance not gly/metab
8166	Other	El-Sherif, Ahmed A.	2012	Kinetics and Mechanism for Hydrolysis of α -Amino Acid Esters in Mixed Ligand Complexes with Zn(II)-Nitrilo-tris(methyl phosphonic Acid)	Journal of Solution Chemistry (2012), 41(2), 249-260 CODEN: JSLCAG; ISSN: 0095-9782	Test substance was not the active ingredient glyphosate or a relevant metabolite
8167	Other	El-Sherif, Ahmed A.	2012	Potentiometric Determination of the Stability Constants of Trimethyltin(IV) Chloride Complexes with Imino-bis(Methylphosphonic Acid) in Water and Dioxane-Water Mixtures	Journal of Solution Chemistry (2012), 41(3), 392-409 CODEN: JSLCAG; ISSN: 0095-9782	Publication on (organic) chemistry/ synthesis
8168	Other	Elsik, Curtis M.	2011	Round-Robin evaluation of ASTM standard test method E2798 for spray drift reduction adjuvants	Journal of ASTM International, (2011) Vol. 8, No. 8, pp. JA1103719, 14 pp., CODEN: JAOAD.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8169	Other	Elsik, Curtis M.; Striddle, Howard M.; Schweiner, Tammy M.	2010	Spray drift reduction technology adjuvant evaluation	Journal of ASTM International, (2010) Vol. 7, No. 7, pp. No pp. given. CODEN: JAOAD.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8170	Other	Elshinghorst, Paul W.; Worek, Franz; Koller, Marianne	2015	Detoxification of organophosphorus pesticides and nerve agents through RSDL: Efficacy evaluation by 31P NMR spectroscopy	Toxicology Letters, (2015) Vol. 233, No. 2, pp. 207-213. CODEN: TOLEDS. ISSN: 0378-4274.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8171	Other	Emonds-Ait Gauthier Mignolet Benoit; Malherbe Cedric; Monbaliu Jean-Christophe M; Rernacle Françoise; Eppe Gauthier	2019	Understanding chemical interaction between phosphonate-derivative molecules and a silver surface cluster in SERS: a combined experimental and computational approach.	Physical chemistry chemical physics : PCCP, (2019 Oct 16) Vol. 21, No. 40, pp. 22180-22187. Journal code: 100888160. E-ISSN: 1463-9084. L-ISSN: 1463-9076.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8172	Other	Endo, Masaki; Taki, Seichi [Reprint Author]	2013	Creation of herbicide-tolerant crops by gene targeting.	Journal of Pesticide Science, (2013) Vol. 38, No. 1-2, pp. 49-59. ISSN: 1348-589X. E-ISSN: 1349-0923.	Transgenic crop

8173	Other	Engqvist, Martin K. M. (Reprint) Rabe, Kersten S.	2019	Applications of Protein Engineering and Directed Evolution in Plant Research	PLANT PHYSIOLOGY, (MAR 2019) Vol. 179, No. 3, pp. 907-917. ISSN: 0032-0889.	Protein engineering in plant science, not related to glyphosate
8174	Other	Entine, Jon (correspondence)	2015	Shifting trends of GM rejectionism open opportunities in the Western and developing worlds.	Australasian Biotechnology, (1 Jul 2015) Vol. 25, No. 2, pp. 51-52. ISSN: 1036-7128 CODEN: AUBIE5	Transgenic crop
8175	Other	Eranki, Pragnya L.; Desvota, Jay; Landis, Amy E.	2019	Carbon footprint of corn-soy-oats rotations in the US Midwest using data from real biological farm management practices	Journal of Cleaner Production (2019), 210, 170-180 CODEN: JCROEB; ISSN: 0959-6526	Test substance not gly/metab
8176	Other	Erb-Satullo, Nathaniel L.	2011	Alloys from Anau: The manipulation of metallic properties in 3rd Millennium B. C. southern Central Asia	MRS Online Proceedings Library (2011), Volume Date 2010, 1319/Materials Issues in Art and Archaeology IX, No pp. given CODEN: MOPLH7; ISSN: 1946-4274 URL: http://journals.cambridge.org/download.php?file=%2FOPL%2FOPL1319%2FS1946427411007391a.pdf&code=034	not related to agricultural applications of the substance of concern
8177	Other	Erdem Yayayunuk Asli; Yayayunuk Onur; Tukenez Ece; Karagoz Bunyamin	2019	Polystyrene-divinyl benzene microspheres with amino methyl phosphonic acid functional hairy brushes for the sorption and speciation of chromium prior to inductively coupled plasma mass spectrometric determination.	Mikrochimica acta, (20190724) Vol. 186, No. 8, pp. 571. Electronic Publication Date: 24 Jul 2019 Journal code: 7808782. E-ISSN: 1436-5073. L-ISSN: 0026-3672.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8178	Other	Erdmann, Christian; Mayer, Christian (correspondence)	2016	Permeability profile of poly(alkyl cyanoacrylate) nanocapsules.	Journal of Colloid and Interface Science, (15 Sep 2016) Vol. 478, pp. 394-401. Refs: 51 ISSN: 0021-9797; E-ISSN: 1095-7103 CODEN: JCISAS	Test substance was not the active ingredient glyphosate or a relevant metabolite
8179	Other	Erper I; Tunali B Berner D K	2010	First Report of Leaf Spot on Horseweed (<i>Conyza canadensis</i>) Caused by <i>Septoria erigerontis</i> in Turkey.	Plant disease, (2010 Jul) Vol. 94, No. 7, pp. 918. Journal code: 9882809. ISSN: 0191-2917. L-ISSN: 0191-2917.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8180	Other	Ervin, David E. (Reprint) Glenna, Leland L. Jussamee, Raymond A., Jr.	2010	Are biotechnology and sustainable agriculture compatible?	RENEWABLE AGRICULTURE AND FOOD SYSTEMS, (JUN 2010) Vol. 25, No. 2, Sp. iss. SI, pp. 143-157. ISSN: 1742-1705.	not related to application of the substance of concern
8181	Other	Escobar, Marta Anaujo Cyrino, Cortez, Celia Martins, Silva, Dilson; Neto, Jayme da Cunha Bastos	2017	A model based on spectrofluorimetry to study the interaction between glyphosate and serum albumin of <i>Salminus brasiliensis</i>	AIP Conference Proceedings, (2017) Vol. 1906, No. 1, pp. 130007/1-130007/4. CODEN: APCPCS. ISSN: 0094-243X.	Analytical method development or validation without information useful for the risk assessment.
8182	Other	Esipenko, Nina A.; Koutmik, Petr; Minami, Tsuyoshi; Mosca, Lorenzo; Lynch, Vincent M.; Zyrjanov, Grigory V.; Anzenbacher, Pavel	2013	First supramolecular sensors for phosphonate anions	Chemical Science, (2013) Vol. 4, No. 9, pp. 3617-3623. CODEN: CSHCCN. ISSN: 2041-6520.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8183	Other	Esma, Benissa; Omar, Abderrahim (correspondence); Amine, Didi Mohamed	2014	Comparative study on lanthanum(III) sorption onto Lewatit TP 207 and Lewatit TP 260.	Journal of Radioanalytical and Nuclear Chemistry, (January 2014) Vol. 299, No. 1, pp. 439-446. Refs: 39 ISSN: 0236-5731; E-ISSN: 1588-2780 CODEN: JRNCDM	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8184	Other	Esswein, Arthur J.; Surendranath, Yogesh; Reece, Steven Y.; Nocera, Daniel G.	2011	Highly active cobalt phosphate and borate based oxygen evolving catalysts operating in neutral and natural waters	Energy & Environmental Science (2011), 4(2), 499-504 CODEN: EESNBY; ISSN: 1754-5706 URL: http://www.rsc.org/Publishing/Journals/EE/	Test substance was not the active ingredient glyphosate or a relevant metabolite
8185	Other	Evraud Esterine Marchand Justine; Theron Michael; Pichavant-Rafini Karine; Durand Gael; Quiniou Louis; Laroche Jean	2010	Impacts of mixtures of herbicides on molecular and physiological responses of the European flounder <i>Platichthys flesus</i> .	Comparative biochemistry and physiology. Toxicology & pharmacology = CBP, (2010 Sept) Vol. 52, No. 3, pp. 321-31. Electronic Publication Date: 8 Jun 2010 Journal code: 100959500. ISSN: 1532-0456. L-ISSN: 1532-0456.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8186	Other	Ewing, K.J. (correspondence); Gibson, D.; Sanghera, J.; Miklos, F.; Ewing, K.J. (correspondence)	2013	Collection method for chemical particulates on surfaces with detection using thermal desorption-ion trap mass spectrometry.	Analytica Chimica Acta, (7 May 2013) Vol. 776, pp. 64-68. Refs: 18 ISSN: 0003-2670; E-ISSN: 1873-4324 CODEN: ACACAM	Test substance was not the active ingredient glyphosate or a relevant metabolite
8187	Other	Ezell, A. W.; Yeiser, J. L.	2010	Use of carfentrazone for control of natural pine in forestry site preparation areas. Proceedings of the 14th Biennial Southern Silvicultural Research Conference	General Technical Report - Southern Research Station, USDA Forest Service (2010), Number SRS-121, pp. 125-127, 5 refs. Published by: Southern Research Station, USDA Forest Service, Asheville URL (Availability): http://www.srs.fs.fed.us/pubs/gtr/gtr_srs121	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8188	Other	Fang Fang; Wei RongQing; Liu XiaoNing; Li ShouChun; Fang F.; Wei, R. Q.; Liu, X. N.; Li, S. C.	2014	Determination of glyphosate by HPLC with a novel pre-column derivatization reagent.	Chinese Journal of Bioprocess Engineering (2014), Volume 12, Number 3, pp. 69-72, 13 refs. ISSN: 3, 672-3678 Published by: Chinese Journal of Bioprocess Engineering, Nanjing URL (Availability): http://www.swjgc.com/	Analytical method development or validation without information useful for the risk assessment.
8189	Other	Fang Jia; Nan Peng; Lu Bao-Rong Gu Zongying; Ge Xiaochun Feng Yu-Qi	2018	Overexpressing Exogenous 5-Enolpyruvylshikimate-3-Phosphate Synthase (EPSPS) Genes Increases Fecundity and Auxin Content of Transgenic Arabidopsis Plants.	Frontiers in plant science, (2018) Vol. 9, pp. 233. Electronic Publication Date: 27 Feb 2018 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5853131.	Transgenic crop
8190	Other	Fang, Fang; Wei, Rongqing; Liu, Xiaoning	2014	Novel pre-column derivatisation reagent for glyphosate by high-performance liquid chromatography and ultraviolet detection	International journal of environmental analytical chemistry (2014), Volume 94, Number 7, pp. 661-667 ISSN: 1029-0397 Published by: Taylor & Francis Source Note: 2014 May 28, v. 94, no. 7	Analytical method development or validation without information useful for the risk assessment.
8191	Other	Fao, Nuryan; Nascimento, Sabrina; de La Cruz, Alex Huaman, Calderon, Dionisio; Rocha, Rafael; SaintPierre, Tatiana; Gioda, Adriana; Thiesen, Flavia V.; Brucker, Natalia;	2019	Estimation of total arsenic contamination and exposure in Brazilian rice and infant cereals	Drug and Chemical Toxicology (1977) (2019) Ahead of Print CODEN: DCTODJ; ISSN: 0148-0545	Test substance not gly/metab

8192	Other	Farias Marcos E Marani Mariela M Ramirez Dario Niebylski Ana M Correa N Mariano Molina Patricia G	2020	Polyclonal antibody production anti Pc ₃₁₂₋₃₂₄ peptide. Its potential use in electrochemical immunosensors for transgenic soybean detection.	Bioelectrochemistry (Amsterdam, Netherlands), (2020 Feb) Vol. 131, pp. 107397. Electronic Publication Date: 4 Oct 2019 Journal code: 100953583. E-ISSN: 1878-562X. L-ISSN: 1567-5394.	Transgenic crop
8193	Other	Farias, M.E. (correspondence); Sosa, L.; Niebylski, A.M. Ramirez, D. Molina, P.G.	2019	Anti-CP4-epsps soybean protein antibody production for the development of electrochemical immunosensors for genetically modified soybean detection.	Biocell, (July 2019) Vol. 43, Supp. Supplement 4. Abstract Number: A126. Meeting Info: 36th Scientific Meeting of the Cuyo Biology Society, Mendoza, Argentina. 06 Dec 2018-07 Dec 2018 ISSN: 1667-5746	Transgenic crop
8194	Other	Farinos, Rosimeire M.; Runtolo, Luis A. M.	2017	Comparison of the electrooxidation performance of three-dimensional RVC/PbO ₂ and boron-doped diamond electrodes	Electrochimica Acta, (2017) Vol. 224, pp. 32-39. CODEN: ELCAAV. ISSN: 0013-4686.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8195	Other	Fassbinder-Orth, Carol A. (correspondence) Killpack, Tess L. Goto, Dylan S.; Rainwater, Eliecia L. Shearn-Bochsler, Valerie I.	2018	High costs of infection: Alphavirus infection reduces digestive function and bone and feather growth in nestling house sparrows (Passer domesticus).	PLoS ONE, (April 2018) Vol. 13, No. 4. am. e0195467. Refs: 71 E-ISSN: 1932-6203 CODEN: POLNCL	Test substance not gly/metab
8196	Other	Faus, I. E Tam; J Gadea; J Santiago; M T Hauser; P Llabata; R Ninoles; S G Nebauer; V Kesari	2018	Arabidopsis IL1THYLA protein is necessary for proper chloroplast biogenesis and root development independent of eIF2α phosphorylation	Journal of plant physiology (2018), Volume 224-225, pp. 173-182 ISSN: 0176-1617 Published by: Elsevier GmbH Source Note: 2018 May, June, v. 224-225	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
8197	Other	Fedorova, I. V.; Khatunseva, E. A.; Krestyaninov, M. A.; Safonova, L. P.	2016	C-PCM based calculation of energy profiles for proton transfer in phosphorus-containing acid-N,N-dimethylformamide complexes	Russian Journal of Physical Chemistry A (2016), 90(2), 293-299 CODEN: RJPCBS; ISSN: 0036-0244	Test substance was not the active ingredient glyphosate or a relevant metabolite
8198	Other	Fedorova, Irina V.; Safonova, Lyubov P.	2016	Influence of solvent environment using the CPCM model on the H-bond geometry in the complexes of phosphorus acids with DMSO	Structural Chemistry (2016), 27(4), 1189-1198 CODEN: STCHES; ISSN: 1040-0400	Test substance was not the active ingredient glyphosate or a relevant metabolite
8199	Other	Fedorova, Irina V.; Safonova, Lyubov P.	2016	Proton transfer in the molecular complexes of phosphorus acids with DMSO	Structural Chemistry (2016), 27(5), 1561-1567 CODEN: STCHES; ISSN: 1040-0400	Test substance was not the active ingredient glyphosate or a relevant metabolite
8200	Other	Fei Yun-Yan Gai Jun-Yi, Zhao Tuan-Jie	2013	Identification of regulated genes conferring resistance to high concentrations of glyphosate in a new strain of <i>Enterobacter</i> .	FEMS microbiology letters, (2013 Dec) Vol. 349, No. 2, pp. 135-43. Electronic Publication Date: 18 Nov 2013 Journal code: 7705721. E-ISSN: 1574-6968. L-ISSN: 0378-1097.	Transgenic crop
8201	Other	Feiza, V.; Feiziene, D.; Auskalis, A.; Kadziene, G.	2010	Sustainable tillage: results from long-term field experiments on Cambisol.	Zemdirbyste (Agriculture) (2010), Volume 97, Number 2, pp. 3-14, 28 refs. ISSN: 1392-3196 Published by: Lithuanian Research Centre for Agriculture and Forestry, Kedainiai District URL (Availability): http://www.lzi.lt	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8202	Other	Felton, Daniel E.; Ederer, Martina; Steffens, Timothy; Hartzell, Patricia L.; Waynant, Kristopher V.	2018	UV-Vis Spectrophotometric Analysis and Quantification of Glyphosate for an Interdisciplinary Undergraduate Laboratory	Journal of Chemical Education (2018), 95(1), 136-140 CODEN: JCEDA8; ISSN: 0021-9584	Analytical method development or validation without information useful for the risk assessment.
8203	Other	Feng Paul C C Qi Youlin; Chiu Tommy; Stoeker Martin A; Schuster Christopher L; Johnson Scott C; Fonseca Augustine E; Huang Jintai	2014	Improving hybrid seed production in corn with glyphosate-mediated male sterility.	Post management science, (2014 Feb) Vol. 70, No. 2, pp. 212-8. Electronic Publication Date: 24 May 2013 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop
8204	Other	Feng Xuping; Peng Jiyun; in Tranquille Shen Tingting; Wen Haiyong; He Yong Feng Xuping; Peng Jiyun; Ye Lanhan; Shen Tingting; Wen Haiyong; He Yong Yu Chenliang	2018	Non-destructive Determination of Shikimic Acid Concentration in Transgenic Maize Exhibiting Glyphosate Tolerance Using Chlorophyll Fluorescence and Hyperspectral Imaging.	Frontiers in plant science, (2018) Vol. 9, pp. 468. Electronic Publication Date: 9 Apr 2018 Journal code: 101558200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5900420.	Transgenic crop
8205	Other	Feng YueChao; Ma LiLi; Jia Li; Zhang ChunMei; Liu Yan; Fan XiaoJing; Pan CanPing; Peng Y. C.; Ma, L. L.; Jia, L.; Zhang, C. M.; Liu, Y.; Fan, X. J.; Pan, C. P.	2014	Determination of glyphosate, glufosinate and aminomethylphosphonic acid residues in tea by liquid chromatography-tandem mass spectrometry using multi-walled carbon nanotubes as dispersive solid-phase extraction sorbent.	Journal of Food Safety and Quality (2014), Volume 5, Number 4, pp. 1147-1154, 21 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality. Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or validation without information useful for the risk assessment.
8206	Other	Feng Qibang; Wang Lin; Lin Li; Pei Meishan; Xu Jingkun; Zhang Guangyou	2013	Synthesis and characterization of new conjugated soluble polythiophenes with excellent reversible electrochemical properties	Journal of Applied Polymer Science (2013), 128(3), 1939-1947 CODEN: JAPNAB; ISSN: 0021-8995	Publication on (organic) chemistry/ synthesis
8207	Other	Feng, Zhang, Min, Qiao-Qiao, Xiao, Yu-Lan; Zhang, Bo; Zhang, Xingang	2014	Palladium-Catalyzed Difluoroalkylation of Aryl Boronic Acids: A New Method for the Synthesis of Aryldifluoroalkylated Phosphonates and Carboxylic Acid Derivatives	Angewandte Chemie, International Edition (2014), 53(6), 1669-1673 CODEN: ACEHFS; ISSN: 1433-7851	Publication on (organic) chemistry/ synthesis
8208	Other	Ferdani Ricardo; Stigers Damon J; Flamengo Ashley L; Wei Lihui; Li Barbara T Y; Golen James A; Rheingold Arnold L; Weisman Gary R; Wong Edward H; Anderson	2012	Synthesis, Cu(II) complexation, 64Cu-labeling and biological evaluation of cross-bridged cyclam chelators with phosphonate pendant arms.	Dalton transactions (Cambridge, England : 2003), (2012 Feb 21) Vol. 41, No. 7, pp. 1938-50. Electronic Publication Date: 15 Dec 2011 Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226. Report No.: PMC-PMC5462348; MID-NIHMS404579.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8209	Other	Ferguson, Francesca M.; Williams, Ursula J.; Yohn, Sharon S.	2019	Assessing rural groundwater for atrazine contamination in central Pennsylvania	Abstracts of Papers, 257th ACS National Meeting & Exposition, Orlando, FL, United States, Mar. 31-Apr. 4, 2019. (2019) pp. ENVR-0338. CODEN: 69XHTM.	Test substance not gly/metab
8210	Other	Fernandez-Escalado, M.; Zúñiga-González, A.; Gil-Moreno, M.; Zabala, A.; Royuela, M. Editor(s); Royuela Hernando, M.; Zabala Aznarez, A.	2018	Glyphosate effect in gene expression of the shikimate pathway in <i>Amaranthus palmeri</i> . Efecto del glifosato en la expresión genética de la ruta del shiquimato en <i>Amaranthus palmeri</i> .	XVI Congreso de la Sociedad Española de Malherbiología, SEMB 2017, Pamplona-Iruña, España, 25-27 octubre, 2017 (2018), pp. 275-280, 15 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Pública de Navarra, Pamplona-Iruña Conference: XVI Congreso de I	molecular mechanisms of Glyphosate resistance

8211	Other	Ferrah, N.; Abderrahim, O.; Didi, M. A.; Villemin, D.	2013	Sorption efficiency of a new sorbent towards cadmium(II): methyolphosphonic acid grafted polystyrene resin.	Journal of Chemistry (2013), Volume 2013, Article ID 980825 p. 25 refs. ISSN: 2090-9063 Published by: Hindawi Publishing Corporation, New York URL (Availability): http://www.hindawi.com/journals/jchem/2013/980825/	Test substance was not the active ingredient glyphosate or a relevant metabolite
8212	Other	Ferre, Daniela M.; Quero, Arnaldo A. M.; Hernandez, Antonio F.; Hynes, Valentina; Tornello, Marcelo J.; Luders, Carlos; Goñal, Nora B. M.	2018	Potential risks of dietary exposure to chlorpyrifos and cypermethrin from their use in fruit/vegetable crops and beef cattle productions	Environmental Monitoring and Assessment, (2018) Vol. 190, No. 5, pp. 1-10. CODEN: EMASDH. ISSN: 0167-6369.	Test substance not gly/metab
8213	Other	Ferreira, Bruno W.; Janaina L. Alves; Bruno E C Miranda; Robert W Barreto	2018	Fungi on <i>Commelina benghalensis</i> from Brazil, with notes on potential for weed biological control	Tropical plant pathology (2018), Volume 43, Number 1, pp. 23-35 ISSN: 1983-2052 Published by: Springer International Publishing Source Note: 2018 Feb., v. 43, no. 1	Test substance not gly/metab
8214	Other	Ferreira, M. C.; Roman, R. A. A.	2011	Spraying distribution and sizes of droplets with adjuvant on spraying liquid and distance between nozzles and laser beam analyser.	Aspects of Applied Biology (2011), Number 114, pp. 41-49, 10 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: International Advances in Pesticide Application, Staf Wageningen, Wageningen, Netherlands, 10-12 Ja	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8215	Other	Ferreira, S. (correspondence); Laranjo, M.; Abrantes, A.M.; Brito, A.; Botelho, M.F.; Metello, L.; Zeevaert, J.; Louw, W.; Dormehl, I.	2012	An in vivo evaluation of the potential of 188Re-PEI-MP for therapy of bladder carcinoma and 99mTc-PEI-MP for diagnosis and follow up.	European Journal of Cancer, (July 2012) Vol. 48, Suppl. SUPPL. 5, pp. S272. Abstract Number: 1129. Meeting Info: 22nd Biennial Congress of the European Association for Cancer Research, EACR 2012. Barcelona, Spain. 07 Jul 2012-10 Jul 2012 ISSN: 0959-8049	Pharmacological evaluation, not relevant
8216	Other	Ferreira, S. (correspondence); Laranjo, M.; Abrantes, A.M.; Brito, A.F.; Botelho, M.F.; Metello, L.; Zeevaert, J.; Louw, W.; Dormehl, I.	2012	The potential of 99mTc-PEI-MP for diagnosis and 188Re-PEI-MP for therapy of bladder carcinoma.	European Journal of Nuclear Medicine and Molecular Imaging, (October 2012) Vol. 39, Suppl. SUPPL. 2, pp. S443. Abstract Number: P0440. Meeting Info: 25th Annual Congress of the European Association of Nuclear Medicine, EANM 2012. Milan, Italy, 27 Oct 2012-	Pharmacological evaluation, not relevant
8217	Other	Ferreira, S. (correspondence); Laranjo, M.; Brito, A.; Pires, A.S.; Abrantes, A.M.; Botelho, M.F.; Metello, L.E.; Zeevaert, J.; Louw, W.; Dormehl, I.	2012	An in vivo study to analyse the potential of 188Re-PEI-MP for metabolic radiotherapy of bladder carcinoma.	Annals of Oncology, (March 2012) Vol. 23, Suppl. SUPPL. 1, pp. i30. Abstract Number: P2.17. Meeting Info: 10th International Symposium on Targeted Anticancer Therapies, TAT 2012. Amsterdam, Netherlands. 08 Mar 2012-10 Mar 2012 ISSN: 0923-7534	Test substance was not the active ingredient glyphosate or a relevant metabolite
8218	Other	Ferreira, S.M. (correspondence); Ferreira, S.M. (correspondence); Abrantes, A.M.; Metello, L.F.; Zeevaert, J.R.; Louw, W.K.A.; Dormehl, I.D.; Botelho, M.F.	2011	188Re-PEI-MP as a potential agent for metabolic radiotherapy.	European Journal of Nuclear Medicine and Molecular Imaging, (October 2011) Vol. 38, Suppl. SUPPL. 2, pp. S213. Abstract Number: OP586. Meeting Info: Annual Congress of the European Association of Nuclear Medicine 2011. Birmingham, United Kingdom. 15 Oct 20	Pharmacological evaluation, not relevant
8219	Other	Ferreira, S.M. (correspondence); Laranjo, M.; Brito, A.; Abrantes, A.M.; Metello, L.; Zeevaert, J.; Louw, W.; Dormehl, I.; Botelho, M.F.; Ferreira, S.M.	2011	The potential of 188Re-PEI-MP for metabolic radiotherapy of bone tumors.	Acta Medica Portuguesa, (2011) Vol. 24, Suppl. SUPPL. 1, pp. 11-12. Abstract Number: P1. Meeting Info: Actualizacoes em Oncologia 2012. Coimbra, Portugal. 25 Jan 2012-27 Jan 2012 ISSN: 1646-0758	Pharmacological evaluation, not relevant
8220	Other	Ferreira, Sara (correspondence); Laranjo, Mafalda; Abrantes, Ana M.; Brito, Ana F.; Botelho, Maria F.; Laranjo, Mafalda; Abrantes, Ana M.; Brito, Ana F.; Botelho, Maria F.;	2012	A comparative study to analyse the potential of 99mTc-PEI-MP for diagnosis and 188Re-PEI-MP for therapy of bladder carcinoma and osteosarcoma.	Molecular Imaging and Biology, (December 2012) Vol. 14, No. 2, Suppl. SUPPL. 1, pp. S1107. Abstract Number: P071. Meeting Info: 2012 World Molecular Imaging Congress, WMIC 2012. Dublin, Ireland. 05 Sep 2012-08 Sep 2012 ISSN: 1536-1632	Pharmacological evaluation, not relevant
8221	Other	Ferreira, Fabiane Salles; Silva, Diego Aparecido Lopes; Icinoto, Felipe Hideyoshi; Lahr, Francisco Antonio Rocco; Gonzalez-Garcia, Sara	2018	Environmental Life Cycle Assessment of industrial pine roundwood production in Brazilian forests	Science of the Total Environment, (2018) Vol. 640-641, pp. 599-608. CODEN: STENL. ISSN: 0048-9697.	Test substance not gly/metab
8222	Other	Finger, Robert [Reprint Author]	2018	Pesticide policies need holistic view.	Nature (London), (APR 12 2018) Vol. 556, No. 7700, pp. 174. http://www.nature.com/nature/index.html . CODEN: NATUAS. ISSN: 0028-0836. E-ISSN: 1476-4687.	Commentary
8223	Other	Finley, John Westcott; Duke, Stephen Oscar	2019	Agnes Rimando, a pioneer in the fate of glyphosate and its primary metabolite in plants	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGFD-0246. CODEN: 69XYT5.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8224	Other	Firdous Sadiqa; Iqbal Samina; Anwar Samina Firdous Sadiqa; Iqbal Samina; Jabeen Hina	2018	Identification and analysis of 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) gene from glyphosate-resistant <i>Ochrobactrum intermedium</i> Sq20.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1184-1196. Electronic Publication Date: 12 Aug 2017 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop
8225	Other	Florez Vargas, Ruth Patricia; Francisco Saad, Juan; Graziano, Martin; dos Santos Afonso, Maria; Izaguirre, Irina; Cataldo, Daniel [Reprint Author]	2019	Bacterial composition of the biofilm on valves of <i>Limnoperna fortunei</i> and its role in glyphosate degradation in water.	Aquatic Microbial Ecology, (2019) Vol. 83, No. 1, pp. 83-94. ISSN: 0948-3055. E-ISSN: 1616-1564.	Fundamental research (e.g. plant biological, micro- or cellular biology, soil science, organic chemistry) without regulatory relevance
8226	Other	Flur Sara; Micura Ronald	2016	Chemical synthesis of RNA with site-specific methylphosphonate modifications.	Methods (San Diego, Calif.), (20160901) Vol. 107, pp. 79-88. Electronic Publication Date: 30 Mar 2016 Journal code: 9426302. E-ISSN: 1095-9130. L-ISSN: 1046-2023. Report No.: PMC-PMCS405801; MID-EMS72445.	Publication on (organic) chemistry/ synthesis
8227	Other	Ford, Justin L.; Kaakoush, Nadeem O.; Mendz, George L.	2010	Phosphonate metabolism in <i>Helicobacter pylori</i>	Antonie van Leeuwenhoek (2010), 97(1), 51-60 CODEN: ALJMAO; ISSN: 0003-6072	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8228	Other	Fortenberry, Gamola Z.; Beckman, John; Schwartz, Abby; Prado, Joanne Bonmar; Graham, Lucia S.; Higgins, Shella; Lackovic, Michelle; Muliy, Prakash; Bojes, Heidi; et al.	2016	Magnitude and characteristics of acute paracetamol- and diphenhydramine-related illnesses in the US: 1998-2013	Environmental Research, (2016) Vol. 146, pp. 191-199. CODEN: ENVRAL. ISSN: 0013-9351.	Test substance not gly/metab
8229	Other	Foster, Matthew R. Griffin, James L. (Reprint)	2018	Injury Criteria Associated with Soybean Exposure to Dicamba	WEED TECHNOLOGY, (OCT 2018) Vol. 32, No. 5, pp. 608-617. ISSN: 0890-037X.	Test substance not gly/metab

8230	Other	Foucart, Stephane; Horel, Stephane	2018	Risks associated with glyphosate weedkiller resurface	Nature (22 Mar 2018) Volume 555, Number 7697, pp. 443 CODEN: NATUAS ISSN: 0028-0836 E-ISSN: 1476-4687 DOI: 10.1038/d41586-018-03394-z Published by: Nature Publishing Group, Houndmills, Basingstoke, Hampshire, RG21 6XS (GB)	letter to the editors
8231	Other	Fountain, Kenneth J.; Xu, Jane; Diehl, Diane M.; Morrison, Damian	2010	Influence of stationary phase chemistry and mobile-phase composition on retention, selectivity, and MS response in hydrophilic interaction chromatography	Journal of Separation Science, (2010) Vol. 33, No. 6-7, pp. 740-751. CODEN: JSSCCJ. ISSN: 1615-9306.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8232	Other	Fountoucidou, Polyxeni; Veskokakis, Aristidis S.; Kerastoti, Efthalia; Docea, Anca Oana; Taitzoglou, Ioannis A.; Liesivuori, Jyrki; Tsatsakis, Aristidis; Kourtas, Demetrios	2019	A mixture of routinely encountered xenobiotics induces both redox adaptations and perturbations in blood and tissues of rats after a long-term low-dose exposure regimen: The time and dose issue	Toxicology Letters, (2019) Vol. 317, pp. 24-44. CODEN: TOLED5. ISSN: 0378-4274.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8233	Other	Fox, Jeffrey L.	2013	Volunteer GM wheat, mischief or carelessness?	Nature biotechnology, (1 Aug 2013) Vol. 31, No. 8, pp. 669-670. E-ISSN: 1546-1696	Transgenic crop
8234	Other	Fraga, Carlos G. (correspondence); Sego, Landon H.; Acosta, Gabriel A.; Perez, Wahl, Jon H.; Hoggard, Jamin C.; Vigilino, Emilee A.; Synovec, Robert E.	2012	Preliminary effects of real-world factors on the recovery and exploitation of forensic impurity profiles of a nerve-agent simulant from office media.	Journal of Chromatography A, (28 Dec 2012) Vol. 1270, pp. 269-282. Refs: 23 ISSN: 0021-9673; E-ISSN: 1873-3778 CODEN: JCRAEY	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8235	Other	France, Gaec; Fernandez, Diego; Burnell, Erica S.; Irvine, Mark W.; Jane, David E.; Bortolotto, Zuner A.; Collingridge, Graham L.; Volianskis, Arturas (correspondence);	2017	Multiple roles of GluN2B-containing NMDA receptors in synaptic plasticity in juvenile hippocampus.	Neuropharmacology, (1 Jan 2017) Vol. 112, Part Part A, pp. 76-83. Refs: 48 ISSN: 0028-3908; E-ISSN: 1873-7064 CODEN: NEPHBW	Test substance was not the active ingredient glyphosate or a relevant metabolite
8236	Other	Francisco Rossi, Luis; Pablo Luaces, Juan; Browne, Melanie; Gabriela Chirino, Monica; Susana Merani, Maria (Reprint) Francisco Rossi, Luis; Pablo Luaces, Juan;	2016	Chaetophractus villosus as a sentinel organism: Baseline values of mitotic index, chromosome aberrations and sister chromatid exchanges	MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, (15 JAN 2016) Vol. 796, pp. 40-45. ISSN: 1383-5718.	Study design proposal.
8237	Other	Frene, Rafael L.; David M Simpson; Ernesto Teran Vega; Marcos Baez Buchanan; Maximiliano E Ravotti; Pablo P Valverde	2018	Enlist E3TM Soybean Sensitivity and EnlistTM Herbicide-Based Program Control of Sumatran Fleabane (Conyza sumatrensis)	Weed technology (2018), Volume 32, Number 4, pp. 416-423 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Aug., v. 32, no. 4	Transgenic crop
8238	Other	Frigini Ezequiel N Lopez Cascales JJ Porraso Rodolfo D	2018	Molecular dynamics simulations of glyphosate in a DPPC lipid bilayer.	Chemistry and physics of lipids, (20180700) Vol. 213, pp. 111-117. Electronic Publication Date: 21 Apr 2018 Journal code: 0067206. E-ISSN: 1873-2941. L-ISSN: 0009-3084.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8239	Other	Fritz, Michael; Lorenzen, Stephan; Popova, Maria; Ehwald, Rudolf [Reprint Author]	2010	Transient and permanent changes of xylem sap exudation by root systems of Zea mays after application of hydrostatic and osmotic forces.	Functional Plant Biology, (2010) Vol. 37, No. 9, pp. 813-827. ISSN: 1445-4408.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8240	Other	Frydrych, Jan; Skacel, Jan; Smidkova, Marketa; Mertlikova-Kaiserova, Helena; Dracinsky, Martin; Gnanssekaran, Ramachandran; Lepsik, Martin; Soto-Velasquez,	2018	Synthesis of α -Branched Acyclic Nucleoside Phosphonates as Potential Inhibitors of Bacterial Adenylyl Cyclases	ChemMedChem, (2018) Vol. 13, No. 2, pp. 199-206. CODEN: CHEMGX. ISSN: 1860-7179.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8241	Other	Fu, Hualing; Xia, Yingjie; Chen, Yangshen; Xu, Tuan; Xu, Li; Guo, Zhiling; Xie, Heidi Qunhui (Reprint); Zhao, Bin (Reprint) Fu, Hualing; Xia, Yingjie; Chen, Yangshen; Xu, Tuan;	2018	Acetylcholinesterase Is a Potential Biomarker for a Broad Spectrum of Organic Environmental Pollutants	ENVIRONMENTAL SCIENCE & TECHNOLOGY, (7 AUG 2018) Vol. 52, No. 15, pp. 8065-8074. ISSN: 0013-936X.	Test substance not gly/metab
8242	Other	Fu, Rubiao; Hu, Shengmin; Wu, Xintao	2015	New Layered Metal Phosphonates Based on Functionalized Phosphonic Acids	Crystal Growth & Design (2015), 15(6), 3004-3014 CODEN: CGDEFU; ISSN: 1528-7483	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8243	Other	Fu, Wenjing; Guo, Qianling; Wang, Jidong	2010	Solubility of Glyphosate in Ethanol + Water, 1-Propanol + Water, and 2-Propanol + Water from (293 to 333) K	Journal of Chemical & Engineering Data (2010), 55(9), 3915-3917 CODEN: JCEAAX; ISSN: 0021-9568	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8244	Other	Fu, Xiaozhong; Huang, Ying; Tao, Zhu; Xue, Saifeng; Lao, Chun; Ou, Yu; Zhang, Jianxin	2010	Investigation of complex of cucurbit[6, 7, 8]urils with adenosine bis(L-amino acid) ester prodrg and its anti-HBV activity	Youji Huaaxue (2010), 30(5), 675-683 CODEN: YCHHDX; ISSN: 0253-2786	Test substance was not the active ingredient glyphosate or a relevant metabolite
8245	Other	Fujii, Kohji; Ito, Shigekazu; Mikami, Koichi (correspondence)	2019	Synthetic Methodologies for Perfluoroaryl-Substituted (Diarylmethyl)phosphonates, -Phosphinites via S _N Ar Reaction.	Journal of Organic Chemistry, (4 Oct 2019) Vol. 84, No. 19, pp. 12281-12291. Refs: 43 ISSN: 0022-3263; E-ISSN: 1520-6904 CODEN: JOCEAH	Test substance was not the active ingredient glyphosate or a relevant metabolite
8246	Other	Fujii, Tomohiro; Nakada, Masahisa (correspondence)	2014	Stereoselective construction of the ABC-ring system of fusidane triterpenes via intermolecular/transannular Michael reaction cascade.	Tetrahedron Letters, (26 Feb 2014) Vol. 55, No. 9, pp. 1597-1601. Refs: 63 ISSN: 0040-4039; E-ISSN: 1873-3581 CODEN: TELEAY	Test substance was not the active ingredient glyphosate or a relevant metabolite
8247	Other	Fukaya, Yukinobu [Reprint Author]; Ohno, Hiroyuki	2014	Energy-Saving Biomass Processing with Polar Ionic Liquids.	Tojo, S.; Hirasawa, T. (2014) pp. 205-223. Research Approaches to Sustainable Biomass Systems. Publisher: ELSEVIER ACADEMIC PRESS INC, 525 B STREET, SUITE 1000, SAN DIEGO, CA 92101-4495 USA. ISBN: 978-0-12-404609-2(H), 978-0-12-404683-2(P).	Publication on (organic) chemistry/ synthesis
8248	Other	Fukaya, Yukinobu; Nakano, Takuro; Ohno, Hiroyuki	2017	Rheoscopic gel formation of stimuli-responsive ionic liquid/water mixtures	Australian Journal of Chemistry (2017), 70(1), 74-78 CODEN: AJCHAS; ISSN: 0004-9425	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8249	Other	Furugori Sogo; Kobayashi Atsushi; Watanabe Ayako; Yoshida Masaki; Kato Masako; Kobayashi Atsushi	2017	Impact of Photosensitizing Multilayered Structure on Ruthenium(II)-Dye-Sensitized TiO ₂ -Nanoparticle Photocatalysts.	ACS omega, (2017 Jul 31) Vol. 2, No. 7, pp. 3901-3912. Electronic Publication Date: 25 Jul 2017 Journal code: 101691658. E-ISSN: 2470-1343. L-ISSN: 2470-1343. Report No.: PMC-PMC641294.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8250	Other	Fusaro, D.	2018	7 new year's resolutions you should make.	Food Processing, USA (2018), Volume 79, Number 1, pp. 24-26-28, 30 ISSN: 0015-6523	Articles dealing with political / socio / economic analysis.
8251	Other	Futch, S. H.; Edenfield, M.; Curtis, J.	2010	Alion 200 SC: a promising new herbicide for weed management in Florida citrus.	Proceedings of the Florida State Horticultural Society (2010), Volume 123, pp. 65-66 ISSN: 0886-7283 Published by: Florida State Horticultural Society, Goldenrod Conference: Proceedings of the Florida State Horticultural Society, Crystal River, Florida, U	Test substance was not the active ingredient glyphosate or a relevant metabolite
8252	Other	Fuzinato, Cristiane Funghetto; Flor, Leticia; Melegari, Sílvia Pedrosa; Matias, William Gerson	2015	Oxidative stress and hypermethylation induced by exposure of <i>Oreochromis niloticus</i> to complex environmental mixtures of river water from Cubatão do Sul, Brazil	Ecotoxicology and Environmental Safety, (2015) Vol. 114, pp. 190-197. CODEN: EESADV. ISSN: 0147-6513.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8253	Other	Gaeb, Juergen; John, Harald; Blum, Marc-Michael [Reprint Author]	2011	Formation of pyrophosphate-like adducts from nerve agents sarin, soman and cyclosarin in phosphate buffer: Implications for analytical and toxicological investigations.	Toxicology Letters (Shannon), (JAN 15 2011) Vol. 200, No. 1-2, pp. 34-40. CODEN: TOLEDS. ISSN: 0378-4274.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8254	Other	Gage, Karla L. (Reprint) Wiedma, Kayla N.; Krause, Ronald F.; Walters, S. Alan; Matthews, Joseph L.; Gage, Karla L. (Reprint)	2019	Evaluating risks of plant growth regulator-resistant soybean technologies to herringgill production	WEED TECHNOLOGY, (FEB 2019) Vol. 33, No. 1, pp. 75-86. ISSN: 0890-037X.	Test substance not gly/metab
8255	Other	Gagnon Kevin J; Prosvirin Andrey V; Dunbar Kim R; Teat Simon J; Clearfield Abraham	2012	Hydro-isonothermal syntheses, crystal structures, and properties of five new divalent metal iminophosphonates.	Dalton transactions (Cambridge, England : 2003), (2012 Apr 14) Vol. 41, No. 14, pp. 3995-4006. Electronic Publication Date: 23 Feb 2012 Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8256	Other	Gagnon, Patrick; Sheedy, Claudia; Rousseau, Alain N.; Bourgeois, Gaetan; Chouinard, Gerald	2016	Integrated assessment of climate change impact on surface runoff contamination by pesticides	Integrated Environmental Assessment and Management, (2016) Vol. 12, No. 3, pp. 559-571. CODEN: IEAMCK. ISSN: 1551-3777.	Development and application model to assess effect of climate change on pesticide runoff in Canada.
8257	Other	Gaines, Todd A.	2018	The importance of glyphosate in non-GM settings	Outlooks on Pest Management (1 Dec 2018) Volume 29, Number 6, pp. 255-257, 19 refs. ISSN 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_dec_05 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Transgenic crop
8258	Other	Galicía-Andrés Edgar; Petrov Drazen; Oostenbrink Chris; Galicía-Andrés Edgar; Gerzabek Martin H; Tunega Daniel; Tunega Daniel	2019	Polarization Effects in Simulations of Kaolinite-Water Interfaces	Langmuir : the ACS journal of surfaces and colloids, (2019 Nov 26) Vol. 35, No. 47, pp. 15086-15099. Electronic Publication Date: 12 Nov 2019 Journal code: 9882736. E-ISSN: 1520-5827. L-ISSN: 0743-7463.	Evaluation of adsorption model
8259	Other	Galon, L. (Reprint); Concenço, G.; Silva, A. F.; Reis, M. R.; Aspiazua, I; Ferreira, F. A.; Ferreira, E. A.; Silva, A. A.; Fialho, C. M. T.; Barbosa, M. H. P.; Fironi, S. P.	2010	Tolerance of New Sugarcane Genotypes to Herbicides	PLANTA DANINHA, (APR-JUN 2010) Vol. 28, No. 2, pp. 329-338. ISSN: 0100-8358.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8260	Other	Gama Simanga R; Hupp Kendall; Zech David L; Vogt Margret; Kalina Thomas; Hammerschmidt Friedrich; Pallitsch Katharina	2019	An Oxidative Pathway for Microbial Utilization of Methylphosphonic Acid as a Phosphate Source.	ACS chemical biology, (20190419) Vol. 14, No. 4, pp. 735-741. Electronic Publication Date: 13 Mar 2019 Journal code: 101282906. E-ISSN: 1554-8937. L-ISSN: 1554-8929.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8261	Other	Gan, Tian; Li, Jiebin; Li, Hanyuan; Liu, Yangxiao; Xu, Zhihong	2019	Synthesis of Au nanorod-embedded and graphene oxide-wrapped microporous ZIF-8 with high electrocatalytic activity for the sensing of pesticides	Nanoscale (2019), 11(16), 7839-7849 CODEN: NANOHL, ISSN: 2040-3372	Analytical method development or validation without information useful for the risk assessment.
8262	Other	Ganta, Prasanth B.; Kuehn, Oliver; Ahmed, Ashour A. (Reprint) Kuehn, Oliver; Ahmed, Ashour A. (Reprint)	2019	QM/MM simulations of organic phosphorus adsorption at the diaspore-water interface	PHYSICAL CHEMISTRY CHEMICAL PHYSICS, (28 NOV 2019) Vol. 21, No. 44, pp. 24316-24325. ISSN: 1463-9076.	Test substance not gly/metab
8263	Other	Gao, Wei-Wei; Zhang, Guang-Xian; Zhang, Feng-Xiu	2015	Enhancement of flame retardancy of cotton fabrics by grafting a novel organic phosphorous-based flame retardant	Cellulose (2015), Volume 22, Number 4, pp. 2787-2796 ISSN: 0969-0239 Published by: Springer Netherlands Source Note: 2015 Aug., v. 22, no. 4	Test substance was not the active ingredient glyphosate or a relevant metabolite
8264	Other	Gao, Yujie; Chen, Chaosen; Wang, Dongfang; Zhang, Libong; Cai, Dongqing; Wu, Zhengyan	2019	TiO ₂ /Biochar with Light-Switchable Wettability as a Herbicide Safener and Foliar Fertilizer Adhesive	ACS Sustainable Chemistry & Engineering, (2019) pp. Ahead of Print. CODEN: ASCECG. ISSN: 2168-0485.	Test substance not gly/metab
8265	Other	García-Orenes, F; Guerrero, C; Roldán, A; Mataix-Solera, J; Cerdà, A; Campo, M; Zornoza, R; Barcnas, G; Caravaca, F	2010	Soil microbial biomass and activity under different agricultural management systems in a semi-arid Mediterranean agroecosystem	Soil & tillage research (2010), Volume 109, Number 2, pp. 110-115 ISSN: 0167-1987 Published by: [Amsterdam] Elsevier Science Source Note: 2010 Aug., v. 109, no. 2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8266	Other	Garczarek, Piotr; Janczak, Jan; Duczmal, Marek; Zon, Jerzy	2014	The synthesis, structure and magnetic properties of two cobalt phosphonate salts	Polyhedron (2014), 81, 132-141 CODEN: PLYHDE. ISSN: 0277-5387	Publication on (organic) chemistry/ synthesis
8267	Other	Garg Prabhakar; Purohit Ajay; Tak Vijay K; Kumar Ajeet; Dubey D K	2012	Liquid-liquid-solid microextraction and detection of nerve agent simulants by on-membrane Fourier transform infrared spectroscopy.	Analytica chimica acta, (2012 Nov 02) Vol. 751, pp. 71-8. Electronic Publication Date: 18 Sep 2012 Journal code: 0370534. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8268	Other	Gargano, Andrea F. G.; Buchinger, Stefanie; Kobout, Michal; Lindner, Wolfgang; Laemmerhofer, Michael	2013	Single-Step Ugi Multicomponent Reaction for the Synthesis of Phosphopeptidomimetics	Journal of Organic Chemistry (2013), 78(20), 10077-10087 CODEN: JOCEAH; ISSN: 0022-3263	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8269	Other	Gargano, Andrea F. G.; Leck, Tomas; Lindner, Wolfgang; Laemmerhofer, Michael	2013	Mixed-mode chromatography with zwitterionic phosphopeptidomimetic selectors from Ugi multicomponent reaction	Journal of Chromatography A (2013), 1317, 12-21 CODEN: JCRAEY; ISSN: 0021-9673	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8270	Other	Garifzyanov, A. R.; Davletshina, N. V.; Akhmadullina, L. I.; Safiullin, I. T.; Cherkasov, R. A.	2018	Synthesis of New Aminophosphobetaines	Russian Journal of General Chemistry (2018), 88(11), 2445-2448 CODEN: RJGCEK; ISSN: 1070-3632	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8271	Other	Gauglitz Gunter; Wimmer Benedikt; Melzer Tanja; Huhn Carolin	2018	Glyphosate analysis using sensors and electromigration separation techniques as alternatives to gas or liquid chromatography.	Analytical and bioanalytical chemistry, (2018 Jan) Vol. 410, No. 3, pp. 725-746. Electronic Publication Date: 2 Nov 2017 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or validation without information useful for the risk assessment.
8272	Other	Gazziero, D. L. P.; Adegas, F. S.; Silva, A. F. (Reprint) Concenco, G.	2019	ESTIMATING YIELD LOSSES IN SOYBEAN DUE TO SOURGRASS INTERFERENCE	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Test substance not gly/metab
8273	Other	Gleiter, Nicholas K.; Zhao, Wulu; Ding, Feng; Chen, Wei; Wiesner, Mark R.	2017	Mechanistic Insights from Discrete Molecular Dynamics Simulations of Pesticide-Nanoparticle Interactions	Environmental Science & Technology, (2017) Vol. 51, No. 15, pp. 8396-8404. CODEN: ESTHAG. ISSN: 0013-936X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8274	Other	Geldof, D.; Tassi, M.; Carleer, R.; Adriaenssens, P.; Roevens, A.; Meynen, V.; Blockhuys, F.	2017	Binding modes of phosphonic acid derivatives adsorbed on TiO2 surfaces: Assignments of experimental IR and NMR spectra based on DFT/PBC calculations	Surface Science (2017), 655, 31-38 CODEN: SUSCAS; ISSN: 0039-6028	Test substance was not the active ingredient glyphosate or a relevant metabolite
8275	Other	Genoni Alessandro Genoni Alessandro	2013	X-ray Constrained Extremely Localized Molecular Orbitals: Theory and Critical Assessment of the New Technique.	Journal of chemical theory and computation, (2013 Jul 09) Vol. 9, No. 7, pp. 3004-19. Electronic Publication Date: 21 Jun 2013 Journal code: 101232704. ISSN: 1549-9618. L-ISSN: 1549-9618.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8276	Other	Geiken, James B.; McAlpin, J.; Gregory, Chen, Jamie Y. C.; Rigby, Matthew L.; Casey, William H.; Britt, R. David; Stahl, Shannon S.	2011	Electrochemical Water Oxidation with Cobalt-Based Electrocatalysts from pH 0-14: The Thermodynamic Basis for Catalyst Structure, Stability, and Activity	Journal of the American Chemical Society (2011), 133(6), 14431-14442 CODEN: JACSAT; ISSN: 0002-7863	Test substance was not the active ingredient glyphosate or a relevant metabolite
8277	Other	Germirli Babuna, Fatos; Toroz, Ismail; Avsar, Edip; Yetis, Ulku	2016	Hazardous waste generation in Turkish pesticide industry	Desalination and Water Treatment, (2016) Vol. 57, No. 54, pp. 26280-26285. CODEN: DWTSAW. ISSN: 1944-3986.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8278	Other	Gerzabek, Martin H. (Reprint); Bajraktarevic, Armin; Keiblinger, Katharina; Mentler, Axel; Reichberger, Maria; Zehetner, Franz; Timmer, Johannes	2019	Agriculture changes soil properties on the Galapagos Islands - two case studies	SOIL RESEARCH, (2019) Vol. 57, No. 3, pp. 201-214. ISSN: 1838-675X.	Test substance not gly/metab
8279	Other	Gharagheizi, Farhad; Hani-Kashkooli, Poorandokht; Kamari, Arash; Mohammadi, Amir H.; Ramjugernath, Deresh	2014	A group contribution model for the prediction of the freezing point of organic compounds	Fluid Phase Equilibria (2014), 382, 21-30 CODEN: FPEQDT; ISSN: 0378-3812	Analytical method development or validation without information useful for the risk assessment.
8280	Other	Gholivand, Mohammad-Bagher; Akhbari, Arezoo; Norouzi, Lela	2018	Development of a novel hollow fiber-pencil graphite modified electrochemical sensor for the ultra-trace analysis of glyphosate	Sensors and Actuators, B: Chemical (2018), 272, 415-424 CODEN: SABCBB; ISSN: 0925-4005	Analytical method development or validation without information useful for the risk assessment.
8281	Other	Ghosh, Swarbhani; Bhanja, Piyali; Salam, Noor; Khatun, Resmin; Bhaumik, Asim; Islam, Sk. Manirul	2018	Porous iron-phosphonate nanomaterial as an efficient catalyst for the CO2 fixation at atmospheric pressure and esterification of biomass-derived levulinic acid	Catalysis Today (2018), 309, 253-262 CODEN: CATTEA; ISSN: 0920-5861	Test substance was not the active ingredient glyphosate or a relevant metabolite
8282	Other	Ghoteimi, Rayane; Nguyen, Van Tai; Grosjean, Felix; Untaro, Jean-Pierre; Mathé, Christophe; Peyrottes, Suzanne, Dr. (correspondence); Rahimova, Rabila; Chaloin,	2019	Synthesis of Substituted 5'-Aminoadenosine Derivatives and Evaluation of Their Inhibitory Potential toward CD73.	ChemMedChem, (2019) Vol. 14, No. 15, pp. 1431-1443. Refs: 29 ISSN: 1860-7179; E-ISSN: 1860-7187 CODEN: CHEMGX	Publication on (organic) chemistry/ synthesis
8283	Other	Giang, ThanhKieu; Dongguy Hoang (Reprint); Dongguy Hoang (Reprint); Kim, Jihwan (Reprint)	2017	Effect of intumescent compositions on flammable properties of ethylene vinyl acetate and polypropylene	FIRE AND MATERIALS, (NOV 2017) Vol. 41, No. 7, pp. 857-863. ISSN: 0308-0501.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8284	Other	Gill, Kabal Singh	2019	Responses of residual and recommended N, P, K, S nutrients and crops to six annual soil test-based fertilizer rates and seeding systems	Journal of Plant Nutrition, (2019) Vol. 42, No. 3, pp. 234-249. CODEN: JPNUDS. ISSN: 0190-4167.	Test substance not gly/metab
8285	Other	Gillet, Raphael; Rous, Amandine; Brandel, Jeremy; Huchler-Markak; Sandrine; Camerel, Franck; Jeannin, Olivier; Nonat, Aline M.; Charbonniere, Loïc J.	2017	A Bispidol Chelator with a Phosphonate Pendant Arm: Synthesis Cu(II) Complexation, and 64Cu Labeling	Inorganic Chemistry (2017), 56(19), 11738-11752 CODEN: INOCAJ; ISSN: 0020-1669	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8286	Other	Gilmanin, Maricks R. (correspondence); Kwapis, Janine L.; Helmsstetter, Fred J.	2013	NR2A- and NR2B-containing NMDA receptors in the prelimbic medial prefrontal cortex differentially mediate trace, delay, and contextual fear conditioning.	Learning and Memory, (June 2013) Vol. 20, No. 6, pp. 290-294. Refs: 42 ISSN: 1072-0502; E-ISSN: 1549-5485 CODEN: LEMEF0	Test substance was not the active ingredient glyphosate or a relevant metabolite

8287	Other	Gil-Monreal Miriam; Zabala Ana; Royuela Mercedes Giuntoli Beatrice; Licausi Francesco Giuntoli Beatrice; Licausi Francesco	2019	ERF-VII transcription factors induce ethanol fermentation in response to amino acid biosynthesis-inhibiting herbicides.	Journal of experimental botany, (2019 Oct 24) Vol. 70, No. 20, pp. 5839-5851. Journal code: 9882906. E-ISSN: 1460-2431. L-ISSN: 0022-0957. Report No.: PMC-PMC6812701.	Effects of herbicides on ethanol fermentation
8288	Other	Gil-Monreal, M.; Zabala, A.; Missiboun, T. D.; Bartels, D.; Royuela, M. Editor(s); Royuela Hernandez, M.; Zabala Aznarez, A.	2018	ALDH7B4 gene overexpression alleviates the effects induced by amino acid biosynthesis-inhibiting herbicides. La sobreexpresión del gen ALDH7B4 alivia los efectos provocados por herbicidas inhibidores de la biosíntesis de aminoácidos.	XVI Congreso de la Sociedad Española de Malherbología, SEMH 2017, Pamplona-Iruña, España, 25-27 octubre, 2017 (2018), pp. 325-330, 7 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Pública de Navarra, Pamplona-Iruña Conference: XVI Congreso de la	Publications related to efficacy (resistance related articles, new uses of control of pest/crops) or to agricultural / biological research (crop science, breeding, fertilization, tillage, fundamental plant physiology / micro / molecular biology).
8289	Other	Gilpin, Roger; Zhou, Wanlong	2016	Studies of the kinetics and energy of conversion of the syn- and anti-conformers of nitroxyglyphosate	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. ANYL-333. CODEN: 69UGR2.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8290	Other	Gil-San-Millan, Rodrigo; Lopez-Maya, Elena; Hall, Morgan; Padial, Natalia M.; Peterson, Gregory W.; DeCoste, Jared B.; Rodriguez-Albelo, L. Marley; Oltza, J. Enrique;	2017	Chemical Warfare Agents Detoxification Properties of Zirconium Metal-Organic Frameworks by Synergistic Incorporation of Nucleophilic and Basic Sites	ACS Applied Materials & Interfaces, (2017) Vol. 9, No. 28, pp. 23967-23973. CODEN: AAMICK. ISSN: 1944-8244.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8291	Other	Giuliano, Davide (Reprint Author); Cardarelli, Elisa; Bogliani, Giuseppe	2018	Grass management intensity affects butterfly and orthopteran diversity on rice field banks.	Agriculture Ecosystems & Environment, (NOV 15 2018) Vol. 267, pp. 147-155. https://www.journals.elsevier.com/agriculture-ecosystems-and-environment . CODEN: AEENDO. ISSN: 0167-8809. E-ISSN: 1873-2305.	Test substance not gly/metab
8292	Other	Gleima, L. L.; Jussume, R. A., Jr.; Dawson, J. C.	2011	How farmers matter in shaping agricultural technologies: social and structural characteristics of wheat growers and wheat varieties.	Agriculture and Human Values (2011), Volume 28, Number 2, pp. 213-224, 41 refs. ISSN: 0889-048X DOI: 10.1007/s10460-010-9275-9 Published by: Springer. Amsterdam URL (Availability): http://springerlink.metapress.com/link.asp?id=402841	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8293	Other	Glinski, Donna A. (Reprint); Glinski, Donna A. (Reprint); Black, Marsha C. Glinski, Donna A. (Reprint) Purucker, S. Thomas; Henderson, W. Matthew Van Meter, Robin J.	2019	Endogenous and exogenous biomarker analysis in terrestrial phase amphibians (Lithobates sphenoccephala) following dermal exposure to pesticide mixtures	ENVIRONMENTAL CHEMISTRY, (FEB 2019) Vol. 16, No. 1, pp. 55-67. ISSN: 1448-2517.	Test substance not gly/metab
8294	Other	Godfrey, Jake A. (Reprint) Godfrey, Jake A. (Reprint) Rypstra, Ann L.	2018	Impact of an atrazine-based herbicide on an agrobiont wolf spider	CHEMOSPHERE, (JUN 2018) Vol. 201, pp. 459-465. ISSN: 0045-6535.	Test substance not gly/metab
8295	Other	Godfrey, Jake A. (Reprint) Rypstra, Ann L.	2019	Atrazine exposure shifts activity but has minimal effects on courtship in an agrobiont spider	ECOTOXICOLOGY, (JUL 2019) Vol. 28, No. 5, pp. 499-506. ISSN: 0963-9292.	Test substance not gly/metab
8296	Other	Godoy-Navajas, J.; Aguiar Caballos, M.P.; Gomez-Hens, A. (correspondence)	2011	Heterogeneous immunoassay for soy protein determination using Nile blue-doped silica nanoparticles as labels and front-surface long-wavelength fluorimetry.	Analytica Chimica Acta, (09 September 2011) Vol. 701, No. 2, pp. 194-199. Refs: 22 ISSN: 0003-2670; E-ISSN: 1873-4324 CODEN: ACACAM	Test substance was not the active ingredient glyphosate or a relevant metabolite
8297	Other	Göhl, Vishal M.; Sheth, Sunil A.; Nilsson, Roland; Wojtowich, Andrew P.; Lee, Jeong Hyun; Perocchi, Fabiana; Chen, William; Chish, Clary B.; Ayata, Cenk; et al.	2010	Nutrient-sensitized screening for drugs that shift energy metabolism from mitochondrial respiration to glycolysis	Nature Biotechnology, (2010) Vol. 28, No. 3, pp. 249-255. CODEN: NABI99. ISSN: 1087-0156.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8298	Other	Goldeman, Waldemar; Soroka, Miroslaw	2010	Tritylamine (triphenylmethylamine) in organic synthesis. III. The synthesis of 1-aminoalkylphosphonic acids in the reaction of N-(triphenylmethyl)alkanimines with phosphorus trichloride in acetic acid or with phosphonic acid in acetic anhydride	ARKIVOC (Gainesville, FL, United States) (2010), (11), 360-369 CODEN: AGFUAR; ISSN: 1551-7012 URL: http://www.arkat-usa.org/get-file/37120/	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8299	Other	Goldstein, Daniel A. Goldstein, D. A. (correspondence)	2014	Tempest in a Tea Pot: How did the Public Conversation on Genetically Modified Crops Drift so far from the Facts?.	Journal of Medical Toxicology, (June 2014) Vol. 10, No. 2, pp. 194-201. Refs: 69 ISSN: 1556-9039; E-ISSN: 1937-6995	Transgenic crop
8300	Other	Golovanova, I. L. (Reprint Author); Aminov, A. I.	2019	Physiological-Biochemical Status of Fish under the Effect of Glyphosate-Containing Herbicides (Review).	Inland Water Biology, (JUN 2019) Vol. 12, No. Suppl. 1, pp. 84-94. http://www.springerlink.com/content/120984/ . ISSN: 1995-0829. E-ISSN: 1995-0837.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8301	Other	Golovchenko, A. V.; Solomyanni, R. N.; Brovarets, V. S.	2010	Synthesis of C-hetaryl-substituted aminomethylphosphonic acids derivatives	Russian Journal of General Chemistry (2010), 80(4), 723-727 CODEN: RJGCEK; ISSN: 1070-3632	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8302	Other	Gomes Dos Santos, Luiz Odilon; Souza, Mateus de Freitas; Fernandes Das Chagas, Paulo Sergio; Chaves Fernandes, Bruno Caio; Silva, Tatiane Severo (Reprint); Dallabona	2019	Effect of liming on hexazinone sorption and desorption behavior in various soils	ARCHIVES OF AGRONOMY AND SOIL SCIENCE, (29 JUL 2019) Vol. 65, No. 9, pp. 1183-1195. ISSN: 0365-0340.	Test substance not gly/metab
8303	Other	Gomes Marcelo Pedrosa Tavares Davi Santos Richardi Vinicius Sobrinho; Navarro da Silva Mario Antonio Marques Raizza Zorman; Wistuba Natalia	2019	Enrofloxacin and Roundup® interactive effects on the aquatic macrophyte Elodea canadensis physiology.	Environmental pollution (Barking, Essex : 1987), (2019 Jun) Vol. 249, pp. 453-462. Electronic Publication Date: 11 Mar 2019 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8304	Other	Gomes, Anabelle Stefania (Reprint Author); Caldas Oliveira, Sarah Christina; Mendonca, Isabele Sena; da Silva, Cibele Carmo; Giuntoli, Nicholas Xavier; Melo, Lemine Rodrigues;	2018	Potential herbicidal effect of synthetic chalcones on the initial growth of sesame, Sesamum indicum L., and brachiaria, Urochloa decumbens (Stapf) R. D. Webster.	Iberingia Serie Botanica, (MAY 30 2018) Vol. 73, No. 1, pp. 46-52. https://sb.emnuvens.com.br/iberingia/issue/archive . CODEN: IHBOAG. ISSN: 0073-4705. E-ISSN: 0073-4705.	Test substance not gly/metab
8305	Other	Gomez Mansur, N.M. (correspondence); Mautelli, S.; Perez Chaca, M.V.; Molina, A.S.; Zirulnik, F.	2015	Response of transgenic and non-transgenic soybean plants (glycine maximum l) in front of oxidative stress produced by cadmium.	Biocell, (2015) Vol. 39, Supp. SUPPL. 1. Abstract Number: A109. Meeting Info: 32nd Annual Meeting Sociedad de Biología de Cuyo, San Luis, Argentina, 04 Dec 2015-05 Dec 2015 ISSN: 0327-9545	Transgenic crop

8306	Other	Gomez Mansur, N.M. (correspondence); Perez Chaca, M.V.; Molina, A.S.; Zinulnik, F.	2015	Effect of cadmium stress on transgenic and non-transgenic soybean plants (glycine max (L) merr).	Biocell, (2015) Vol. 39, Supp. Supplement 5, Abstract Number: A129. Meeting Info: 3rd Joint Meeting of the Biology Societies of Argentina. Tucuman, Argentina. 09 Sep 2015-11 Sep 2015 ISSN: 1667-5746	Transgenic crop
8307	Other	Gomez, Jaime G.	2010	Production of illicit drugs, the environment, and human health. Comments	Journal of Toxicology and Environmental Health, Part A: Current Issues, (2010) Vol. 73, No. 9, pp. 581. CODEN: JTEHFS. ISSN: 1528-7394.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8308	Other	Gomez-Garcia, Maria R.; Davison, Michelle; Blain-Hartung, Mathew; Grossman, Arthur R.; Bhaya, Devaki	2011	Alternative pathways for phosphonate metabolism in thermophilic cyanobacteria from microbial mats	ISME Journal (2011), 5(1), 141-149 CODEN: ISOCF; ISSN: 1751-7362	Test substance was not the active ingredient glyphosate or a relevant metabolite
8309	Other	Gomiero, Tiziano (Reprint) Gomiero, Tiziano (Reprint)	2018	Food quality assessment in organic vs. conventional agricultural produce: Findings and issues	APPLIED SOIL ECOLOGY, (FEB 2018) Vol. 123, Sp. iss. S1, pp. 714-728. ISSN: 0929-1393.	Test substance not gly/metab
8310	Other	Goncalves, C. G. (Reprint) Silva Junior, A. C.; Scarano, M.; Martins, D. Pereira, M. R. R.	2018	ACTION OF IMAZETHAPYR AND LACTOFEN ON THE MODULATION OF CONVENTIONAL AND TRANSGENIC SOYBEAN UNDER DROUGHT STRESS CONDITIONS	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Test substance not gly/metab
8311	Other	Goncharuk, E. A. [Reprint Author]; Nikoleva, T. N.; Nazarenko, L. V.; Kalashnikova, E. A. [Reprint Author]; Zagoskina, N. V.	2018	THE RESPONSE OF IN VITRO CULTURED CELLS OF <i>Linnam grandiflorum</i> Desf. ON THE ACTION OF POLLUTANT AND HERBICIDE.	Sel'skokhozyaistvennaya Biologiya, (SEP-OCT 2018) Vol. 53, No. 5, pp. 938-946. CODEN: SSBLAO. ISSN: 0131-6397.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
8312	Other	Gong, Yuanyong; Guo, Shuang; Shu, Hongmei; Ni, Wanchao; Maimaiti, Paerbati; Shen, Xinliang; Xu, Peng; Zhang, Xianggui; Guo, Qi	2015	Analysis of molecular evolution and gene structure of EPSPS protein in plant shikimate pathway	Zhiwu Xuebao (Beijing, China) (2015), 50(3), 295-309 CODEN: ZXBCA7; ISSN: 1674-3466	Transgenic crop
8313	Other	Gonzalez, Jennifer; Du, Mei; Jayaraman, Vasanthi (correspondence); Parameshwaran, Kodeswaran; Suppiramiam, Vishnu	2010	Role of dimer interface in activation and desensitization in AMPA receptors.	Proceedings of the National Academy of Sciences of the United States of America, (25 May 2010) Vol. 107, No. 21, pp. 9891-9896. Refs: 24 ISSN: 0027-8424; E-ISSN: 1091-6490 CODEN: PNASA6	Pharmacological evaluation, not relevant
8314	Other	Goodman, Richard E. (Reprint) Lu, Mei; Jin, Yuan; Goodman, Richard E. (Reprint) Ballmer-Weber, Barbara	2018	A comparative study of human IgE binding to proteins of a genetically modified (GM) soybean and six non-GM soybeans grown in multiple locations	FOOD AND CHEMICAL TOXICOLOGY, (FEB 2018) Vol. 112, pp. 216-223. ISSN: 0278-6915.	Transgenic crop
8315	Other	Goon, Arnab; Kunda, Charanjit; Roy, Sankhajit; Das, Sakitpadas; Bhattacharyya, Anjan [Reprint Author]	2015	Analytical Method Validation for the Determination of Glyphosate in Tea and Soil using LC-ESI-MS/MS and Degradation Dynamics of Glyphosate in Indian Tea Field Ecosystem.	Pesticide Research Journal, (JUN 2015) Vol. 27, No. 1, pp. 115-121. ISSN: 0970-6763.	Analytical method development or validation without information useful for the risk assessment.
8316	Other	Gornischeff, Artur (Reprint); Ligand, Jaanus; Rebane, Riin	2018	A systematic approach toward comparing electrospray ionization efficiencies of derivatized and non-derivatized amino acids and biogenic amines	JOURNAL OF MASS SPECTROMETRY, (OCT 2018) Vol. 53, No. 10, pp. 997-1004. ISSN: 1076-5174.	Analytical method development or validation without information useful for the risk assessment.
8317	Other	Gosset, Antoine (correspondence); Durrieu, Claude; Barbe, Pauline Gosset, Antoine (correspondence); Bayard, Remy Bazin, Christine	2019	Microalgal whole-cell biomarkers as sensitive tools for fast toxicity and pollution monitoring of urban wet weather discharges.	Chemosphere, (February 2019) pp. 522-533. Refs: 72 ISSN: 0045-6535; E-ISSN: 1879-1298 CODEN: CEMSHAF	Test substance not gly/metab
8318	Other	Grodkowska, Joanna; Piotrowska, Dorota G. (correspondence); Balzarini, Jan	2012	Synthesis of novel isoxazolidine analogues of homonucleosides.	Tetrahedron Letters, (26 Dec 2012) Vol. 53, No. 52, pp. 7097-7100. Refs: 18 ISSN: 0040-4039; E-ISSN: 1873-3581 CODEN: TELEAY	Publication on (organic) chemistry/ synthesis
8319	Other	Gottula, John; Chapman, Kelly; Gao, Yutuan; Gillikin, Nancy; Beate, John; Dharmasri, Cecil; Privalke, Laura	2018	Molecular biology and physiology. Agronomic performance and crop composition of genetically engineered cotton tolerant to HPPD inhibiting herbicides	Journal of Cotton Science (2018), 22(1), 75-85 CODEN: JCOSF6; ISSN: 1524-3303 URL: http://www.cotton.org/journal/index.cfm	Transgenic crop
8320	Other	Graugon, Sophie; Montauban, Cecile; Christin, Didier; Taysse, Laurent; Bossee, Anne	2010	Quantitation of alkyl methylphosphonic acids as free metabolites of organophosphorus nerve agents in rat and human urine by LC/ESI/MS	20100523 Conference: 58th ASMS Conference on Mass Spectrometry and Allied Topics, Salt Lake City, Utah, 23 May 2010 - 27 May 2010 URL (Document): http://www.asms.org/Conferences/AnnualConference/Program/tabid/113/Def	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8321	Other	Grabowiczka, Agnieszka; Piotrowska, Paulina; Berlicki, Lukasz (Reprint) Vassiliou, Stamata	2012	Three component Kabachnik-Fields condensation leading to substituted aminomethane-P-hydroxymethylphosphonic acids as a tool for screening of bacterial urease inhibitors	ARKIVOC, (2012) Part 4, pp. 33-43. ISSN: 1551-7004. 7097-7100. Refs: 18 ISSN: 0040-4039; E-ISSN: 1873-3581 CODEN: TELEAY	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8322	Other	Graham, Leigh Ann; Iseberg, Samantha L.; Mathews, Thomas P.; Johnson, Darryl; Stott, Emily G.; Erol, Huseyin A.; Carter, Melissa D. (correspondence); Thomas,	2017	A high-throughput UHPLC-MS/MS method for the quantification of five aged butyrylcholinesterase biomarkers from human exposure to organophosphorus nerve agents.	Biomedical Chromatography, (1 Apr 2017) Vol. 31, No. 4, pp. e3830. Refs: 46 ISSN: 0269-3879; E-ISSN: 1099-0801 CODEN: BICHE2	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8323	Other	Gralliot Alain; Boyer Denis; Monge Sophie; Robin Jean-Jacques; Loison Pierre; Faur Catherine	2013	Sorption properties of a new thermosensitive copolymeric sorbent bearing phosphonic acid moieties in multi-component solution of cationic species.	Journal of hazardous materials, (2013 Sep 15) Vol. 260, pp. 425-33. Electronic Publication Date: 4 Jun 2013 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication on (organic) chemistry/ synthesis
8324	Other	Grant, C. A.; Derksen, D. A.; McLaren, D.; Irvine, R. B.	2010	Nitrogen fertilizer and urease inhibitor effects on canola emergence and yield in a one-pass seeding and fertilizing system	Agronomy Journal (2010), 102(3), 875-884 CODEN: AGJOAT; ISSN: 0002-1962	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

8325	Other	Gravett, M. R.; Hopkins, F. B.; Self, A. J.; Webb, A. J.; Timperley, C. M.; Riches, J. R.	2014	Fate of the chemical warfare agent O-ethyl S-2-diisopropylaminoethyl methylphosphonothiolate (VX) on soil following accelerant-based fire and liquid decontamination	Analytical and Bioanalytical Chemistry, (2014) Vol. 406, No. 21, pp. 5121-5135. CODEN: ABCNBP. ISSN: 1618-2642.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8326	Other	Gravett, Matthew R.; Hopkins, Farrah B.; Main, Marcus J.; Self, Adam J.; Timperley, Christopher M.; Webb, Andrew J.; Baker, Matthew J.	2013	Detection of the organophosphorus nerve agent VX and its hydrolysis products in white mustard plants grown in contaminated soil	Analytical Methods, (2013) Vol. 5, No. 1, pp. 50-53. CODEN: AMNEGX. ISSN: 1759-9679.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8327	Other	Gray, Michelle A.; Walker, Eva M.; Brooks, Cecilia; deMarsh, Luke	2019	Analysis of Environmental Contaminants in Muskrat Root, <i>Actaea americana</i> Raf.: A Traditional Indigenous Medicinal Plant	Bulletin of Environmental Contamination and Toxicology, (2019) Vol. 102, No. 2, pp. 275-279. CODEN: BECTA6. ISSN: 0007-4861.	Evaluation of glyphosate residues in wild plants in non-EU country
8328	Other	Green Jerry M	2018	The rise and future of glyphosate and glyphosate-resistant crops.	Pest management science, (2018 May) Vol. 74, No. 5, pp. 1035-1039. Electronic Publication Date: 29 Nov 2016 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Transgenic crop
8329	Other	Grekhov, P. I.; Sharipov, A. G.; Sukhanov, A. M.	2018	Utilization of man-triggered wastes by using them in road construction	IOP Conference Series: Materials Science and Engineering (2018), 451 (International Conference on Construction, Architecture and Technology Safety, 2018), 012179/1-012179/5 CODEN: ICSMGW; ISSN: 1757-899X URL: http://iopscience.iop.org/journal/1757-899X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8330	Other	Gressel, J.; Stewart, C. N., Jr.; Giddings, L. V.; Fischer, A. J.; Streibig, J. C.; Burgos, N. R.; Trewavas, A.; Merotto, A., Jr.; Leaver, C. J.; Ammann, K.; Moses, V.; Lawton-	2014	Overexpression of epsps transgene in weedy rice: insufficient evidence to support speculations about biosafety.	New Phytologist (2014), Volume 202, Number 2, pp. 360-362, 16 refs. ISSN: 0028-646X DOI: 10.1111/nph.12615 Published by: Wiley-Blackwell, Oxford URL (Availability): http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1469-8137	Transgenic crop
8331	Other	Griffith Christopher S; De Los Reyes Massey; Scales Nicholas; Hanna John V; Luca Vittorio	2010	Hybrid inorganic-organic adsorbents Part 1: Synthesis and characterization of mesoporous zirconium titanate frameworks containing coordinating organic functionalities.	ACS applied materials & interfaces, (2010 Dec) Vol. 2, No. 12, pp. 3436-46. Electronic Publication Date: 12 Nov 2010 Journal code: 101504991. ISSN: 1944-8244. L-ISSN: 1944-8244.	Publication on (organic) chemistry/ synthesis
8332	Other	Grobela, Marcin (Reprint)	2018	HLS vs. MCPA: Which is Better for the Uptake of Ca, Mg, and Fe by <i>Hordeum vulgare</i> L.	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2018) Vol. 27, No. 6, pp. 2509-2516. ISSN: 1230-1485.	Test substance not gly/metab
8333	Other	Gros, Peter; Ahmed, Ashour A.; Kuehn, Oliver; Leinweber, Peter	2019	Influence of metal ions on glyphosate detection by FMOC-Cl	Environmental Monitoring and Assessment (2019), 191(4), 1-12 CODEN: EMASDH; ISSN: 0167-6369	Analytical method development or validation without information useful for the risk assessment.
8334	Other	Grossart, Hans-Peter; Frände, Katharina; Dziallas, Claudia; Eckert, Werner; Tang, Kam W.	2011	Microbial methane production in oxygenated water column of an oligotrophic lake	Proceedings of the National Academy of Sciences of the United States of America, (2011) Vol. 108, No. 49, pp. 19657-19661. S19657/1-519657/4. CODEN: PNASA6. ISSN: 0027-8424.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8335	Other	Grube Mara Kalnenicks Uldis; Muter Olga	2019	Metabolic response of bacteria to elevated concentrations of glyphosate-based herbicide.	Ecotoxicology and environmental safety, (2019 May 30) Vol. 173, pp. 373-380. Electronic Publication Date: 20 Feb 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Use of glyphosate-degrading microbes for bioremediation
8336	Other	Gu, Chunmeng; Wang, Qian; Zhang, Li; Yang, Pingping; Xie, Yixi; Fei, Junjie	2019	Ultrasensitive non-enzymatic pesticide electrochemical sensor based on HKUST-1 derived copper oxide @ mesoporous carbon composite	Sensors and Actuators, B: Chemical (2019) Ahead of Print CODEN: SABCEB; ISSN: 0925-4005	Analytical method development or validation without information useful for the risk assessment.
8337	Other	Guan Zheng-Jun Zhang Peng-Fei; Wei Wei; Mi Xiang-Cheng; Kang Ding-Ming Liu Biao	2015	Performance of hybrid progeny formed between genetically modified herbicide-tolerant soybean and its wild ancestor.	AOB PLANTS, (2015 Oct 27) Vol. 7, Electronic Publication Date: 27 Oct 2015 Journal code: 101539425. ISSN: 2041-2851. Report No.: NLM-PMC4670487; PMC-PMC4670487.	Transgenic crop
8338	Other	Guan, Dongliang; Chen, Feifei; Xiong, Lun; Tang, Feng; Faridoun, Qiu; Yunguang, Zhang; Naixia; Gong, Likun; Li, Jian; et al.	2018	Extra Sugar on Vancomycin: New Analogues for Combating Multidrug-Resistant <i>Staphylococcus aureus</i> and Vancomycin-Resistant Enterococci	Journal of Medicinal Chemistry, (2018) Vol. 61, No. 1, pp. 286-304. CODEN: JMCMAR. ISSN: 0022-2623.	Test substance not gly/metab
8339	Other	Guan, X.; Gupta, J.; Zhao, Q.	2010	Nanopore detection of nerve agent degradation products	Nanotech Conference & Expo 2010: An Interdisciplinary Integrative Forum on Nanotechnology, Biotechnology and Microtechnology, Anaheim, CA, United States, June 21-24, 2010, (2010) Vol. 2, pp. 99-102. CODEN: 69NBPT. ISBN: 978-1-4398-3418-3.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8340	Other	Guidima, Andriy O. (Reprint) Guidima, Andriy O. (Reprint); Shovkova, Ganna V.; Trunova, Olena K. Grandjean, Fernande	2013	Sodium-Centered Dodecanuclear Co(II) and Ni(II) Complexes with 2-(Phosphonomethylamino)succinic Acid: Studies of Spectroscopic, Structural, and Magnetic Properties	INORGANIC CHEMISTRY, (1 JUL 2013) Vol. 52, No. 13, pp. 7467-7477. ISSN: 0020-1669.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8341	Other	Guerra, Reman Faria (Reprint); Faria, Roberto Ribeiro; de Sousa Neto, Lourival Rodrigues; Franca, Eduardo de Faria de Melo; Gabriel Fernando	2019	Molecular modelling to understand AFM tip functionalisation and imazaquin-AHAS interactions in order to design a new nanobiosensor	MOLECULAR SIMULATION, (2019) Vol. 45, No. 16, pp. 1332-1340. ISSN: 0892-7022.	Analytical method development or validation without information useful for the risk assessment.
8342	Other	Gui Min; Zhang LingMin; Lu ZhenHong; Zhang YiPing; Zhou XuHong; Chen Min; Long Jiang; Gui, M.; Zhang, L. M.; Lu, Z. H.; Zhang, Y. P.; Zhou, X. U. H.; Chen, M.; Long,	2012	Impact of inactivation treatment on cottage effect of <i>Dianthus caryophyllus</i> cut-flower.	Acta Agriculturae Jiangxi (2012), Volume 24, Number 2, pp. 43-47, 6 refs. ISSN: 1001-8581 Published by: Jiangxi Academy of Agricultural Sciences, Jiangxi URL (Availability): http://www.jxnyxb.com	Transgenic crop
8343	Other	Guibal, R. (correspondence); Buriat, Remy; Lissalde, Sophie; Guibaud, Gilles	2019	Adaptation of diffusive gradients in thin films technique to sample organic pollutants in the environment: An overview of o-DGT passive samplers.	Science of the Total Environment, (25 November 2019) Vol. 693, pp. 135537. Refs: 73 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVA8	Analytical method development or validation without information useful for the risk assessment.

8344	Other	Guicheteau, Jason; Christesen, Steven; Emge, Darren; Wilcox, Phillip; Fountain, Augustus W. III [Reprint Author]	2011	Assessing Metal Nanofabricated Substrates for Surface-Enhanced Raman Scattering (SERS) Activity and Reproducibility.	Applied Spectroscopy, (FEB 2011) Vol. 65, No. 2, pp. 144-151. https://us.sagepub.com/en-us/nam/applied-spectroscopy/journal202492. CODEN: APSPA4. ISSN: 0003-7028. E-ISSN: 1943-3530.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8345	Other	Gui-Hua, Lu ; Xiao-Mei, Hua ; Li, Liang ; Zhong-Ling, Wen ; Mei-Hang Du; Fan-Fan, Meng ; Yan-Jun, Pang ; Jin-Liang, Qi ; Cheng-Yi, Tang ; Yong-Hua, Yang	2018	Identification of Major Rhizobacterial Taxa Affected by a Glyphosate-Tolerant Soybean Line via Shotgun Metagenomic Approach	Genes, Vol. 9, No. 4, 20180101 E-ISSN: 2073-4425 DOI: Genes 2018, 9(4), 214; 10.3390/genes9040214 Published by: MDPI AG, Basel	Transgenic crop
8346	Other	Guillemot, Melanie L.; Moreau, Patrice L.	2012	Activation of the cryptic PflHf permease promotes rapid adaptive evolution in a population of Escherichia coli K-12 starved for phosphate	Journal of Bacteriology, (2012) Vol. 194, No. 2, pp. 253-260. CODEN: JOBAAY. ISSN: 0021-9193.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8347	Other	Guillon, Remi; Egron, David; Rouanet, Sonia; Peyronnes, Suzanne (correspondence); Rahimova, Rabila; Chaloin, Laurent; Preeti; Aghajari, Nushin; Dumontet, Charles;	2019	Lead optimization and biological evaluation of fragment-based c-HI inhibitors.	European Journal of Medicinal Chemistry, (15 April 2019) Vol. 168, pp. 28-44. Refs: 46 ISSN: 0223-5234; E-ISSN: 1768-3254 CODEN: EJMCAS	Test substance was not the active ingredient glyphosate or a relevant metabolite
8348	Other	Guillosset, Roman; Le Roux, Julien; Gasperi, Johnny (correspondence) Mailler, Romain; Rocher, Vincent Vuillet, Emmanuelle Morlay, Catherine	2019	Organic micropollutants in a large wastewater treatment plant: What are the benefits of an advanced treatment by activated carbon adsorption in comparison to conventional treatment?.	Chemosphere, (March 2019) pp. 1050-1060. Refs: 68 ISSN: 0045-6535; E-ISSN: 1879-1298 CODEN: CEMSHAF	Test substance not gly/metab
8349	Other	Guo Yunjun; Ferdani Riccardo; Anderson Carolyn J	2012	Preparation and biological evaluation of (64Cu labeled Tyrt3)-octoate using a phosphonic acid-based cross-bridged macrocyclic chelator.	Bioconjugate chemistry, (2012 Jul 18) Vol. 23, No. 7, pp. 1470-7. Electronic Publication Date: 18 Jun 2012 Journal code: 9010319. E-ISSN: 1520-4812. L-ISSN: 1043-1802. Report No.: PMC-PMC4263031; MID-NIHMS646029.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8350	Other	Guo, Bing; Xiuzhen Lin	2019	Surfactant-assisted synthesis of a novel macroporous tin organophosphate with mesoporous walls	Journal of materials science (2019), Volume 54, Number 7, pp. 5359-5365 ISSN: 0022-2461 Published by: Springer US Source Note: 2019 Apr., v. 54, no. 7	Test substance was not the active ingredient glyphosate or a relevant metabolite
8351	Other	Guo, Haichao; Zhao, Xin (Reprint) Di Gioia, Francesco Rosskopf, Erin N.; Hong, Jason C. McNear, David H., Jr. Guo, Haichao	2018	Impacts of anaerobic soil disinfection and chemical fumigation on soil microbial communities in field tomato production system	APPLIED SOIL ECOLOGY, (MAY 2018) Vol. 126, pp. 165-173. ISSN: 0929-1393.	Test substance not gly/metab
8352	Other	Guo, Hao; Guo, Yuan; Guo, Dongdong; Liu, Wenwen; Wang, Junwei; Zheng, Jing; Zhong, Jian; Zhao, Qingbiao	2019	Sensitive, rapid and non-derivatized determination of glyphosate, glufosinate, bialaphos and metabolites in surface water by LC-MS/MS	SN Applied Sciences (2019), 1(4), 1-8 CODEN: SASNBQ; ISSN: 2523-3971	Analytical method development or validation without information useful for the risk assessment.
8353	Other	Guo, Meijun; Shen, Jie; Song, Xi-E; Dong, Shuai; Wen, Yinyuan; Yuan, Xiangyang (Reprint); Guo, Pingyi (Reprint)	2019	Comprehensive evaluation of fluroxypyr herbicide on physiological parameters of spring hybrid millet	PEERJ, (26 SEP 2019) Vol. 7. ISSN: 2167-8359.	Test substance not gly/metab
8354	Other	Guo, Nan; Chen, Shi-lu; Liu, Jing-quan; Shi, Rui-xue; Zhong, Jin-yi	2015	The mechanism of GD hydrolysis catalyzed by macrocyclic ployamino metal artificial enzyme	Fenzi Cuihua (2015), 29(6), 575-585 CODEN: PECUEN; ISSN: 1001-3555	Test substance was not the active ingredient glyphosate or a relevant metabolite
8355	Other	Guo, San-dui; Wang, Yuan; Sun, Guo-qing; Jin, Shi-qiao; Zhou, Tao; Meng, Zhi-gang; Zhang, Rui	2015	Twenty years of research and application of transgenic cotton in China	Zhongguo Nongye Kexue (Beijing, China) (2015), 48(17), 3372-3387 CODEN: CKNYAR; ISSN: 0578-1752	Transgenic crop
8356	Other	Guo, Weiwu; Lv, Honglin; Sullivan, Kevin P.; Gordon, Wesley O.; Balboa, Alex; Wagner, George W.; Musae, Djmaladdin G.; Bacsa, John; Hill, Craig L.	2016	Broad-Spectrum Liquid- and Gas-Phase Decontamination of Chemical Warfare Agents by One-Dimensional Heteropolybates	Angewandte Chemie, International Edition (2016), 55(26), 7403-7407 CODEN: ACEF55; ISSN: 1433-7851	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8357	Other	GUO, Wen-fang; Wang, Kevin Yueqi; WANG, Nan; LI, Jun; LI, Gang-qiang; LIU, De-hu	2018	Rapid and convenient transformation of cotton (Gossypium hirsutum L.) using in planta shoot apex via glyphosate selection	Journal of integrative agriculture (2018), Volume 17, Number 10, pp. 2196-2203 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2018 Oct., v. 17, no. 10	Transgenic crop
8358	Other	Gupta, Jyoti; Zhao, Qitao; Wang, Guihua; Kang, Xiaofeng; Guan, Xiyun	2013	Simultaneous detection of CMPA and PMPA, hydrolyses of soman and cyclosarin nerve agents, by nanopore analysis	Sensors & Actuators: B. Chemical (2013), Volume 176, pp. 625-631 ISSN: 0925-4005 Published by: Elsevier B.V. Source Note: 2013 Jan., v. 176	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8359	Other	Gupte Remuka; Paril Remikadevi; Liu Jiansong; Wang Yaohong; Lee Sue C; Fujiwara Yoko; Fells James; Bolen Alyssa L; Emmons-Thompson Karin; Yates C Ryan; Siddam	2011	Benzyl and naphthalene methylphosphonic acid inhibitors of autotoxin with anti-invasive and anti-metastatic activity.	ChemMedChem, (2011 May 02) Vol. 6, No. 5, pp. 922-35. Electronic Publication Date: 4 Apr 2011 Journal code: 101259013. E-ISSN: 1860-7187. L-ISSN: 1860-7179. Report No.: PMC-PMC3517046; MID-NIHMS416233.	Publication on Pharmacological research questions
8360	Other	Gustafson, Craig	2018	Lyn Patrick, ND: The Burden of Organophosphates and Glyphosate	Integrative Medicine, Vol. 17, No. 1, pp. 28-31, 20180201 ISSN: 1546-993X E-ISSN: 1945-7081 Published by: ImmoVision Health Media, Inc., Mendota Heights	Commentary
8361	Other	Gustian, Irfan; Unugur Celik, Sevim; Suratno, Wawang; Bozkurt, Ayhan	2011	Proton conducting composite membranes based on poly(1-vinyl-1,2,4-triazole) and nitrilotri(methyl triphosphonic acid)	Journal of Physics and Chemistry of Solids (2011), 72(11), 1377-1380 CODEN: JPCSAW; ISSN: 0022-3697	Test substance was not the active ingredient glyphosate or a relevant metabolite
8362	Other	Gustyleva, L. K.; Saveleva, E. I.	2014	Determination of trace amounts of Russian toxic agent VX	Russian Journal of General Chemistry, (2014) Vol. 84, No. 10, pp. 2009-2015. CODEN: RJGCEK. ISSN: 1070-3632.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8363	Other	Guzavri, Andrei P. (correspondence); Pon, Richard T.	2013	Attachment of nucleosides and other linkers to solid-phase supports for oligonucleotide synthesis.	Current Protocols in Nucleic Acid Chemistry, (March 2013) No. SUPPL.52. art. 3.2. Refs: 32 ISSN: 1934-9270; E-ISSN: 1934-9289	Publication on (organic) chemistry/ synthesis
8364	Other	Haddad, Mohammadine; Boulahjar, Rajaa; Slimani, Rachid; Viaud-Massaud, Marie-Claude; Antri, Saïd; Lazar, Saïd	2011	Study of mechanism retention of nonvolatile alkylphosphonic acids on unmodified selected polymer-based ion exchanger columns	Journal of Analytical Chemistry (2011), 66(6), 586-590 CODEN: JACTE2; ISSN: 1061-9348	Test substance was not the active ingredient glyphosate or a relevant metabolite
8365	Other	Hagghblade, Steven; Diarra, Amadou; Jiang, Wayne; Assima, Amidou; Keita, Namant; Traore, Abdramane; Traore, Mamadou	2019	Fraudulent pesticides in West Africa: a quality assessment of glyphosate products in Mali	International Journal of Pest Management, (2019) pp. Ahead of Print. CODEN: IPEMEH. ISSN: 0967-0874.	Regulatory publication in Africa; not relevant for risk assessment
8366	Other	Hagler James R Mueller Shannon; Teuber Larry R; Machley Scott A; Van Deynze Allen	2011	Foraging range of honey bees, <i>Apis mellifera</i> , in alfalfa seed production fields.	Journal of insect science (Online), (2011) Vol. 11, pp. 144. Journal code: 101096396. E-ISSN: 1536-2442. L-ISSN: 1536-2442. Report No.: PMC-PMC3281370.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8367	Other	Hagner, Marleena (Reprint) Hagner, Marleena (Reprint); Penttinen, Olli-Pekka; Pasanen, Tiina; Setälä, Heikki Tiilikkala, Kari	2010	Acute toxicity of birch tar oil on aquatic organisms	AGRICULTURAL AND FOOD SCIENCE, (MAY 2010) Vol. 19, No. 1, pp. 24-32. ISSN: 1459-6067.	not related to substance of concern
8368	Other	Hailian Zhou; Jiak Huang; Qiong Li; Xuying Li	2017	Determination of sodium rhodanate in ground rice by ion chromatography.	China Brewing (2017), Volume 36, Number 10, pp. 171-174, 16 refs. ISSN: 0254-5071 DOI: 10.11882/zjssn.0254-5071.2017.10.036	Test substance not gly/metab
8369	Other	Hajjirzaee, Saeed (Reprint); Rafiepour, Ahmad Shafiei, Shafiqh Rahimi, Ruhollah	2019	Immunostimulating effects of Ginkgo biloba extract against toxicity induced by organophosphate pesticide, diazinon in rainbow trout, <i>Oncorhynchus mykiss</i> : innate immunity components and immune-related genes	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (MAR 2019) Vol. 26, No. 9, Sp. iss. SI, pp. 8798-8807. ISSN: 0944-1344.	Test substance not gly/metab
8370	Other	Haji, Raymond; El Hage, Roland; Lopez-Cuesta, Jose-Marie; Nakhil, Michel; Ozazghine, Belkacem; Rouif, Sophie; Sommer, Rodolphe	2019	Influence of monomer reactivity on radiation grafting of phosphorus flame retardants on flax fabrics	Polymer degradation and stability (2019), Volume 166, pp. 86-98 ISSN: 0141-3910 Published by: Elsevier Ltd Source Note: 2019 Aug., v. 166	Test substance was not the active ingredient glyphosate or a relevant metabolite
8371	Other	Hall, Aaron A.; Pennypacker, Keith R.; Hall, Aaron A.; Pennypacker, Keith R.; Pennypacker, K. R. (correspondence)	2010	Implications of Immune System in Stroke for Novel Therapeutic Approaches.	Translational Stroke Research, (2010) Vol. 1, No. 2, pp. 85-95. Refs: 128 ISSN: 1868-4483; E-ISSN: 1868-601X	Pharmacological evaluation, not relevant
8372	Other	Hallett, Steven G. (Reprint) Shabana, Yasser Singh, Daljit Ortiz-Ribbing, Loreta M. Singh, Daljit	2010	Production and formulation of high quality conidia of <i>Microsporangium amaranthi</i> for the biological control of weedy <i>Amaranthus</i> species	BIOLOGICAL CONTROL, (OCT 2010) Vol. 55, No. 1, pp. 49-57. ISSN: 1049-9644.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8373	Other	Hamabe, Yoko; Hirashima, Yasuyuki; Izumi, Jin; Yamabe, Kazunori; Iyo, Akinori	2010	Properties of a bifunctional chelating resin containing aminomethylphosphonate and sulfonate derived from poly(α -bromobutylstyrene-co-divinylbenzene) beads. [Erratum to document cited in CA152:312778]	Reactive & Functional Polymers (2010), 70(3), 201 CODEN: RFPOF6; ISSN: 1381-5148	Test substance was not the active ingredient glyphosate or a relevant metabolite
8374	Other	Hamada, Yahia Z.; Harris, Wesley R.	2010	New Chelating Ligands with Potential for Pharmaceutical Applications	Synthesis and Reactivity in Inorganic, Metal-Organic, and Nano-Metal Chemistry (2010), 40(1), 45-50 CODEN: SRIMDO; ISSN: 1553-3174	Test substance not gly/metab
8375	Other	Hamada, Yahia Z.; Harris, Wesley R.; Rabi, Nigam P.; Hamada, Yahia Z.; Hamada, Y. Z. (correspondence)	2013	Crystal structure of pyridoxal amino methyl phosphonic acid (PYRAMPA) and its stability constants with Al ³⁺ .	International Journal of Green Nanotechnology, (2013) Vol. 3, No. 1, pp. 1-8. Refs: 20 ISSN: 1943-0892; E-ISSN: 1943-0906	Test substance was not the active ingredient glyphosate or a relevant metabolite
8376	Other	Hamadina, Elsie I.; Hamadina, Mohammed K.	2018	Assessing the residual effects of fluridone in humid tropical soil using sequentially planted peanut (<i>Arachis hypogaea</i> L.) and Maize (<i>Zea mays</i> L.) seedlings	Scholars Academic Journal of Biosciences, (2018) Vol. 6, No. 4, pp. 359-365. CODEN: SAJBAA. ISSN: 2321-6883.	Test substance not gly/metab
8377	Other	Hamedpour Vahid; Sasaki Yui; Zhang Zhoujie; Kubota Riku; Minami Tsuyoshi	2019	Simple Colorimetric Chemosensor Array for Oxanyions: Quantitative Assay for Herbicide Glyphosate.	Analytical chemistry, (2019 Nov 05) Vol. 91, No. 21, pp. 13627-13632. Electronic Publication Date: 10 Oct 2019 Journal code: 0370536. E-ISSN: 1520-6882. L-ISSN: 0003-2700.	Analytical method development or validation without information useful for the risk assessment.
8378	Other	Hamelin, Elizabeth I. (Reprint); Hamelin, Elizabeth I. (Reprint); Shaner, Rebecca L.; Crow, Brian S.; Johnson, Rudolph C.; Schulze, Nicholas D.; Coleman, Rebecca M.	2014	Quantitation of five organophosphorus nerve agent metabolites in serum using hydrophilic interaction liquid chromatography and tandem mass spectrometry	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (AUG 2014) Vol. 406, No. 21, pp. 5195-5202. ISSN: 1618-2642.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8379	Other	Hamelin, Elizabeth I.; Bragg, William; Shaner, Rebecca L.; Swaim, Leigh L.; Johnson, Rudolph C.	2013	Comparison of high-resolution and tandem mass spectrometry for the analysis of nerve agent metabolites in urine	Rapid Communications in Mass Spectrometry, (2013) Vol. 27, No. 15, pp. 1697-1704. CODEN: RCMSEF. ISSN: 0951-4198.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8380	Other	Hammami, Hossen; Mohassel, Mohammad Hassan Rashed; Aliverdi, Akbar (Reprint)	2011	Surfactant and rainfall influenced clodinafop-propargyl efficacy to control wild oat (<i>Avena ludoviciana</i> Durieu.)	AUSTRALIAN JOURNAL OF CROP SCIENCE, (JAN 2011) Vol. 5, No. 1, pp. 39-43. ISSN: 1835-2693.	Test substance not gly/metab
8381	Other	Hamon, Nad'ège; Kaci, Malik; Utaro, Jean-Pierre; Perigaud, Christian; Mathe, Christophe (correspondence)	2018	Synthesis of 3'-halo-5'-oxocarboxylic nucleoside phosphonates as potent anti-HIV agents.	European Journal of Medicinal Chemistry, (25 April 2018) Vol. 150, pp. 642-654. Refs: 18 ISSN: 0223-5234; E-ISSN: 1768-3254 CODEN: EJMCA5	Pharmacological evaluation of anti-viral compound, not relevant

8382	Other	Han Jun; Tschermutter Vera; Yang Juncong; Eckle Tobias; Borchers Christoph H	2013	Analysis of selected sugars and sugar phosphates in mouse heart tissue by reductive amination and liquid chromatography-electrospray ionization mass spectrometry.	Analytical chemistry, (2013 Jun 18) Vol. 85, No. 12, pp. 5965-73. Electronic Publication Date: 30 May 2013 Journal code: 0370536. E-ISSN: 1520-6882. L-ISSN: 0003-2700. Report No.: PMC-PMC3989532; MID-NIHMS567619.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8383	Other	Han Wen-Bo; Zhai Yi-Jie; Gao Yuqi; Zhou Hui-Yi; Gao Jin-Ming Xiao Jian Pescitelli Gennaro	2019	Cytochalasins and an Abietane-Type Diterpenoid with Allelopathic Activities from the Endophytic Fungus <i>Xylaria</i> Species.	Journal of agricultural and food chemistry, (2019 Apr 03) Vol. 67, No. 13, pp. 3643-3650. Electronic Publication Date: 22 Mar 2019 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Test substance not gly/metab
8384	Other	Han, Ali; Wu, Haofan; Sun, Zijun; Jia, Hongxing; Yan, Zhiping; Ma, Hao; Liu, Xiang; Dai, Pingwu	2014	Green cobalt oxide (Co ₂ O ₃) film with nanoribbon structures electrodeposited from the BF ₂ -annulated cobaloxime precursor for efficient water oxidation	ACS Applied Materials & Interfaces (2014), 6(14), 10929-10934 CODEN: AAMICK; ISSN: 1944-8244	Test substance was not the active ingredient glyphosate or a relevant metabolite
8385	Other	Han, Qi; Li, Hui-Yin; Zafrani, Yossi; Gershonov, Eytan; Columbus, Ishay	2011	Potassium Fluoride-Alumina	e-EROS Encyclopedia of Reagents for Organic Synthesis (2011), 1-6 Publisher: John Wiley & Sons, Ltd., Chichester, UK. CODEN: 69KUHH; ISBN: 978-0-470-84289-8 URL: http://onlinelibrary.wiley.com/doi/10.1002/047084289X.pp215.pub2.pdf	Test substance was not the active ingredient glyphosate or a relevant metabolite
8386	Other	Hancock Stephen P; Hiller David A; Perona John J; Jen-Jacobson Linda	2011	The energetic contribution of induced electrostatic asymmetry to DNA bending by a site-specific protein.	Journal of molecular biology, (2011 Feb 18) Vol. 406, No. 2, pp. 285-312. Electronic Publication Date: 15 Dec 2010 Journal code: 2985088R. E-ISSN: 1089-8638. L-ISSN: 0022-2836. Report No.: PMC-PMC3380618; MID-NIHMS265108.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8387	Other	Hancock, Daniel; Park, Kee Wosung [Reprint Author]; Mallory-Smith, Carol A.	2015	Seed longevity of glyphosate resistant transgenic creeping bentgrass (<i>Agrostis stolonifera</i> L.) lines.	Journal of Ecology and Environment, (NOV 2015) Vol. 38, No. 4, pp. 437-442. http://www.jcoenv.org . ISSN: 2287-8327. E-ISSN: 2288-1220.	Transgenic crop
8388	Other	Hang XueYu; Wang Yi; Wang Qin; Wang Lu; Song Xin; Feng XiaoQing; Hang X. Y.; Wang Y.; Wang Q.; Wang, L.; Song, X.; Feng, X. Q.	2016	Determination of glyphosate in vegetables by high performance liquid chromatography-fluorescence detection with pre-column derivatization and solid phase extraction.	Journal of Food Safety and Quality (2016), Volume 7, Number 5, pp. 1822-1826, 29 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or validation without information useful for the risk assessment.
8389	Other	Hao, Pengxiao; Schwartz, Daniel K.; Medlin, J. Will	2018	Effect of Surface Hydrophobicity of Pd/AI ₂ O ₃ on Vanillin Hydroxyoxygenation in a Water/Oil System	ACS Catalysis (2018), 8(12), 11165-11173 CODEN: ACCACS; ISSN: 2155-5435	Publication on (organic) chemistry/ synthesis
8390	Other	Hao, Pengxiao; Schwartz, Daniel K.; Medlin, J. Will	2018	Phosphonic acid promotion of supported Pd catalysts for low temperature vanillin hydroxyoxygenation in ethanol	Applied Catalysis, A: General (2018), 561, 1-6 CODEN: ACAGE4; ISSN: 0926-860X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8391	Other	Harris, Shelley A.; Villeneuve, Paul J.; Crawley, Charlene D.; Mays, James E.; Yeary, Roger A.; Hurto, Kirk A.; Meeker, John D.	2010	National study of exposure to pesticides among professional applicators: An investigation based on urinary biomarkers	Journal of Agricultural and Food Chemistry, (2010) Vol. 58, No. 18, pp. 10253-10261. CODEN: JAFCAU. ISSN: 0021-8561.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8392	Other	Harrison, Aidan N.; Reichau, Sebastian; Parker, Emily J.	2012	Synthesis and evaluation of tetrahedral intermediate mimic inhibitors of 3-deoxy-D-manno-octulosonate 8-phosphate synthase	Biorganic & Medicinal Chemistry Letters (2012), 22(2), 907-911 CODEN: BMCLER; ISSN: 0960-894X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8393	Other	Hartzler, Robert G	2010	Reduction in common milkweed (<i>Asclepias syriaca</i>) occurrence in Iowa cropland from 1999 to 2009	Crop protection (2010), Volume 29, Number 12, pp. 1542-1544 ISSN: 0261-2194 Published by: [Amsterdam] Elsevier Science Source Note: 2010 Dec., v. 29, no. 12	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8394	Other	Harvey Scott D; Wahl Jon H	2012	On-matrix derivatization for dynamic headspace sampling of nonvolatile surface residues.	Journal of chromatography. A, (2012 Sep 21) Vol. 1256, pp. 58-64. Electronic Publication Date: 4 Aug 2012 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8395	Other	Has, E. C.; Blaj, A.	2011	Improvement methods by paddocking with cows of <i>Nardus stricta</i> meadows from the Bucegi Mountains.	Annals of the University of Craiova - Agriculture, Montanology, Cadastre Series (2011), Volume 41, Number 1, pp. 62-65, 4 refs. ISSN: 1841-8317 Published by: Faculty of Agriculture, University of Craiova, Craiova URL (Availability): http://agronomic.admin	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8396	Other	Hasnik, Zbynek; Pohl, Radek; Hocek, Michal (correspondence)	2010	Synthesis of (purin-6-yl)methylphosphonate bases and nucleosides.	Tetrahedron Letters, (5 May 2010) Vol. 51, No. 18, pp. 2464-2466. Refs: 24 ISSN: 0040-4039 CODEN: TELEAY	Publication on (organic) chemistry/ synthesis
8397	Other	Hassan El-Sayed R E; Bourakba Mohammed; Mutelet Fabrice	2015	Experimental and theoretical study of carbohydrate-ionic liquid interactions.	Carbohydrate polymers, (2015 Aug 20) Vol. 127, pp. 316-324. Electronic Publication Date: 30 Mar 2015 Journal code: 8307156. E-ISSN: 1879-1344. L-ISSN: 0144-8617.	Publication on (organic) chemistry/ synthesis
8398	Other	Hastings, Paul D. [Reprint Author]; Ruttle, Paula L.; Serbin, Lisa A.; Mills, Rosemary S. L.; Stack, Dale M.; Schwartzman, Alex E.	2011	Adrenocortical Responses to Strangers in Preschoolers: Relations With Parenting, Temperament, and Psychopathology.	Developmental Psychobiology, (NOV 2011) Vol. 53, No. 7, pp. 694-710. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1098-2302 . CODEN: DEPBAS. ISSN: 0012-1630. E-ISSN: 1098-2302.	not related to agricultural applications of the substance of concern
8399	Other	Hatti, V. [Reprint Author]; Ramachandrapa, B. K.; Mudalagiriyappa; Sathishand, A.; Thimmegowda, M. N.	2018	Soil properties and productivity of rainfed finger millet under conservation tillage and nutrient management in Eastern dry zone of Karnataka.	Journal of Environmental Biology, (SEP 2018) Vol. 39, No. 5, pp. 612-624. http://www.jebh.co.in . CODEN: JEBIDP. ISSN: 0254-8704. E-ISSN: 0254-8704.	Test substance not gly/metab
8400	Other	Hawkins, Ronnie (Reprint)	2016	Facing up to Complexity: Implications for Our Social Experiments	SCIENCE AND ENGINEERING ETHICS, (JUN 2016) Vol. 22, No. 3, Sp. iss. SI, pp. 775-814. ISSN: 1353-3452.	Transgenic crop

8401	Other	Hayashi, Juntsuke; Samezawa, Yusuke; Ochi, Yosuke; Wada, Shun-ichi; Urata, Hidehito [Reprint Author]	2017	Syntheses of prodrug-type phosphotriester oligonucleotides responsive to intracellular reducing environment for improvement of cell membrane permeability and nuclease resistance.	Bioorganic & Medicinal Chemistry Letters, (JUL 15 2017) Vol. 27, No. 14, pp. 3135-3138. CODEN: BMCLER. ISSN: 0960-894X. E-ISSN: 1464-3405.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8402	Other	Hayes, Thomas R.; Blecha, Joseph E.; VanBroeklin, Henry F. (correspondence); Thompson, Charles M.; Gerdes, John M.	2018	Radiosynthesis of O-(1-[18F]fluoropropan-2-yl)-O-(4-nitrophenyl)methylphosphonate: A novel PET tracer surrogate of sarin.	Journal of Labelled Compounds and Radiopharmaceuticals, (December 2018) Vol. 61, No. 14, pp. 1089-1094. Refs. 18 ISSN: 0362-4803; E-ISSN: 1099-1344 CODEN: JLCRD4	Publication on (organic) chemistry/ synthesis
8403	Other	He Zhi; He Zhi; Wei Changyuan; Gao Hongjun; Li Yuanqing; Che Dajing	2015	Identification, synthesis and characterization of new impurities in tenofovir.	Die Pharmazie, (2015 May) Vol. 70, No. 5, pp. 283-8. Journal code: 9800766. ISSN: 0031-7144. L-ISSN: 0031-7144.	Publication on Pharmacological research questions
8404	Other	He, Dongmei (Reprint); He, Dongmei (Reprint); Cao, Zuoying; Zhang, Guiqing; Zeng, Li; Qingsang; Guan, Wenjuan; He, Dongmei (Reprint); Cao, Zuoying; Zhang, Guiqing;	2019	Recovery of nickel from electroplating wastewater with a new extractant	CHEMICAL PAPERS, (2019 MAR 2019) Vol. 73, No. 3, pp. 583-589. ISSN: 2585-7290.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8405	Other	He, Dongmei; Zeng, Li; Zhang, Guiqing; Li, Qingsang; Guan, Wenjuan; Cao, Zuoying [Reprint Author]; Wu, Shengxi [Reprint Author]	2019	Mechanism of nickel extraction from sulfuric acid medium by synthesized alpha-aminophosphonate derivative.	Applied Organometallic Chemistry, (SEP 2019) Vol. 33, No. 9, pp. Article No.: e5082. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1099-0739. CODEN: AOCHEX. ISSN: 0268-2605. E-ISSN: 1099-0739.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8406	Other	He, Jie; Yu, Jia-Sheng; Hou, Yan-Jie; Zhu, Zuo-Yi; Huang, Zhong-Ping; Wang, Mu-Hua; Zhong, Nai-Fei; Zhu, Yan	2014	Determination of iminodiacetic acid in the glyphosate by ion chromatography	Chinese Chemical Letters (2014), 25(10), 1392-1394 CODEN: CCLLET; ISSN: 1001-8417	Analytical method development or validation without information useful for the risk assessment.
8407	Other	He, Lifen; Li, Xiaoxu; Gao, Yangyang; Mu, Wei; Yangyang; Li, Xiaoxu; Gao, Yangyang; Li, Beixing; Liu, Feng (Reprint); Li, Beixing; Mu, Wei; Liu, Feng (Reprint)	2019	Oil Adjuvants Enhance the Efficacy of Pyraclostrobin in Managing Cucumber Powdery Mildew (Podosphaera xanthii) by Modifying the Affinity of Fungicide Droplets on Diseased Leaves	PLANT DISEASE, (JUL 2019) Vol. 103, No. 7, pp. 1657-1664. ISSN: 0191-2917.	Test substance not gly/metab
8408	Other	He, Lingling; Bo Liu; Jewei Tian; Fengjuan Lu; Xiaoguang Li; Yongqiang Tian	2018	Culturable epiphytic bacteria isolated from Telogryllus occipitalis crickets metabolize insecticides	Archives of insect biochemistry and physiology (2018), Volume 99, Number 2, p. e21501. ISSN: 0739-4462 Published by: John Wiley & Sons, Ltd Source Note: 2018 Oct., v. 99, no. 2	Test substance not gly/metab
8409	Other	He, Qin; Guo, Lili	2012	Prediction for the herbicidal activities of sulfonylurea compounds with QSAR-ANN	Xuchang Xueyuan Xuebao (2012), 31(2), 87-90 CODEN: XXXUAD; ISSN: 1671-9824	Test substance not gly/metab
8410	Other	He, Tongtong; Yang, Jichun; Liu, Yunping	2011	A novel herbicide saflufenacil	Nongyao, (2011) Vol. 50, No. 6, pp. 440-442. CODEN: NONGFP. ISSN: 1006-0413.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8411	Other	He, Xueqing; Qiao, Yuhui; Liang, Long; Knudsen, Marie Trydemann; Martin, Friedenke	2018	Environmental life cycle assessment of long-term organic rice production in subtropical China	Journal of Cleaner Production (2018), 176, 880-888 CODEN: JCROE8; ISSN: 0959-6526	Test substance not gly/metab
8412	Other	Heck, Joachim G.; Napp, Joanna; Simonato, Sara; Moellmer, Jens; Lange, Marcus; Reichardt, Holger M.; Staudt, Reiner; Alves, Franke; Feldmann, Claus	2015	Multifunctional phosphate-based inorganic-organic hybrid nanoparticles	Journal of the American Chemical Society, (2015) Vol. 137, No. 23, pp. 7329-7336. CODEN: JACSAT. ISSN: 0002-7863.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8413	Other	Heidemann, Barbara; Ruyina, Chiamenti; Ismael; Oliveira, Marcela; Mohalleh; Muller, Marcia; Fabris, Jose Luis	2018	Functionalized long period grating-plasmonic fiber sensor applied to the detection of glyphosate in water	Journal of Lightwave Technology (2018), 36(4), 863-870 CODEN: JLTEDG; ISSN: 1558-2213	Analytical method development or validation without information useful for the risk assessment.
8414	Other	Heinrich Charlotte; Nieder Lucas; Oberhausen Bastian; Kickelbick Guido	2019	Surface-Charged Zirconia Nanoparticles Prepared by Organophosphorus Surface Functionalization with Ammonium or Sulfonate Groups.	Langmuir: the ACS journal of surfaces and colloids, (2019 Sep 03) Vol. 35, No. 35, pp. 11369-11379. Electronic Publication Date: 20 Aug 2019 Journal code: 9882736. E-ISSN: 1520-5827. L-ISSN: 0743-7463.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8415	Other	Hellal, Abdelkader (Reprint); Hellal, Abdelkader (Reprint); Chafia, Salah; Hellal, Abdelkader (Reprint); Touafri, Lassouni	2016	An eco-friendly procedure for the efficient synthesis of diethyl alpha-aminophosphonates in aqueous media using natural acids as a catalyst	KOREAN JOURNAL OF CHEMICAL ENGINEERING, (AUG 2016) Vol. 33, No. 8, pp. 2366-2373. ISSN: 0256-1115.	Publication on (organic) chemistry/ synthesis
8416	Other	Helms, T. C.; Scott, R. A.; Schapaguh, W. T.; Gros, R. J.; Franzen, D. W.; Schlegel, A. J.	2010	Soybean iron-deficiency chlorosis tolerance and yield decrease on calcareous soils	Agronomy Journal (2010), 102(2), 492-498 CODEN: AGJOAT; ISSN: 0002-1962	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8417	Other	Hemer Sarah; Konrad Christian; Spiethotus Markus; Kozlöl Uriel; Schack Dominik; Forster Sabine; Gelmedin Verena; Stadelmann Britta; Dandekar Thomas;	2014	Host insulin stimulates Echinococcus multilocularis insulin signalling pathways and larval development.	BMC biology, (2014 Jan 27) Vol. 12, pp. 5. Electronic Publication Date: 27 Jan 2014 Journal code: 101190720. E-ISSN: 1741-7007. L-ISSN: 1741-7007. Report No.: PMC-PMC3923246.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8418	Other	Henaault-Ethier Louise; Lucotte Marc; Smebol Elise; Gomes Marcelo Pedrosa; Macario Sophie; Laprise Marie Eve; Lamoignon Perron Rachel; Larocque Marie; Lepage	2019	Potential Efficiency of Grassy or Shrub Willow Buffer Strips against Nutrient Runoff from Soybean and Corn Fields in Southern Quebec, Canada.	Journal of environmental quality, (2019 Mar) Vol. 48, No. 2, pp. 352-361. Journal code: 0330666. E-ISSN: 1537-2537. L-ISSN: 0047-2425.	Test substance not gly/metab
8419	Other	Henne, U.; Landscheiner, M.; Schleich-Saidfar, C. (Editor); Nordmeyer, H.; Ulber, L.	2018	Development of effective non-chemical methods for controlling black-grass (Alopecurus myosuroides Huds.). Entwicklung nachhaltiger wirkender Methoden zur Bekämpfung von Acker-Fuchschwanz (Alopecurus myosuroides Huds.). Tagungsband 28. Deutsche Arbeitsbesp	Julius-Kuehn-Archiv (2018), Number 458, pp. 121-131, 11 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Tagungsband 28. Deutsche Arbeitsbesprechung ueber Fragen der Unkrautbi	Test substance not gly/metab

8420	Other	Henry, R.; Wise, K	2010	The impact of a strobilurin fungicide and other pesticides on soybean yield and yield components	Phytopathology [Phytopathology]. Vol. 100, no. 6, suppl. 1, p. S50. Jun 2010. ISSN: 0031-949X	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8421	Other	Henry, Ryan S.; Johnson, William G.; Wise, Kiersten A	2011	The impact of a fungicide and an insecticide on soybean growth, yield, and profitability	Crop protection (2011), Volume 30, Number 12, pp. 1629-1634 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2011 Dec., v. 30, no. 12	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8422	Other	Heredia Diaz, Oscar; Aldaba Meza, Jose Luis; Baltazar, Baltazar M.; Bojorquez Bojorquez, German; Castro Espinoza, Luciano; Corrales Madrid, Jose Luis; de la Fuente	2017	Plant characterization of genetically modified maize hybrids MON-89034-3 × MON-88017-5, MON-89034-3 × MON-00603-6, and MON-00603-6: alternatives for maize production in Mexico	Transgenic Research, (2017) Vol. 26, No. 1, pp. 135-151. CODEN: TRSEES. ISSN: 0962-8819.	Transgenic crop
8423	Other	Heres, Xavier (Reprint); Blet, Vincent; Di Natale, Patricia; Cuer, Frederic; Ouattara, Abti; Mazouz, Hamid; Dhiba, Driss	2018	Selective Extraction of Rare Earth Elements from Phosphoric Acid by Ion Exchange Resins	METALS, (SEP 2018) Vol. 8, No. 9. ISSN: 2075-4701.	Test substance not gly/metab
8424	Other	Hereward, James P. [Reprint Author]; Werth, Jeff A.; Thornby, David F.; Keenan, Michelle; Chauhan, Bhagirath Singh; Walter, Gimme H.	2018	Complete chloroplast genome of glyphosate resistant <i>Sonchus oleraceus</i> L. from Australia, with notes on the small single copy (SSC) region orientation.	Mitochondrial DNA Part B-Resources, (2018) Vol. 3, No. 1, pp. 363-364. http://www.tandfonline.com/loi/tmda20 . ISSN: 2380-2359. E-ISSN: 2380-2359.	molecular mechanisms of Glyphosate resistant organisms
8425	Other	Herman, Rod A; Ekmay Ricardo D.; Schafer Barry W.; Song Ping; Fast Brandon J.; Papineni Sabitha; Shan Guomin; Juberg Daland R	2018	Food and feed safety of DAS-44406-6 herbicide-tolerant soybean.	Regulatory toxicology and pharmacology : RTP, (2018 Apr) Vol. 94, pp. 70-74. Electronic Publication Date: 28 Jan 2018 Journal code: 8214983. E-ISSN: 1096-0295. L-ISSN: 0273-2300.	Transgenic crop
8426	Other	Herman, Rod A. [Reprint Author]; Ekmay, Ricardo D.; Schafer, Barry W.; Song, Ping; Fast, Brandon J.; Papineni, Sabitha; Shan, Guomin; Juberg, Daland R.	2018	Food and feed safety of DAS-44406-6 herbicide-tolerant soybean.	Regulatory Toxicology and Pharmacology, (APR 2018) Vol. 94, pp. 70-74. http://www.journals.elsevier.com/regulatory-toxicology-and-pharmacology/elsevier . CODEN: RTOPDW. ISSN: 0273-2300. E-ISSN: 1096-0295.	Transgenic crop
8427	Other	Herman, Stephanie; Emami Khoonsari, Payam; Aflab, Obaid; Krishnan, Shibu; Stroembom, Emil; Larsson, Rolf; Hammerling, Ulf; Sjöström, Ola; Kultima, Kim; Gustafsson, Mats	2017	Mass spectrometry based metabolomics for in vitro systems pharmacology: pitfalls, challenges, and computational solutions	Metabolomics (2017), 13(7), 1-12 CODEN: METAHQ; ISSN: 1573-8882	Analytical method development or validation without information useful for the risk assessment.
8428	Other	Hermann, Dirk M.; Hermann, D. M., Dr. Prof. (correspondence)	2010	Neuroprotection and neurorestoration: Ready for translation to clinics?.	Schweizer Archiv für Neurologie und Psychiatrie, (November 2010) Vol. 161, No. 7, pp. 274-275. Refs: 6 ISSN: 0258-7661 CODEN: SANPE8	Pharmacological evaluation, not relevant
8429	Other	Hernandez, Sandra C (correspondence); Bennett, Charles J C.; Junkermeister, Chad E.; Tsai, Stanislav D.; Bezares, Francisco J.; Stine, Rory; Robinson, Jeremy T.; Lock, Evgeniya H.; Boris,	2013	Chemical gradients on graphene to drive droplet motion.	ACS nano, (25 Jun 2013) Vol. 7, No. 6, pp. 4746-4755. E-ISSN: 1936-086X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8430	Other	Hernandez-Rios, I.; Vasco-Leal, J. F.; Mosquera-Artamondo, J. D.; Acosta-Osorio, A. A.; Torres-Aguino, M.; Garcia-Herrera, E. J.	2018	Use of glyphosate and resistant transgenic crops. Uso del glifosato y los cultivos transgenicos resistentes.	Agroproductividad (2018), Volume 11, Number 4, pp. 112-117, 23 refs. ISSN: 2448-7546 Published by: Colegio de Postgraduados, Texcoco URL (Availability): http://www.revista-agroproductividad.org/index.php/agroproductividad/article/view/279/207	Transgenic crop
8431	Other	Herskowitz Joshua E; Worobo Randy W; Goddard Julie M	2019	The Role of Solid Support Bound Metal Chelators on System-Dependent Synergy and Antagonism with Nisin.	Journal of food science, (2019 Mar) Vol. 84, No. 3, pp. 580-589. Electronic Publication Date: 4 Feb 2019 Journal code: 0014052. E-ISSN: 1750-3841. L-ISSN: 0022-1147.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8432	Other	Hesami, E.	2011	Evaluation of herbicides Nicosulfuron and Glyphusit on some weeds.	Advances in Environmental Biology (2011), Volume 5, Number 5, pp. 2680-2682, 11 refs. ISSN: 1995-0756 Published by: American-Eurasian Network for Scientific Information, Ma'an URL (Availability): http://www.aensonline.com/aeb/2011/2680-2682.pdf	Test substance was not the active ingredient glyphosate or a relevant metabolite
8433	Other	Hevroni, Bosmat Levi; Jantz, Thomas; Gottlieb, Hugo E.; Fischer, Bilha	2017	(Aminomethylene)phosphonate Analogues as ZnII Chelators: Synthesis and Characterization	European Journal of Inorganic Chemistry (2017), 2017(23), 2955-2967 CODEN: EIJCFQ; ISSN: 1434-1948	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8434	Other	Hidalgo, M.; Oliver, G.; Raghu, S.	2011	Economic and environmental assessment of the performance of reduced rates of two post-emergence herbicides in an arid irrigated production system of central Australia: a pilot study.	Plant Protection Quarterly (2011), Volume 26, Number 2, pp. 49-53, 20 refs. ISSN: 0815-2195 Published by: R.G. and F.J. Richardson, Meredith URL (Availability): http://www.weedinfo.com.au	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8435	Other	Hiller, Edgar (Reprint) Hiller, Edgar (Reprint); Zemanova, Lenka; Cernansky, Slavomir	2010	Sorption, Degradation and Leaching of the Phenoxyacid Herbicide MCPA in Two Agricultural Soils	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2010) Vol. 19, No. 2, pp. 315-321. ISSN: 1230-1485.	Test substance not gly/metab
8436	Other	Hillhouse, Heidi L. (Reprint); Tunell, Susan I.; Stubbendieck, James	2010	Spring Grazing Impacts on the Vegetation of Reed Canarygrass-Invaded Wetlands	RANGELAND ECOLOGY & MANAGEMENT, (SEP 2010) Vol. 63, No. 5, pp. 581-587. ISSN: 1550-7424.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8437	Other	Hinchliffe, Philip; Tanner, Carol A.; Krismanich, Anthony P.; Labbe, Genevieve; Goodfellow, Valerie J.; Marrone, Laura; Desoky, Ahmed Y.; Calvojin, Karima; Whitte,	2018	Structural and Kinetic Studies of the Potent Inhibition of Metallo-β-lactamases by 6-Phosphonomethylpyridine-2-carboxylates	Biochemistry, (2018) Vol. 57, No. 12, pp. 1880-1892. CODEN: BICHAW. ISSN: 0006-2960.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8438	Other	Hinz, Hannel L. (Reprint) Winston, Rachel L.; Schwarzselder, Mark	2019	How Safe Is Weed Biological Control? A Global Review of Direct Nontarget Attack	QUARTERLY REVIEW OF BIOLOGY, (MAR 2019) Vol. 94, No. 1, pp. 1-27. ISSN: 0033-5770.	Biocontrol agents

8439	Other	Hirakawa, Tsutomu; Sato, Keita; Komano, Asuka; Kishi, Shintaro; Nishimoto, Chifumi K.; Mera, Nobuaki; Kagoshima, Masahiro; Sano, Taizo; Ichinose, Hiromichi; et al.	2010	Experimental study on adsorption and photocatalytic decomposition of isopropyl methylphosphonofluoridate at surface of TiO2 photocatalyst	Journal of Physical Chemistry C, (2010) Vol. 114, No. 5, pp. 2305-2314. CODEN: JPCCCK. ISSN: 1932-7447.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8440	Other	Hirao Hajime Morokuma Keiji	2010	Ferrie superoxide and ferrie hydroxide are used in the catalytic mechanism of hydroxyethylphosphonate dioxygenase: a density functional theory investigation.	Journal of the American Chemical Society, (2010 Dec 22) Vol. 132, No. 50, pp. 17901-9. Electronic Publication Date: 1 Dec 2010 Journal code: 7503056. E-ISSN: 1520-5126. L-ISSN: 0002-7863.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8441	Other	Hirao Hajime Morokuma Keiji	2011	ONIOM(DFT:MM) study of 2-hydroxyethylphosphonate dioxygenase: what determines the destinies of different substrates?.	Journal of the American Chemical Society, (2011 Sep 21) Vol. 133, No. 37, pp. 14550-3. Electronic Publication Date: 29 Aug 2011 Journal code: 7503056. E-ISSN: 1520-5126. L-ISSN: 0002-7863.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8442	Other	Hirayama, Yoshihiko; Shunsuke Asano; Ken'o Okayama; Satoshi T Ohki; Motoaki Tojo	2018	Weeds as the potential inoculum source of Colletotrichum fructicola responsible for strawberry anthracnose in Nara, Japan	Journal of general plant pathology (2018), Volume 84, Number 1, pp. 12-19 ISSN: 1345-2630 Published by: Springer Japan Source Note: 2018 Jan., v. 84, no. 1	Test substance not gly/metab
8443	Other	Hirokawa, Hideto (correspondence); Radic, Zoran; Zhang, Limin; Collins, Eva-Maria; Hagstrom, Danielle; Taylor, Palmer	2016	Spontaneous reactivation of planarian acetylcholinesterase after inhibition by organophosphate pesticides, diazinon and chlorpyrifos.	FASEB Journal, (April 2016) Vol. 30, Supp. Meeting Abstracts. Meeting Info: Experimental Biology 2016, EB, San Diego, CA, United States. 02 Apr 2016-06 Apr 2016 ISSN: 1530-6860	Test substance was not the active ingredient glyphosate or a relevant metabolite
8444	Other	Hiscock, Jennifer R; Wells Neil J; Gale Philip A; Ede Jayne A; Sambrook Mark R	2016	Biasing hydrogen bond donating host systems towards chemical warfare agent recognition.	Organic & biomolecular chemistry, (2016 Oct 12) Vol. 14, No. 40, pp. 9560-9567. Journal code: 101154995. E-ISSN: 1477-0539. L-ISSN: 1477-0520.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8445	Other	Hiscock, Jennifer R.; Sambrook, Mark R.; Canwell, Philippa B.; Watts, Pat; Vincent, Jack C.; Xuereb, David J.; Wells, Neil J.; Raja, Robert; Gale, Philip A.	2014	Tripodal molecules for the promotion of phosphoester hydrolysis	Chemical Communications (Cambridge, United Kingdom), (2014) Vol. 50, No. 47, pp. 6217-6220. CODEN: CHCOFS. ISSN: 1359-7345.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8446	Other	Hister, C. A. L.; Trapp, K. C.; Tedesco, S. B.	2016	Allelopathic and antiproliferative potential of leaf aqueous extracts of Psidium cattleianum Sabine on Lactuca sativa L. Potencial alelopatico e antiproliferativo de extratos aqueos das folhas de Psidium cattleianum Sabine sobre Lactuca sativa L.	Revista Brasileira de Biotecnologia (2016), Volume 14, Number 2, pp. 124-129. 33 refs. ISSN: 1679-2343 Published by: Universidade Federal do Rio Grande do Sul, Porto Alegre URL (Availability): http://www.ufrgs.br/seerbio/ojs/index.php/rbb/article/view/3587	Test substance not gly/metab
8447	Other	Hlinova, Veronika; Jaros, Adam; David, Tomas; Cisarova, Ivana; Kotek, Jan; Kubicek, Vojtech (correspondence); Hermann, Petr	2018	Complexes of phosphonate and phosphinate derivatives of dipicolylamine.	New Journal of Chemistry, (2018) Vol. 42, No. 10, pp. 7713-7722. Refs: 33 ISSN: 1144-0546; E-ISSN: 1369-9261 CODEN: NJCHES	Test substance was not the active ingredient glyphosate or a relevant metabolite
8448	Other	Hoagland, Robert E; Boyette, Clyde D; Vaughn, Kevin C	2011	Interactions of Quinlorac with a bioherbicidal strain of Myrothecium verrucaria	Pest technology (2011), Volume 5, Number Special issue 1, pp. 88-96 ISSN: 1749-4818 Source Note: 2011, v. 5, no. Special issue 1	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8449	Other	Hoff, Rodrigo (Reprint Author); Echeverria, Antonio Dias; Hoff, Gabriel Duarte; Kneip, Rafaela Cunha; Jank, Louise; Anand, Juliana; Goncalves, Fabio Ferreira	2019	Efficiency of a low-cost pyramid-shaped solar still for pesticide removal from highly contaminated water.	Chemosphere, (NOV 2019) Vol. 234, pp. 427-437. CODEN: CSMHAF. ISSN: 0045-6535. E-ISSN: 1879-1298.	Wastewater treatment
8450	Other	Hoggard, Jamie C.; Synovac, Robert E.; Wahl, Jon H.; Mong, Gary M.; Fraga, Carlos G.; Fraga, C. G. (correspondence)	2010	Impurity profiling of a chemical weapon precursor for possible forensic signatures by comprehensive two-dimensional gas chromatography/mass spectrometry and chemometrics.	Analytical Chemistry, (15 Jan 2010) Vol. 82, No. 2, pp. 689-698. Refs: 16 ISSN: 0003-2700 CODEN: ANCHAM	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8451	Other	Hogue, Eugene J; Cline, John A; Neilson, Gerry; Neilson, Denise	2010	Growth and Yield Responses to Mulches and Cover Crops under Low Potassium Conditions in Drip-irrigated Apple Orchards on Course Soils	HortScience (2010), Volume 45, Number 12, pp. 1866-1871 ISSN: 0018-5345 Source Note: 2010 Dec., v. 45, no. 12	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8452	Other	Holmgren, Karin Hojer; Gustafsson, Tomas; Oestlin, Anders	2016	Screening of nerve agent markers with hollow fiber-chemisorption of phosphonic acids	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, (2016) Vol. 1033-1034, pp. 97-105. CODEN: JCBAAI. ISSN: 1570-0232.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8453	Other	Horak, Michael J. (Reprint); Horak, Michael J. (Reprint); Rosenbaum, Eric W.; Kendrick, Daniel L.; Sammons, Bernard; Phillips, Samuel L.; Nickson, Thomas E.;	2015	Plant characterization of Roundup Ready 2 Yield(A R) soybean, MON 89788, for use in ecological risk assessment	TRANSGENIC RESEARCH, (APR 2015) Vol. 24, No. 2, pp. 213-225. ISSN: 0962-8819.	Transgenic crop
8454	Other	Horicak Michal Masar Marian; Bodor Robert; Danc Ladislav; Bel Peter	2012	Trace analysis of glyphosate in water by capillary electrophoresis on a chip with high sample volume loadability.	Journal of separation science, (2012 Mar) Vol. 35, No. 5-6, pp. 674-80. Electronic Publication Date: 24 Jan 2012 Journal code: 10108854. E-ISSN: 1615-9314. L-ISSN: 1615-9306.	Analytical method development or validation without information useful for the risk assessment.
8455	Other	Horne, Gregory P. (correspondence); Zarzana, Christopher A.; Daubaras, Dayna L.; Pilgrim, Corey D.; Rae, Cathy; Zarzana, Christopher A.; Faulkner, Richard F.; Mezyk, Stephen	2020	Probing activated radioprotection of simple hydrophilic phosphonic acids in aqueous solution.	Radiation Physics and Chemistry, (May 2020) Vol. 170, art. 108636. Refs: 66 ISSN: 0969-806X; E-ISSN: 1879-0895 CODEN: RPCHDM	Test substance was not the active ingredient glyphosate or a relevant metabolite
8456	Other	Hove-Jensen, Bjarne; Rosenkranz, Tina J.; Zechel, David L.; Willemoes, Martin	2010	Accumulation of intermediates of the carbon-phosphorus lyase pathway for phosphonate degradation in pln mutants of Escherichia coli	Journal of Bacteriology (2010), 192(1), 370-374 CODEN: JOBAAJ; ISSN: 0021-9193	Test substance was not the active ingredient glyphosate or a relevant metabolite
8457	Other	Hu Lina Y; Bauer Nadine; Knight Leah M; Li Zhibo; Liu Shuanglong; Anderson Carolyn J; Conti Peter S; Sutcliffe Julie L	2014	Characterization and evaluation of (64)Cu-labeled A20FMDV2 conjugates for imaging the integrin α v β 6.	Molecular imaging and biology, (2014 Aug) Vol. 16, No. 4, pp. 567-77. Journal code: 101125610. E-ISSN: 1360-2002. L-ISSN: 1536-1632. Report No.: PMC-PMC4277820; MID-NHMS648668.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8458	Other	Hu Zhongyang Ye Mingli; Pan Guangwen; Zhang Tingting; Zhong Naifei	2012	Simultaneous determination of phosphorous by-products and inorganic anions in glyphosate mother liquor by ion chromatography with suppressed-conductivity detection.	Se pu = Chinese journal of chromatography. (2012 Apr) Vol. 30, No. 4, pp. 391-4. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Analytical method development or validation without information useful for the risk assessment.
8459	Other	Hu, Haiyan; Zhou, Shixiong; Li, Zhaogun Zhou, Hao; Hay, Anthony G. (Reprint) Zhou, Shixiong Wei, Chaogun Yu, Yong	2019	Fomesafen impacts bacterial communities and enzyme activities in the rhizosphere	ENVIRONMENTAL POLLUTION, (OCT 2019) Vol. 253, pp. 302-311. ISSN: 0269-7491.	Test substance not gly/metab
8460	Other	Hu, Lan-lan; Jiang, Dong; Xu, Xiao-liang	2015	Research progress of the catalytic oxidative preparation of glyphosate from N-phosphonomethyl iminodiacetic acid	Zhejiang Huagong (2015), 46(7), 10-13 CODEN: ZHHUBE, ISSN: 1006-4184	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8461	Other	Hu, Le-Le; Chen, Chen; Huang, Tao; Cai, Yu-Dong; Chou, Kuo-Chen	2011	Predicting biological functions of compounds based on chemical-chemical interactions	PLoS One, (2011) Vol. 6, No. 12, pp. e29491. CODEN: POLNCL. ISSN: 1932-6203.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8462	Other	Hu, Wei; Zhang, Liangxiao; Li, Peifu; Wang, Xiupin; Zhang, Qi; Xu, Baocheng; Sun, Xiaoman; Ma, Fei; Ding, Xiaoxia	2014	Characterization of volatile components in four vegetable oils by headspace two-dimensional comprehensive chromatography time-of-flight mass spectrometry	Talanta (2014), 129, 629-635 CODEN: TLNTA2; ISSN: 0039-9140	Analytical method development or validation without information useful for the risk assessment.
8463	Other	Huang, Jial-Le; Li XiuYing; Lin, SenYu; Guo XinDong; Huang, J. L.; Li, X. Y.; Liu, S. Y.; Guo, X. D.	2016	Determination of glyphosate residues in tea by ion chromatography.	Journal of Food Safety and Quality (2016), Volume 7, Number 5, pp. 1895-1900, 25 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality. Beijing URL (Availability): http://www.chinafood.com/	Analytical method development or validation without information useful for the risk assessment.
8464	Other	Huang Ming; Yin Ying-wu [Reprint Author]; Zha Zheng-jiong	2010	Study of side-reaction on synthesis of glyphosate induced by glycine method.	Nongyaoxue Xuebao, (MAR 2010) Vol. 12, No. 1, pp. 37-41. ISSN: 1008-7303.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8465	Other	Huang, Beibei; Rotrer, Jeffrey	2019	Polar pesticide analysis by ion chromatography coupled with triple quadrupole mass spectrometer	Abstracts of Papers, 257th ACS National Meeting & Exposition, Orlando, FL, United States, Mar. 31-Apr. 4, 2019, (2019) pp. AGFD-0190. CODEN: 69XHTM.	Analytical method development or validation without information useful for the risk assessment.
8466	Other	Huang, Chao; Cheng, Yu; Gao, Zewen; Zhang-Hanbing; Wei, Jie	2018	Portable label-free inverse opal photonic hydrogel particles serve as facile pesticides colorimetric monitoring	Sensors and Actuators, B: Chemical, (2018) Vol. 273, pp. 1705-1712. CODEN: SABCBE. ISSN: 0925-4005.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8467	Other	Huang, Hermes; Shende, Chetan; Sengupta, Aramu; Incore, Frank; Farquharson, Stuart	2012	Evaluation of SERS substrates for chemical agent detection	Proceedings of SPIE, (2012) Vol. 8373, No. Micro- and Nanotechnology Sensors, Systems, and Applications IV, pp. 8373221-83732212. CODEN: PSISDG. ISSN: 0277-786X.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8468	Other	Huang, Jian; Ding, Hong-ming; Xu, Yan; Zeng, Dai; Zhu, Hui; Zang, Dong-Mian; Bao, Song-Song; Ma, Yu-qiang; Zheng, Li-Min	2017	Chiral expression from molecular to macroscopic level via pH modulation in terbium coordination polymers	Nature Communications (2017), 8(1), 1-12 CODEN: NCAOBW; ISSN: 2041-1723	Test substance was not the active ingredient glyphosate or a relevant metabolite
8469	Other	Huang, Jing; Kovalenko, Maksym V.; Talapin, Dmitri V.	2010	Alkyl Chains of Surface Ligands Affect Polytropyism of CdSe Nanocrystals and Play an Important Role in the Synthesis of Anisotropic Nanoheterostructures	Journal of the American Chemical Society (2010), 132(45), 15866-15868 CODEN: JACSAT; ISSN: 0002-7863	Publication on (organic) chemistry/ synthesis
8470	Other	Huang, Kai-xin; Chen, Qing; Song, Xian-shang; Ye, Sheng-ying; Wu, Shao-lie	2013	Major components and flavor substances in the marinade of water-boiled salted chicken	Shiptn Kexue (Beijing, China) (2013), 34(12), 254-256 CODEN: SPKHD5; ISSN: 1002-6630	Test substance was not the active ingredient glyphosate or a relevant metabolite
8471	Other	Huang, Kunlun [Reprint Author]; Xu, Wentao	2013	A sweet piece of dark chocolate in a hot cup of dark coffee: A novel elixir for a long and happy life? Reply.	Food and Chemical Toxicology, (SEP 2013) Vol. 59, pp. 811-812. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Transgenic crop
8472	Other	Huang, Liangxian; Ding, Yang; Huang, Jie; Gao, Rong; An, Qifeng	2011	Synthesis of anionic trisiloxane surfactant and its properties	Yingyong Huaxue (2011), 28(6), 722-726 CODEN: YIHUED; ISSN: 1000-0518	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8473	Other	Huang, Liangxian; Yang, Junsheng; Gao, Rong; Zhang, Jingwen; An, Qifeng	2011	Synthesis and properties of carboxyl and polyether co-modified trisiloxane	Jingxi Shiyong Huagong (2011), 28(4), 35-39 CODEN: JSBHBF; ISSN: 1003-9384	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8474	Other	Huang, Ming; Yin, Yingwu; Zha, Zhengjiong	2010	Side-reaction on synthesis of glyphosate induced by glycine method	Nongyaoxue Xuebao (2010), 12(1), 37-41 CODEN: NXOUAS; ISSN: 1008-7303	Related to synthesis
8475	Other	Huang, Tao; Liu, Hongwei; Liu, Peiming; Liu, Pingsheng; Li, Li; Shen, Jian	2017	Zwitterionic copolymers bearing phosphonate or phosphonic motifs as novel metal-anchorable anti-fouling coatings	Journal of Materials Chemistry B: Materials for Biology and Medicine, (2017) Vol. 5, No. 27, pp. 5380-5389. CODEN: JMCBDV. ISSN: 2050-7518.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8476	Other	Huang, Xiao-Lan (Reprint) Huang, Xiao-Lan (Reprint); Zhang, Jia-Zhong Huang, Xiao-Lan (Reprint)	2011	Phosphorus sorption on marine carbonate sediment: Phosphonate as Model Organic Compounds	CHEMOSPHERE, (NOV 2011) Vol. 85, No. 8, pp. 1227-1232. ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

8477	Other	Huang, Xueping; Liang, Lili; Li, Shuquan; Pan, Zhanchang	2010	Research on 30% glyphosate aqueous solution	Guangdong Huagong (2010), 37(9), 38, 41 CODEN: GHUAFI; ISSN: 1007-1865	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8478	Other	Huang, Yanbo (Reprint) Chen Zhong-xin Yu Tao; Huang Xiang-zhi; Gu Xing-fa	2018	Agricultural remote sensing big data: Management and applications	JOURNAL OF INTEGRATIVE AGRICULTURE, (SEP 2018) Vol. 17, No. 9, pp. 1915-1931. ISSN: 2095-3119.	Test substance not gly/metab
8479	Other	Huang, Yan-fang; Liu, Zhi-jun; Liu, Jin-hong	2015	Research progress of producing glyphosate by activated carbon catalytic N-(Phosphonomethyl) iminoacetic acid	Nongyao (2015), 54(7), 476-479 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8480	Other	Huang, Yuying; Chen, Shao-Rui; Chen, Hong; Pan, Hui-Lin	2019	Endogenous transient receptor potential ankyrin 1 and vanilloid 1 activity potentiates glutamatergic input to spinal lamina I neurons in inflammatory pain	Journal of Neurochemistry, (2019) Vol. 149, No. 3, pp. 381-398. CODEN: JONRA9. ISSN: 0022-3042.	Test substance not gly/metab
8481	Other	Hubiicki, Zbigniew; Geca, Marzena; Kolodynska, Dorota [Reprint Author]	2011	The effect of the presence of metatartric acid on removal effectiveness of heavy metal ions on chelating ion exchangers.	Environmental Technology, (2011) Vol. 32, No. 8, pp. 805-816. CODEN: ENVTVE. ISSN: 0959-3330.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8482	Other	Huculak-Maczka, Marta; Porwol, Marta; Braun-Giwerska, Magdalena; Zielinski, Jakub; Klem-Marciniak, Ewelina; Hoffmann, Krystyna	2019	Use of nitrilotris(methylphosphonic acid) as complexing agent of manganese ions in fertilizer systems	Przemysl Chemiczny (2019), 98(9), 1485-1488 CODEN: PRCHAB; ISSN: 0033-2496	Test substance was not the active ingredient glyphosate or a relevant metabolite
8483	Other	Huff, James	2018	Commentary: IARC Monographs Program and public health under siege by corporate interests (vol 61, pg 277, 2018).	American Journal of Industrial Medicine, (SEP 2018) Vol. 61, No. 9, pp. 789. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1097-4274 . CODEN: AJIMDR. ISSN: 0271-3586. E-ISSN: 1097-0274.	Commentary
8484	Other	Hungria, M.; Mendes, I.C.; Nakatani, A.S.; Dos Reis-Junior, F.B.; Morais, J.Z.; De Oliveira, M.C.N.; Fernandes, M.F.	2014	Effects of the glyphosate-resistance gene and herbicides on soybean: Field trials monitoring biological nitrogen fixation and yield	Field crops research (2014), Volume 158, pp. 43-54 ISSN: 0378-4290 Published by: Elsevier B.V. Source Note: 2014 Mar. 01, v. 158	Transgenic crop
8485	Other	Hungria, Mariangela (Reprint) Hungria, Mariangela (Reprint); Nakatani, Andre Shigueyoshi; Souza, Rosinei Aparecida; Arias, Carlos Arrabal	2015	Impact of the alias transgene for herbicides resistance on biological nitrogen fixation and yield of soybean	TRANSGENIC RESEARCH, (FEB 2015) Vol. 24, No. 1, pp. 155-165. ISSN: 0962-8819.	Transgenic crop
8486	Other	Hunsche, M.; Buerling, K.; Noga, G.	2012	Impact of selected herbicides on the fluorescence signature of selected weed species. Einfluss ausgewählter herbizider Wirkstoffe auf die Spektral- und zeitlich aufgelöste Fluoreszenzsignatur relevanter Unkrauter.	Julius-Kuehn-Archiv (2012), Number 438, 180 p. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10-14 September	Transgenic crop
8487	Other	Huo, Rui; Yang, Xue-Ling; Yang, Jing-Yu; Yang, Si-Yuan; Xu, Yue-Hua	2018	Self-assembly synthesis of BiVO4/Polydopamine/g-C3N4 with enhanced visible light photocatalytic performance	Materials Research Bulletin, (2018) Vol. 98, pp. 225-230. CODEN: MRBUAC. ISSN: 0025-5408.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8488	Other	Huo, Yu; Chen, Yan-Cong; Wu, Si-Guo; Jia, Jian-Hua; Chen, Wen-Bin; Liu, Jun-Liang; Tong, Ming-Liang	2018	pH-Controlled Assembly of Organophosphate-Bridged Dysprosium(III) Single-Molecule Magnets Based on Polyoxyometalates	Inorganic Chemistry (2018), 57(12), 6773-6777 CODEN: INOCAI; ISSN: 0020-1669	Test substance not gly/metab
8489	Other	Huriparshad, S. P Campbell; R. P. Beckett	2018	Seasonal variation in acetoxyhydroxy acid synthase inhibition by imazapyr in Cynodon dactylon	South African journal of botany (2018), Volume 116, pp. 83-85 ISSN: 0145-6299 Published by: Elsevier B.V. Source Note: 2018 May, v. 116	Test substance not gly/metab
8490	Other	Husaini, Tayyab	2015	Analysis of Genetically modified BT and cpEPSPS Cotton cultivars for transformation efficiency, acclimatization, expression and toxic levels to insects	Molecular Plant Breeding, Vol. 6, no. 23, [np]. 2015. E-ISSN: 1923-8266 Published by: Sophia Publishing Group, Inc., 11388 Stevenston Hwy, Richmond British Columbia Canada	Transgenic crop
8491	Other	Hussaini Ali; Shah, R. A.; Qamar Zeb; Hayat Badshah; Mahwish Rehman	2011	Evaluation of some chemicals against the aphids, jassids and white flies in potato.	Science International (Lahore) (2011), Volume 23, Number 1, pp. 67-69, 14 refs. ISSN: 1013-5316 Published by: Publications International, Lahore URL (Availability): http://www.sci-int.com	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8492	Other	Husson, Eric; Buchoux, Schottien; Avondo, Carine; Gosselin, Isabelle; Wattraint, Olivier; Sarazin, Catherine (correspondence); Cailleu, Dominique; Djellab, Karim	2011	Enzymatic hydrolysis of ionic liquid-pretreated celluloses: Contribution of CP-MAS 13C NMR and SEM.	Bioresource Technology, (August 2011) Vol. 102, No. 15, pp. 7335-7342. Refs: 35 ISSN: 0960-8524; E-ISSN: 1873-2976 CODEN: BIRTEB	Publication on (organic) chemistry/ synthesis
8493	Other	Hutchinson, Jeffrey T; Langeland, Kenneth A	2011	Tolerance of Old World Climbing Fern (Lygodium microphyllum) Spores to Herbicides	Invasive plant science and management (2011), Volume 4, Number 4, pp. 411-418 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2011 v. 4, no. 4	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8494	Other	Hutchison, W. D.; Hunt, T. E.; Hein, G. L.; Steffley, K. L.; Pilcher, C. D.; Rice, M. E.	2011	Genetically engineered beet corn and range expansion of the western bean cutworm (Lepidoptera: Noctuidae) in the United States: a response to greenpeace Germany.	Journal of Integrated Pest Management (2011), Volume 2, Number 3, pp. B1-B8, 70 refs. ISSN: 2155-7470 DOI: 10.1603/JPMI1016 Published by: Entomological Society of America, Lanham URL (Availability): http://esa.publisher.ingentaconnect.com/search/down load	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8495	Other	Huyuh, Michael; Bediako, D. Kwabena; Liu, Yi; Nocera, Daniel G.	2014	Nucleation and Growth Mechanisms of an Electrodeposited Manganese Oxide Oxygen Evolution Catalyst	Journal of Physical Chemistry C (2014), 118(30), 17142-17152 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite

8496	Other	Huyth, Michael; Bediako, D. Kwabena; Nocera, Daniel G.	2014	A Functionally Stable Manganese Oxide Oxygen Evolution Catalyst in Acid	Journal of the American Chemical Society (2014), 136(16), 6002-6010 CODEN: JACSAT; ISSN: 0002-7863	Test substance was not the active ingredient glyphosate or a relevant metabolite
8497	Other	Huyth, Michael; Shi, Chenyang; Billings, Simon J. L.; Nocera, Daniel G.	2015	Nature of Activated Manganese Oxide for Oxygen Evolution	Journal of the American Chemical Society (2015), 137(47), 14887-14904 CODEN: JACSAT; ISSN: 0002-7863	Test substance was not the active ingredient glyphosate or a relevant metabolite
8498	Other	Ibarra Bouzada, Lucia M. E.; Hernandez, Silvia R.; Kergaravat, Silvina V.	2019	Glyphosate detection from commercial formulations: comparison of screening analytic methods based on enzymatic inhibition	International Journal of Environmental Analytical Chemistry (2019) Ahead of Print CODEN: IEAA3; ISSN: 0306-7319	Analytical method development or validation without information useful for the risk assessment.
8499	Other	Ibbia, Edewor Theresa; Otabi, Kazem Nimetlali; Onwughemiga, Owa Stephen	2016	Gas chromatography-mass spectrometric analysis of methanolic leaf extracts of <i>Lannea kerstingii</i> and <i>Nuclea diderrichii</i> , two medicinal plants used for the treatment of gastrointestinal tract infections	Asian Journal of Pharmaceutical and Clinical Research (2016), 9(4), 179-182 CODEN: AJPCBB; ISSN: 0974-2441 URL: http://innovateacademics.in/journals/index.php/ajpcr/issue/view/202	Test substance was not the active ingredient glyphosate or a relevant metabolite
8500	Other	Ibrahim, Mohammed E. A.; Lucy, Charles A.	2012	Mixed mode HILIC/anion exchange separations on latex coated silica monoliths	Talanta (2012), 100, 313-319 CODEN: TLNTA2; ISSN: 0039-9140	Test substance was not the active ingredient glyphosate or a relevant metabolite
8501	Other	Idrovo, Alvaro Javier; Rodriguez-Villanizar, Laura A	2018	Moving back in policy banning glyphosate use in Colombia	The Lancet (1 Oct 2018) Volume 392, Number 10154, pp. 1194, 5 refs. CODEN: LANCAO ISSN: 0140-6736 E-ISSN: 1474-547X DOI: 10.1016/S0140-6736(18)31883-X Published by: Lancet Publishing Group,	letter to the editors
8502	Other	Igichon, Nicholas Ozede; Babalola, Olubukola Olurami (Reprint)	2018	Rhizosphere Microbiome Modulators: Contributions of Nitrogen Fixing Bacteria towards Sustainable Agriculture	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, (APR 2018) Vol. 15, No. 4. ISSN: 1660-4601.	Test substance not gly/metab
8503	Other	Iglesias, Monica (Reprint); Valls-Cantensy, Carme; Iglesias, Monica (Reprint); Salvado, Victoria Luis Todolí, Jose	2012	Speciation of phosphorus oxoacids in natural and waste water samples	JOURNAL OF CHROMATOGRAPHY A, (30 MAR 2012) Vol. 1231, pp. 16-21. ISSN: 0021-9673.	Analytical method development or validation without information useful for the risk assessment.
8504	Other	Ilna, Svetlana M.; Ollivier, Patrick (Reprint Author); Slomberg, Danielle; Baran, Nicole; Pariat, Anne; Devau, Nicolas; Sani-Kast, Nicole; Scheringer, Martin; Labille, Jerome	2017	Investigations into titanium dioxide nanoparticle and pesticide interactions in aqueous environments.	Environmental Science-Nano, (OCT 1 2017) Vol. 4, No. 10, pp. 2055-2065. http://rsc.li/es-nano . ISSN: 2051-8153. E-ISSN: 2051-8161.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8505	Other	Inoro Ziblim A, Larbi Joshua Durwiejuah Abudu B	2019	Pesticide Availability and Usage by Farmers in the Northern Region of Ghana.	Journal of health & pollution, (2019 Sep) Vol. 9, No. 23, pp. 190906. Electronic Publication Date: 6 Aug 2019 Journal code: 101690849. E-ISSN: 2156-9614. L-ISSN: 2156-9614. Report No.: PMC-PMC6711326.	Survey of pesticide use by farmers in Ghana
8506	Other	Incontro, Salvatore; Diaz-Alonso, Javier; Iafrafi, Jillian; Vieira, Marta; Ascenso, Cedric S.; Sohal, Vikas S.; Roche, Katherine W.; Bender, Kevin J.; Nicoll, Roger A.	2018	The CaMKII/NMDA receptor complex controls hippocampal synaptic transmission by kinase-dependent and independent mechanisms	Nature Communications (2018), 9(1), 1-21 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab
8507	Other	Iordanescu, O. A.; Micu, R. E.; Alexa, E.; Lazureanu, A.; Mănt, C.; Bliđariu, A.	2011	Study of some agricultural technologies impact upon the quality index of Genesop apples in conditions of Timisoara.	Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca. Horticulture (2011), Volume 68, Number 1, pp. 91-96, 9 refs. ISSN: 1843-5254 Published by: University of Agricultural Sciences and Veterinary Medicine, Cluj-Napoc	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8508	Other	Iordanescu, O. A.; Micu, R. E.; Alexa, E.; Mănt, C.; Lazureanu, A.; Bliđariu, A.	2011	Study upon the impact of some soil maintenance systems upon apples' quality index of Pioneer variety cultivated in conditions of the Didactic Station Timisoara.	Lucrări Științifice - Universitatea de Științe Agronomice și Medicină Veterinară București, Seria B, Horticultură (2011), Number 55, pp. 387-391, 8 refs. ISSN: 2069-6965 Published by: Universitatea de Științe Agronomice și Medicină Veterinară București, B	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8509	Other	Iqbal, Nadeem; Manali, Sudheesh; Chauhan, Bhagirath S.; Adkins, Steve W.	2019	Glyphosate-tolerant cotton in Australia: successes and failures	Archives of Agronomy and Soil Science (2019) Ahead of Print CODEN: ARAGE7; ISSN: 0365-0340	Test substance not gly/metab
8510	Other	Irfan, Gustian; Sevim, Unugur Celik; Bozkurt, Ayhan	2013	Synthesis of poly(1-vinyl-1,2,4-triazole) and preparation of proton conducting membrane for high temperature operation	Advanced Materials Research (Dürnten-Zürich, Switzerland) (2013), 789(Advances in Materials, Processing and Manufacturing), 294-299, 7 pp. CODEN: AMREFI; ISSN: 1662-8985	Publication on (organic) chemistry/ synthesis
8511	Other	Iriarte, Alfredo; Ricardvall, Juan; Gabarell, Xavier	2011	Environmental impacts and energy demand of rapeseed as an energy crop in Chile under different fertilization and tillage practices	Biomass and Bioenergy, (2011) Vol. 35, No. 10, pp. 4305-4315. CODEN: BMSBEO. ISSN: 0961-9554.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8512	Other	Irvine, Irina C	2011	The Role of C1-Cyclers in Global Change and Restoration.	Dissertation Abstracts International. Vol. 72, no. 05, suppl. B, 91 p. 2011. ISBN: 9781124514321	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8513	Other	Ismakov, Rustem Adipovich; Bakirov, Daniyar Lyabipovich; Podkuiko, Petr Petrovich; Babushkin, Eduard Valerievich; Budygyn, Vitaly Alexandrovich	2013	Problem of formation of clay-sand-oil glands when opening of terrigenous reservoirs by oil-based solutions	Geologiya, Geofizika i Razrabotka Neftnykh i Gazovykh Mestorozhdenii (2013), (9), 52-55 CODEN: GGRNAU; ISSN: 0234-1581	Test substance was not the active ingredient glyphosate or a relevant metabolite
8514	Other	Istomina, A. V.; Druzhinina, T. V.; Zakhkova, N. S.	2016	Laws of Solid-Phase Thermochemical Transformations During Thermal Oxidation of m-p-Aramid-Polyacrylonitrile Fibrous Composites in the Presence of Pyrolytic Additives	Fibre Chemistry (2016), 48(3), 202-206 CODEN: FICYAP; ISSN: 0015-0541	Test substance was not the active ingredient glyphosate or a relevant metabolite

8515	Other	Jablonska-Trypuc, Agata (Reprint); Wydro, Urszula; Wolejko, Elzbieta; Butarewicz, Andrzej; Serra-Majem, Luis	2019	The Analysis of Bifenox and Dichlobenil Toxicity in Selected Microorganisms and Human Cancer Cells	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, (1 NOV 2019) Vol. 16, No. 21.	Test substance not gly/metab
8516	Other	Jacobo-Velazquez, D A; L. Cisneros-Zevallos	2018	An alternative use of horticultural crops: stressed plants as biofactories of bioactive glucosinolate and phenolic compounds	Acta horticulturae (2018), Number 1194, pp. 947-952 ISSN: 0567-7572 Published by: International Society for Horticultural Science. Source Note: 2018 Apr. 4., no. 1194	Test substance not gly/metab
8517	Other	Jacobsen, Carsten S. (Reprint); Nielsen, Morten S.; Baelum, Jacob; Jensen, Malene B.; Jacobsen, Carsten S. (Reprint)	2011	Mineralization of the herbicide MCPA in urban soils is linked to presence and growth of class III ttdA genes	SOIL BIOLOGY & BIOCHEMISTRY, (MAY 2011) Vol. 43, No. 5, pp. 984-990. ISSN: 0038-0717.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8518	Other	Jacques Claire; Holszenberger Martin; Mladenovic Zvezdana; Salvar Cokite; Pechi Emilie; Berensmann Francis; Gosset Marjolaine	2012	Proinflammatory actions of visfatin/nicotinamide phosphoribosyltransferase (Nampt) involve regulation of insulin signaling pathway and Namp1 enzymatic activity.	The Journal of biological chemistry, (2012 Apr 27) Vol. 287, No. 18, pp. 15100-8. Electronic Publication Date: 7 Mar 2012 Journal code: 2985121R. E-ISSN: 1083-351X. L-ISSN: 0021-9258. Report No.: PMC-PMC3340217.	Publication on Pharmacological research questions
8519	Other	Jadhav, A. S.; Bhosle, G. P.	2018	Bio-efficacy and phytotoxicity effect of different weedkides in BT cotton	International Journal of Agriculture Sciences, (2018) Vol. 10, No. 13, pp. 6631-6632. CODEN: IJASG9. ISSN: 0975-9107.	Transgenic crop
8520	Other	Jafar Safaa Noori; Dimaki, Maria.; Mortensen, John.; Svendsen, Winnie E	2018	Detection of Glyphosate in Drinking Water: A Fast and Direct Detection Method without Sample Pretreatment	Sensors, Vol. 18, No. 9, 20180901 E-ISSN: 1424-8220 DOI: 10.3390/s18092961 Published by: MDPI AG, Basel	Analytical method development or validation without information useful for the risk assessment.
8521	Other	Jain, Kunal (correspondence); Sood, Sumeet; Gowthamarajan, Kuppusamy	2014	Lipid nanocarriers and molecular targets for malaria chemotherapy.	Current Drug Targets, (2014) Vol. 15, No. 3, pp. 292-312. Refs: 234 ISSN: 1389-4501; E-ISSN: 1873-5592 CODEN: CDTUAU	Test substance not gly/metab
8522	Other	Jain, Tushar; Sanchez, Edgar; Owens-Bennett, Emily; Trussell, Rhodes; Walker, Sharon; Liu, Haizhou [Reprint Author]	2019	Impacts of antiscalants on the formation of calcium solids: implication on scaling potential of desalination concentrate.	Environmental Science-Water Research & Technology, (JUL 1 2019) Vol. 5, No. 7, pp. 1285-1294. http://www.rsc.org/publishing/journals/ew/about.asp. ISSN: 2053-1400. E-ISSN: 2053-1419.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8523	Other	Jariyola, Abosede; Oluwabukola; Anand, K. (correspondence); Gengan, R.M.; Anand, K. (correspondence); Kasumbwe, K.; Ramesh, M.	2017	Catalytic synthesis of <i>o</i> -amino chromone phosphonates and their antimicrobial, toxicity and potential HIV-1 RT inhibitors based on silico screening.	Journal of Photochemistry and Photobiology B: Biology, (1 Jan 2017) Vol. 166, pp. 136-147. Refs: 53 ISSN: 1011-1344; E-ISSN: 1873-2682 CODEN: JPPBEG	Publication on (organic) chemistry/ synthesis
8524	Other	Jalaludin, Adam (Reprint); Bakar, Baki H. J.; Alias, Zanali Ngim, Jeremy	2010	Preliminary findings of potentially resistant goosegrass (Eleusine indica) to glufosinate-ammonium in Malaysia	WEED BIOLOGY AND MANAGEMENT, (DEC 2010) Vol. 10, No. 4, pp. 256-260. ISSN: 1444-6162.	Test substance not gly/metab
8525	Other	Jang, Yoon Jeong; Mulay, Sandip V.; Kim, Youngsam; Jorayev, Perman; Churchill, David G. (correspondence); Jang, Yoon Jeong; Mulay, Sandip V.; Kim, Youngsam;	2017	Nerve agent simulant diethyl chlorophosphate detection using a cyclization reaction approach with high stokes shift system.	New Journal of Chemistry, (2017) Vol. 41, No. 4, pp. 1653-1658. Refs: 38 ISSN: 1144-0546; E-ISSN: 1369-9261 CODEN: NJCHE5	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8526	Other	Janicki Rafal; Starynowicz Przemyslaw	2010	Charge density distribution in aminomethylphosphonic acid.	Acta crystallographica. Section B. Structural science, (2010 Oct) Vol. 66, No. Pt 5, pp. 559-67. Electronic Publication Date: 4 Sep 2010 Journal code: 8403252. E-ISSN: 1600-5740. L-ISSN: 0108-7681.	not related to application of the substance of concern
8527	Other	Janicki, Rafal; Galezowska, Joanna; Mondry, Anna	2017	Stoichiometry of lanthanide(III) complexes with tripodal aminophosphonic ligands - a new solution to an old problem	Inorganic Chemistry Frontiers (2017), 4(7), 1200-1210 CODEN: ICFNAW; ISSN: 2052-1553	Test substance was not the active ingredient glyphosate or a relevant metabolite
8528	Other	Jansons Martins; Bartkevics Vadims Jansons Martins; Pugajeva Iveta; Bartkevics Vadims	2019	Evaluation of selected buffers for simultaneous determination of ionic and acidic pesticides including glyphosate using anion exchange chromatography with mass spectrometric detection.	Journal of separation science, (2019 Oct) Vol. 42, No. 19, pp. 3077-3085. Electronic Publication Date: 8 Aug 2019 Journal code: 101088554. E-ISSN: 1615-9314. L-ISSN: 1615-9306.	Analytical method development or validation without information useful for the risk assessment.
8529	Other	Jefferson David J; Chi-Han Cecilia L; Bennett Alan B; Graff Gregory D	2015	The emergence of abhigenetics.	Nature biotechnology, (2015 Aug) Vol. 33, No. 8, pp. 819-23. Journal code: 9604648. E-ISSN: 1546-1696. L-ISSN: 1087-0156.	Transgenic crop
8530	Other	Jelinski, Tomasz; Cywanski, Piotr	2017	Screening of ionic liquids for efficient extraction of methylxanthines using COSMO-RS methodology	Chemical Engineering Research and Design (2017), 122, 176-183 CODEN: CERDEE; ISSN: 1744-3563	Test substance was not the active ingredient glyphosate or a relevant metabolite
8531	Other	Jellicorse, W. R.; Richardson, M. D.; McCalla, J. H.; Karcher, D. E.; Patton, A. J.; Boyd, J. W.	2012	Seeded bermudagrass establishment in an overseeded perennial ryegrass stand as affected by transition herbicide and seeding date.	Applied Turfgrass Science (2012), Number July, pp. ATS-2012-0721-01-RS, 34 refs. ISSN: 1552-5821 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/ats/element/s_um2.aspx?id=10455	Transgenic crop
8532	Other	Jenkins, Alexander H.; Musgrave, Charles B.; Medlin, J. Will	2019	Enhancing Au/TiO2 Catalyst Thermostability and Coking Resistance with Alkyl Phosphonic-Acid Self-Assembled Monolayers	ACS Applied Materials & Interfaces, (2019) Vol. 11, No. 44, pp. 41289-41296. CODEN: AAMICK. ISSN: 1944-8244.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8533	Other	Joon, Ung; Park, Samel; Park, SangHo; Lee, Eunyoung; Gil, Hyo-Wook	2018	Clinical characteristics of stress cardiomyopathy in patients with acute poisoning	Scientific Reports, (2018) Vol. 8, No. 1, pp. 1-6. CODEN: SRCEC3. ISSN: 2045-2322.	Test substance not gly/metab

8534	Other	Jeong, Chang Yoon; Selim, H. Magdi (Reprint)	2011	Adsorption-Desorption Kinetics of Imidacloprid in Soils: Influence of Phosphate	SOIL SCIENCE, (NOV 2011) Vol. 176, No. 11, pp. 582-588. ISSN: 0038-075X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8535	Other	Jha, Prashant (Reprint Author); Reddy, Krishna N.	2018	The role of herbicide-resistant crops in integrated weed management.	Zindahl, RL (Editor). (2018) pp. 193-202. Integrated Weed Management for Sustainable Agriculture. Publisher: BURLEIGH DODDS SCIENCE PUBLISHING LTD, 82 HIGH ST, SAWSTON, CAMBRIDGE CB22 3HJ, UK. Series: Burleigh Dodds Series in Agricultural Science. ISSN: 2	Transgenic crop
8536	Other	Ji, Ximíng; Yao, Wei; Peng, Jing; Ren, Nan; Zhou, Jia; Huang, Yiping	2012	Evaluation of Cu-ZSM-5 zeolites as QCM sensor coatings for DMMP detection	Sensors and Actuators, B: Chemical, (2012) Vol. 166-167, pp. 50-55. CODEN: SABCBE. ISSN: 0925-4005.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8537	Other	Jia, Dongmei; Wang, Lisheng; Li, Changhai; Wang, Xinxin	2012	Solid-liquid phase equilibrium of glyphosate in selected solvents	Fluid Phase Equilibria, Vol. 327, pp. 1-8, 15 Aug 2012. ISSN: 0378-3812 DOI: 10.1016/j.fluid.2012.05.003 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8538	Other	Jia, Guifei; Xu, Jin; Long, Xiaofang; Ge, Shijia; Chen, Lingzhu; Hu, Deyu; Zhang, Yuying (Reprint)	2019	Enantioselective Degradation and Chiral Stability of Glufosinate in Soil and Water Samples and Formation of 3-Methylphosphinicopropionic Acid and N-Acetyl-glufosinate Metabolites	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (16 OCT 2019) Vol. 67, No. 41, pp. 11312-11321. ISSN: 0021-8561.	Test substance not gly/metab
8539	Other	Jia, Jia-Ge; Feng, Jian-Shen; Huang, Xin-Da; Bao, Song-Song (correspondence); Zheng, Li-Min	2019	Homochiral iron(II)-based metal-organic nanotubes: Metamagnetism and selective nitric oxide adsorption in a confined channel.	Chemical Communications, (2019) Vol. 55, No. 19, pp. 2825-2828. Refs: 39 ISSN: 1359-7345; E-ISSN: 1364-548X CODEN: CHCOFS	Test substance was not the active ingredient glyphosate or a relevant metabolite
8540	Other	Jia, Yun-Jie; Zhang, Yue-Juan; Li, Ming-Lei; Wang, Guo-Hua; Wang, Run-Wei; Xu, Qing-Hong	2012	Synthesis and characterization of a new macroporous organic zirconium phosphonate	Wuji Huaxue Xuebao (2012), 28(1), 143-148 CODEN: WHUXPO; ISSN: 1001-4861	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8541	Other	Jia, Yunjie; Zhang, Yuejuan; Wang, Runwei; Fan, Faying; Xu, Qinghong	2012	Studies on adsorptions of metallic ions in water by zirconium glyphosate (ZrGP): Behaviors and mechanisms	Applied Surface Science [Appl. Surf. Sci.], Vol. 258, no. 7, pp. 2551-2561, 15 Jan 2012. ISSN: 0169-4332 DOI: 10.1016/j.apusc.2011.10.091 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8542	Other	Jiang Mingdi; Chen Chen; He Jingbo Zhang Hongyan Xu Zhixiang	2020	Fluorescence assay for three organophosphorus pesticides in agricultural products based on Magnetic-Assisted fluorescence labeling aptamer probe.	Food chemistry, (2020 Mar 01) Vol. 307, pp. 125534. Electronic Publication Date: 13 Sep 2019 Journal code: 7702639. E-ISSN: 1873-7072. L-ISSN: 0308-8146.	Analytical method development or validation without information useful for the risk assessment.
8543	Other	Jiang Yong-can (Reprint Author); Peng Yun-xiao; Liu Guang-jong (Reprint Author); Zhou Yi-yong; Zhu Duan-wei	2017	Photo-induced Phosphate Release from Organic Phosphorus Decomposition Driven by Fe (III) -oxalate Complex in Lake Water.	Huanjiang Kexue, (FEB 15 2017) Vol. 38, No. 2, pp. 563-571. http://hjx.periodicals.net.cn/default.html. CODEN: HCKHDV. ISSN: 0250-3301.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8544	Other	Jiang, Jiming (Reprint)	2019	Fluorescence in situ hybridization in plants: recent developments and future applications	CHROMOSOME RESEARCH, (SEP 2019) Vol. 27, No. 3, pp. 153-165. ISSN: 0967-3849.	Test substance not gly/metab
8545	Other	Jiang, Majiong; Anderson, Carolyn J. (correspondence); Ferdani, Riccardo; Shokeen, Monica; Anderson, Carolyn J. (correspondence); Jiang, Majiong; Anderson,	2013	Comparison of two cross-bridged macrocyclic chelators for the evaluation of 64Cu-labeled-LLP2A, a peptidomimetic ligand targeting VLA-4-positive tumors.	Nuclear Medicine and Biology, (February 2013) Vol. 40, No. 2, pp. 245-251. Refs: 25 ISSN: 0969-8051; E-ISSN: 1872-9614 CODEN: NMBHEO	Test substance was not the active ingredient glyphosate or a relevant metabolite
8546	Other	Jiang, Salhan; Gui Zhou; Liu Yuan; Lu Siuning; Qiao Xiaojong; Shi Yongqian; Xu Haiyan; Zhou Keqing	2013	Synthesis of a Novel Phosphorus- and Nitrogen-Containing Acrylate and Its Performance as an Intumescent Flame Retardant for Epoxy Acrylate	Industrial & Engineering Chemistry Research (2013), Volume 52, Issue 52, ISSN: 1744-2748 ISSN: 1520-5045 Published by: American Chemical Society Source Note: 2013 Dec. 11, v. 52, no. 49	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8547	Other	Jiang, Xuezhai; Huang, Congshu; Huang, Zhixiong; Ren, Runtao; Wang, Jingjing	2012	Study on synthesis of glyphosate-acrylate resin and its toxicity inhibition on microbes	Tuliao Gongye, (2012) Vol. 42, No. 3, pp. 55-58. CODEN: TLKYD5. ISSN: 0253-4312.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8548	Other	Jimenez-Lopez J; Llorent-Martinez E J; Ortega-Barrales P Ruiz-Medina A	2020	Graphene quantum dots-silver nanoparticles as a novel sensitive and selective luminescence probe for the detection of glyphosate in food samples.	Talanta, (2020 Jan 15) Vol. 207, pp. 120344. Electronic Publication Date: 10 Sep 2019 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or validation without information useful for the risk assessment.
8549	Other	Jimenez-Lopez, Julia; Eugenio J Llorent-Martinez; Pilar Ortega-Barrales; Antonio Ruiz-Medina	2018	Multicommutated Flow System for the Determination of Glyphosate Based on Its Quenching Effect on CdTe-Quantum Dots Fluorescence	Food analytical methods (2018), Volume 11, Number 6, pp. 1840-1848 ISSN: 1936-9751 Published by: Springer US Source Note: 2018 June, v. 11, no. 6	Analytical method development or validation without information useful for the risk assessment.
8550	Other	Jin Lunqiang; Liang Feng; Jin Lunqiang; Zhang Xiang; Zhao Wenfeng; Chen Shengqiu; Shi Zhenqiang; Wang Jingsia; Xie Yi; Zhao Changsheng; Wang Jingxia	2019	General Method for Synthesizing Transition-Metal Phosphide/N-Doped Carbon Nanomaterials for Hydrogen Evolution.	Langmuir: the ACS journal of surfaces and colloids, (2019 Jul 16) Vol. 35, No. 28, pp. 9161-9168. Electronic Publication Date: 2 Jul 2019 Journal code: 9882736. E-ISSN: 1520-5827. L-ISSN: 0743-7463.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8551	Other	Jin, Chuanfei; Cai, Zhe; He, Hongwu	2010	Synthesis and biological activity of O,O'-dialkyl(benzoylthio)ureido(phenyl)methyl phosphonates	Nongyaoxue Xuebao (2010), 12(4), 445-448 CODEN: NXOUAS; ISSN: 1008-7303	Publication on (organic) chemistry/ synthesis
8552	Other	Jin, Jiati (Reprint); Jin, Jiati (Reprint); Kurobe, Tomofumi; Hammock, Bruce G.; Lam, Chelsea H.; Teh, Swee J.; Lin, Li	2020	Toxic effects of flutidone on early developmental stages of Japanese Medaka (<i>Oryzias latipes</i>)	SCIENCE OF THE TOTAL ENVIRONMENT, (15 JAN 2020) Vol. 700. ISSN: 0048-9697.	Test substance not gly/metab

8553	Other	Jin, Jiye; Takahashi, Fumiki; Kaneko, Tsutomu; Nakamura, Toshio	2010	Characterization of electrochemiluminescence of tris(2,2'-bipyridine)ruthenium(II) with glyphosate as coreactant in aqueous solution	Electrochimica Acta [Electrochim. Acta], Vol. 55, no. 20, pp. 5532-5537. 1 Aug 2010. ISSN: 0013-4686 DOI: 10.1016/j.electacta.2010.04.031 Published by: Elsevier Science Ltd., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	not relevant for the risk assessment
8554	Other	Jin, Meihui; Song, Wanying; Liu, Yang; Guo, Moran; Tan, Yong; Liu, Liwei; Li, Changli	2012	Raman spectrum calculation and analysis of glyphosate	International Conference on Manipulation, Manufacturing and Measurement on the Nanoscale, Xi'an, China, Aug. 29-Sept. 1, 2012, (2012) pp.269-272. CODEN: 69RNGV. ISBN: 978-1-4673-4588-0.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8555	Other	Jin, Xiaoxia; Hou, Yang; Cheng, Yan; Teng, Houkai; Huang, Jing; Hu, Wencai	2011	Experimental study on the influence of natural gas hydrate inhibitor on the scaling tendency and corrosive nature of oilfield wastewater	Gongye Shuichuli (2011), 31(12), 22-24 CODEN: GOSHPA; ISSN: 1005-829X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8556	Other	Jindal, Rajinder (Reprint); Sharma, Ritu	2019	Neurotoxic responses in brain of catla catla exposed to cypermethrin: A semiquantitative multibiomarker evaluation	ECOLOGICAL INDICATORS, (NOV 2019) Vol. 106, ISSN: 1470-160X.	Test substance not gly/metab
8557	Other	Johnson, W. Carroll, III (Reprint); Webster, Theodore M. Grey, Timothy L. Luo, Xuelin	2018	Cultivation and Reduced-Rate Herbicides Weed Control in Sugarbeet Grown for Biofuel	WEED TECHNOLOGY, (DEC 2018) Vol. 32, No. 6, pp. 726-732. ISSN: 0890-037X.	Test substance not gly/metab
8558	Other	Johnson, W. Carroll, III (Reprint); Webster, Theodore M. Grey, Timothy L. Luo, Xuelin	2018	Managing Cool-Season Weeds in Sugarbeet Grown for Biofuel in the Southeastern United States	WEED TECHNOLOGY, (AUG 2018) Vol. 32, No. 4, pp. 385-391. ISSN: 0890-037X.	Test substance not gly/metab
8559	Other	Johnson, William G. (Reprint); Robinson, Andrew P.; Johnson, William G. (Reprint); Simpson, D. M.; Yau, Kerm; Canada, Sarah	2015	Aryloxyalkanoate Dioxxygenase-12 Soybean Protein Expression	WEED SCIENCE, (JAN-MAR 2015) Vol. 63, No. 1, pp. 229-234. ISSN: 0043-1745.	Transgenic crop
8560	Other	Johnson, William G. (Reprint); Robinson, Andrew P.; Johnson, William G. (Reprint); Simpson, David M.	2015	Response of Aryloxyalkanoate Dioxxygenase-12 Transformed Soybean Yield Components to Postemergence 2,4-D	WEED SCIENCE, (JAN-MAR 2015) Vol. 63, No. 1, pp. 242-247. ISSN: 0043-1745.	Transgenic crop
8561	Other	Jones, G. T.; Norsworthy, J. K.; Scott, R. C.; Barber, L. T.	2017	Effect of a simulated drift event of dicamba alone and when tank mixed with glyphosate on soybean offspring.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 128-131, 5 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pd	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8562	Other	Jones, Gordon T ; Norsworthy, Jason K ; Barber, Tom	2019	Response of Soybean Offspring to a Dicamba Drift Event the Previous Year	Weed Technology, Vol. 33, No. 1, pp. 41-50, 20190201 ISSN: 0890-037X. E-ISSN: 1550-2740 DOI: 10.1017/wet.2019.2 Published by: Cambridge University Press, Lawrence	Test substance not gly/metab
8563	Other	Jones, Gordon T. [Reprint Author]; Norsworthy, Jason K.; Barber, Tom	2019	Off-Target Movement of Diglycolamine Dicamba to Non-dicamba Soybean Using Practices to Minimize Primary Drift.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 24-40. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
8564	Other	Jordan, D. L.; Johnson, V. A.; Fisher, L. R.	2011	Peanut response to simulated drift rates of glufosinate.	Crop Management (2011), Number August, pp. CM-2011-0802-02-RS, 7 refs, ISSN: 1543-7833 Published by: Plant Management Network, St. Paul URL (Availability): http://www.plantmanagementnetwork.org/cm/element/su m2.aspx?id=9504	Test substance not gly/metab
8565	Other	Ju, Kou-San; Gao, Jiangtao; Dongghuai, James R.; Wang, Kwo-Kwang A.; Thibodeaux, Christopher J.; Li, Steven; Metzger, Emily; Fudala, John; Su, Joleen; Zhang, Jun Kai; Lee,	2015	Discovery of phosphonic acid natural products by mining the genomes of 10,000 actinomycetes	Proceedings of the National Academy of Sciences of the United States of America, (2015) Vol. 112, No. 12, pp. 3841-3846. CODEN: PNASAG; ISSN: 0027-8424	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8566	Other	Juan Yi-Chen; Chang Chia-Chuan; Tsa Wei-Jen; Lin Yun-Lian; Hsu Yi-Shin; Liu Hui-Kang	2011	Pharmacological evaluation of insulin mimetic novel suppressor of PEPCK gene transcription from Paeoniae Rubra Radix.	Journal of ethnopharmacology, (2011 Sep 01) Vol. 137, No. 1, pp. 592-600. Electronic Publication Date: 16 Jun 2011 Journal code: 7903310. E-ISSN: 1872-7573. L-ISSN: 0378-8741.	Publication on Pharmacological research questions
8567	Other	Juchneviciene, A.; Raudonius, S.; Avizienyte, D.; Romaneckas, K.; Boguzas, V.	2012	Effect of long-term reduced soil tillage and direct seeding on winter wheat crop. Ilgalaikio supaprastinto zemes dirbimo ir tiesiogines sejos itaka ziminiui kvieciu paseliui.	Zemes ukio Mokslai (2012), Volume 19, Number 3, pp. 139-150, 26 refs. ISSN: 1392-0200 Published by: Lithuanian Academy of Sciences Publishers, Vilnius URL (Availability): http://www.imateidykla.lt/ojs/index.php/zemesukiomokslai/article/view/2501/11352	Transgenic crop
8568	Other	Judd, Kristin E.; Francoeur, Steven N.	2019	Short-term impacts of Phragmites management on nutrient budgets and plant communities in Great Lakes coastal freshwater marshes	Wetlands Ecology and Management (15 Feb 2019) Volume 27, Number 1, pp. 55-74, 69 refs. CODEN: WEMAEU ISSN: 0923-4861 E-ISSN: 1572-9834 DOI: 10.1007/s1273-018-9643-6 Published by: Springer Netherlands,	Test substance not gly/metab
8569	Other	Juneja, Vijay K. [Reprint Author]; Golden, Chase E.; Mishra, Abhinav; Harrison, Mark A.; Mohr, Tim B.	2019	Predictive Model for Growth of Bacillus cereus at Temperatures Applicable to Cooling of Cooked Pasta.	Journal of Food Science, (MAR 2019) Vol. 84, No. 3, pp. 590-598. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1750-3841 . CODEN: JFDSAZ. ISSN: 0022-1147. E-ISSN: 1750-3841.	Test substance not gly/metab
8570	Other	Jung HyunSook; Choi SeungKi; Jung, H. S.; Choi, S. K.	2018	VX evaporation and degradation from urban land surfaces.	Environmental Engineering Science (2018), Volume 35, Number 6, pp. 645-653, 31 refs. ISSN: 1092-8758 DOI: 10.1089/ees.2017.0342 Published by: Mary Ann Liebert, Inc., New Rochelle URL (Availability): http://online.liebertpub.com/loi/ees	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8571	Other	Jung Jin Ah; Kim Suk Ran; Kim Tae-Eun; Kim Jung-Ryul; Lee Soo-Youn; Huh Woosong; Ko Jae-Wook	2012	Pharmacokinetic comparison of the maleate and free base formulations of LB80380, a novel nucleotide analog, in healthy male volunteers.	International journal of clinical pharmacology and therapeutics, (2012 Sep) Vol. 50, No. 9, pp. 657-64. Journal code: 9423309. ISSN: 0946-1965. L-ISSN: 0946-1965.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8572	Other	Jung, Hyunsook; Kyoung Chan Lim	2016	Fate and degradation of the chemical warfare agent soman on sands	Environmental chemistry letters (2016), Volume 14, Number 3, pp. 367-372 ISSN: 1610-3653 Published by: Springer International Publishing Source Note: 2016 Sept., v. 14, no. 3	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8573	Other	Juraske, Romie; Sanjuan, Neus	2011	Life cycle toxicity assessment of pesticides used in integrated and organic production of oranges in the Comunidad Valenciana, Spain	Chemosphere, (2011) Vol. 82, No. 7, pp. 956-962. CODEN: CMSHAF; ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8574	Other	Jurbasic, Marina; Tusek-Botic, Ljilka (correspondence); Bellotto, Lisa; Traldi, Pietro	2011	Electrospray ionization mass Spectrometry of palladium(II) quinolinylaminophosphonate complexes.	Journal of the American Society for Mass Spectrometry, (October 2011) Vol. 22, No. 10, pp. 1815-1825. Refs: 40 ISSN: 1044-0305, E-ISSN: 1879-1123 CODEN: JAMSEF	Test substance was not the active ingredient glyphosate or a relevant metabolite
8575	Other	Kaboudin, Babak (correspondence); Afsharnejhad, Mohammad Bagher	2010	Synthesis of a novel class of β -lactam derivatives of 1-aminophosphonates by staudinger ketene-imine [2+2]-cycloaddition reaction.	Synthesis, (2010) No. 20, pp. 3504-3508. am. Z139108S. Refs: 43 ISSN: 0039-7881; E-ISSN: 1437-210X CODEN: SYNTBF	Publication on (organic) chemistry/ synthesis
8576	Other	Kaboudin, Babak (correspondence); Arefi, Marzban; Emadi, Saeed; Sheikh-Hasani, Vahid	2012	Synthesis and inhibitory activity of ureidophosphonates, against acetylcholinesterase: Pharmacological assay and molecular modeling.	Biorganic Chemistry, (April-June 2012) Vol. 41-42, pp. 22-27. Refs: 37 ISSN: 0045-2068; E-ISSN: 1090-2120 CODEN: BOCMBM	Publication on (organic) chemistry/ synthesis
8577	Other	Kaboudin, Babak, Prof. (correspondence); Faghihi, Mohammad Reza; Fallahi, Maryam Emadi, Saeed; Sheikh-Hasani, Vahid	2013	Synthesis of α -cyanoethylphosphonates and their anticholinesterase activities: The most potent derivative is bound to the peripheral site of acetylcholinesterase.	Journal of Enzyme Inhibition and Medicinal Chemistry, (1 Jun 2013) Vol. 28, No. 3, pp. 576-582. Refs: 38 ISSN: 1475-6366; E-ISSN: 1475-6374 CODEN: JEIMAZ	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8578	Other	Kachkovskiy, Georgiy O.; Konomes, Ludmyla A.; Tanchuk, Yevheniia Yu.; Vosk, Andriy I.; Kolodiaznyy, Oleg I.	2011	Synthesis and Evaluation of 1-Aryl-1-(7-carboxy-isoindolin-1-one-2-yl)methylphosphonic Acid Derivatives as Inhibitors of Protein Tyrosine Phosphatase	Phosphorus, Sulfur and Silicon and the Related Elements (2011), 186(4), 956-957 CODEN: PSSLEC; ISSN: 1563-5325	Publication on (organic) chemistry/ synthesis
8579	Other	Kachroo Aashiq H; Ma Chien-Hui; Rowley Paul A; Maciaszek Anna D; Guga Piotr; Jayaram Makkani	2010	Restoration of catalytic functions in Cre recombinase mutants by electrostatic compensation between active site and DNA substrate.	Nucleic acids research, (2010 Oct) Vol. 38, No. 19, pp. 6589-601. Electronic Publication Date: 28 May 2010 ISSN: 0014-4782. Refs: 24 ISSN: 1362-4962. L-ISSN: 0305-1048. Report No.: PMC-PMC2965224.	Publication on (organic) chemistry/ synthesis
8580	Other	Kaci Malika; Utraro Jean-Pierre; Perigaud Christian; Lefort Valerie; El Amri Chabrazade; Mathe Christophe	2014	Synthesis of [[5-(adenin-9-yl)-2-furyl]methoxy]methyl phosphonic acid and evaluations against human adenylate kinases.	Biorganic & medicinal chemistry letters, (2014 Sep 01) Vol. 24, No. 17, pp. 4227-30. Electronic Publication Date: 17 Jul 2014 ISSN: 9107377; E-ISSN: 1464-3405. L-ISSN: 0960-894X.	Publication on Pharmacological research questions
8581	Other	Kaczor, A.A.; Matusiak, D.; Kaczor, A. A. (correspondence)	2010	Molecular structure of ionotropic glutamate receptors.	Current Medicinal Chemistry, (2010) Vol. 17, No. 24, pp. 2608-2635. Refs: 245 ISSN: 0929-8673 CODEN: CMCHE7	Test substance was not the active ingredient glyphosate or a relevant metabolite
8582	Other	Kaczynski, Piotr; Bozowska, Bozena; Perkowski, Maciej; Szabunko, Julia	2017	Multiclass pesticide residue analysis in fish muscle and liver on one-step extraction-cleanup strategy coupled with liquid chromatography tandem mass spectrometry	Ecotoxicology and Environmental Safety (2017), 138, 179-189 CODEN: EESADV; ISSN: 0147-6513	Analytical method development or validation without information useful for the risk assessment.
8583	Other	Kadam, Sandip A.; Haav, Kristjan; Toom, Lauri; Pung, Astrid; Mayeux, Charly; Leito, Ivo	2017	Multidentate Anion Receptors for Binding Glyphosate Dianion: Structure and Affinity	European Journal of Organic Chemistry (2017), 2017(11), 1396-1406 CODEN: EJOCHF; ISSN: 1099-0690	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8584	Other	Kadodwala, Malcolm (Reprints); Kaczynski, Ondrej; Tullius, Ryan; Karimullah, Affar S.; Rodier, Marion; Fitzpatrick, Brian; Barron, Laurence D.; Cooke, Graeme; Laphorn, Adrian;	2015	"Suprachiral" Spectroscopy: Detection of Protein Higher Order Hierarchical Structure with Chiral Plasmonic Nanostructures	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, (8 JUL 2015) Vol. 137, No. 26, pp. 8380-8383. ISSN: 0002-7863.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8585	Other	Kadous, Abdelhakim; Didi, Mohamed Amine; Villemin, Didier	2011	Removal of uranium(VI) from acetate medium using Lewatit TP260 resin	Journal of Radioanalytical and Nuclear Chemistry, (2011) Vol. 288, No. 2, pp. 553-561. CODEN: JRNCMD. ISSN: 0236-5731.	Test substance not gly/metab
8586	Other	Kalle, Kashi (Reprint); Balasubramanya, Soumya; Horbulyk, Ted Horbulyk, Ted	2019	Prevalence of chronic kidney disease in Sri Lanka: A profile of affected districts reliant on groundwater	SCIENCE OF THE TOTAL ENVIRONMENT, (1 DEC 2019) Vol. 694. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8587	Other	Kaiser, Martin Maximilian; Ruczyński, Ondrej; Hockova, Dana; Postova-Slavetinska, Lenka; Dracinsky, Martin; Keough, Dianne T.; Guddat, Luke W.; Janeba, Zlanko	2017	Acyclic nucleoside phosphonates containing 9'-deaza hypoxanthine and a five-membered heterocycle as selective inhibitors of plasmidial 6-oxopurine Phosphoribosyltransferases	ChemMedChem (2017), 12(14), 1133-1141 CODEN: CHEMGX; ISSN: 1860-7179	Test substance was not the active ingredient glyphosate or a relevant metabolite
8588	Other	Kaiser, Martin Maximilian; Postova-Slavetinska, Lenka; Dracinsky, Martin; Janeba, Zlanko (correspondence); Lee, Yu-Jen; Tian, Yang	2016	Synthesis and biological properties of prodrugs of (S)-3-(adenin-9-yl)-2-(phosphonomethoxy)propanoic acid.	European Journal of Medicinal Chemistry, (27 Jan 2016) Vol. 108, pp. 374-380. Refs: 31 ISSN: 0223-5234; E-ISSN: 1768-3254 CODEN: EJMCA5	Publication on (organic) chemistry/ synthesis
8589	Other	Kalawong, S.; Srichuan, W.; Sirisom, Y.; Te-chato, S.; Soontreya Kalawong; Wuthichai Srichuan; Yupaporn Sirisom; Sompong Te-chato	2014	The establishment of Agrobacterium-Mediated gene transformation in rubber tree through organized explants.	International Journal of Agricultural Technology (2014), Volume 10, Number 2, pp. 493-503, 22 refs. ISSN: 1686-9141 Published by: Association of Agricultural Technology in Southeast Asia (AATSEA), Ladkrabang URL. (Availability): http://www.ijat-aatsea.com	Transgenic crop
8590	Other	Kalawong, S.; Srichuan, W.; Te-chato, S.; Soontreya Kalawong; Wuthichai Srichuan; Sompong Te-chato	2014	The effect of agrobacterium densities and inoculation times on gene transformation efficiency in rubber tree.	African Journal of Biotechnology (2014), Volume 13, Number 23, pp. 2321-2329, 21 refs. ISSN: 1684-5315 Published by: Academic Journals, Nairobi URL. (Availability): http://www.academicjournals.org/article/article1402473710_Kalawong%20et%20al.pdf	Transgenic crop

8591	Other	Kalchenko, Olga; Drapaio, Andriy; Shishkina, Svetlana; Shishkin, Oleg; Kharchenko, Sergiy; Gorbachuk, Valery; Kalchenko, Vitaly	2013	Complexation of thiacalix[4]arene methylphosphonic and sulphonic acids with amino acids	Supramolecular Chemistry (2013), 25(5), 263-268 CODEN: SCHEER; ISSN: 1029-0478	Test substance was not the active ingredient glyphosate or a relevant metabolite
8592	Other	Kaleina Alexey L.; Musaeff Djamaladdin G.; Driscoll Darren M.; Troya Diego; Morris John R.; Musaeff Djamaladdin G.; Collins-Wildman Daniel L.; Hill Craig L.	2018	Impact of ambient gases on the mechanism of [C ₈ Nb6O19]-promoted nerve-agent decomposition.	Chemical science, (2018 Feb 28) Vol. 9, No. 8, pp. 2147-2158. Electronic Publication Date: 8 Jan 2018 Journal code: 101545951. ISSN: 2041-6520. L-ISSN: 2041-6520. Report No.: PMC-PMC5896467.	Publication on (organic) chemistry/ synthesis
8593	Other	Kaleem Ahmed, S.; Belabassi, Yamina; Sankaranarayanan, Lakshmi; Chao, Chih-Kai; Gerdes, John M.; Thompson, Charles M.	2013	Synthesis and anti-acetylcholinesterase properties of novel β- and γ-substituted alkoxy organophosphonates	Biorganic & Medicinal Chemistry Letters, (2013) Vol. 23, No. 7, pp. 2048-2051. CODEN: BMCLER. ISSN: 0960-894X.	Publication on (organic) chemistry/ synthesis
8594	Other	Kallistova, A Yu; A Yu Merkel; I Yu Tarnovetski; N V Pitmenov	2017	Methane formation and oxidation by prokaryotes	Microbiology (2017), pp. 671-691 ISSN: 0026-2617 Published by: Pleiades Publishing Source Note: 2017 Nov., v. 86, no. 6	Test substance was not the active ingredient glyphosate or a relevant metabolite
8595	Other	KALSING, A.; Lucio, Fr.; ROSSI, CV S.; Rampazzo, P. E.; GONCALVES, F. P.; Valeriano, R	2018	Tolerance of DAS-44406-6 and DAS-44406-6 x DAS-81419-2 Soybeans to 2,4-D and Glyphosate in the Cerrado Region of Brazil	Planta Daninha, Vol. 36, 20180101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/s0100-83582018360100073 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, UFV - Depo de Fitotecnia, Jaboticabal	Transgenic crop
8596	Other	Kalsing, A.; Lucio, F. R.; Rossi, C. V. S.; Rampazzo, P. E.; Goncalves, F. P.; Valeriano, R.	2018	Tolerance of DAS-44406-6 and DAS-44406-6 x DAS-81419-2 soybeans to 2,4-D and glyphosate in the Cerrado region of Brazil.	Planta Daninha (2018), Volume 36, e018174410 p., 19 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100073 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicososa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Transgenic crop
8597	Other	Kalsing, Augusto; Caio V S Rossi; Felipe R Lucio; Guilherme B Minozzi; Luis C V da Cunha; Luiz H S Zobiolo	2018	Effect of Formulations and Spray Nozzles on 2,4-D Spray Drift under Field Conditions	Weed technology (2018), Volume 32, Number 4, pp. 379-384 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Aug., v. 32, no. 4	Test substance not gly/metab
8598	Other	Kamat, Siddhesh S.; Rauschel, Frank M. (correspondence); Kamat, Siddhesh S.	2013	The enzymatic conversion of phosphonates to phosphate by bacteria.	Current Opinion in Chemical Biology, (August 2013) Vol. 17, No. 4, pp. 589-596. Refs: 42 ISSN: 1367-5931; E-ISSN: 1879-0402 CODEN: COCBF4	Test substance was not the active ingredient glyphosate or a relevant metabolite
8599	Other	Kamat, Siddhesh S.; Williams, Howard J.; Rauschel, Frank M. [Reprint Author]	2011	Intermediates in the transformation of phosphonates to phosphate by bacteria.	Nature (London), (DEC 22 2011) Vol. 480, No. 7378, pp. 570-573. http://www.nature.com/nature/index.html . CODEN: NATUAS. ISSN: 0028-0836. E-ISSN: 1476-4687.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8600	Other	Kamata Hiroe; Nakano Shihoko; Shima Noriaki; Kanagi Munehiro; Fujita Yuji; Usui Kiyotaka; Kamijo Yoshito; Hanazawa Tomoki	2019	Surfactants in glyphosate products in Japan.	Clinical toxicology (Philadelphia, Pa.), (2019 Aug 07) pp. 1-2. Electronic Publication Date: 7 Aug 2019 Journal code: 101241654. E-ISSN: 1556-9519. L-ISSN: 1556-3650.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8601	Other	Kamata Ryutarou; Kumagai Hiroomi; Yamazaki Yasuomi; Sahara Go; Ishitani Osamu	2019	Photoelectrochemical CO ₂ Reduction Using a Ru(II)-Re(I) Supramolecular Photocatalyst Connected to a Vinyl Polymer on a NiO Electrode.	ACS applied materials & interfaces, (2019 Feb 13) Vol. 11, No. 6, pp. 5632-5641. Electronic Publication Date: 19 Jun 2018 Journal code: 101504991. E-ISSN: 1944-8252. L-ISSN: 1944-8244.	Publication on (organic) chemistry/ synthesis
8602	Other	Kamecka, Anna; Kurzak, Barbara; Jezewska, Julia; Wozna, Agnieszka; Broda, Marcin	2010	Stabilities and coordination modes of glycinephosphonic acid in copper(II) heteroligand complexes with ethylenediamine, diethylenetriamine or N,N,N',N'-pentamethyldiethylene triamine in aqueous solution	Structural Chemistry (2010), 21(2), 347-355 CODEN: STCHES; ISSN: 1040-0400	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8603	Other	Kanaujia, Pankaj K.; Paradasani, Deepak; Purohit, Ajay K.; Tak, Vijay; Dubey, D. K.	2011	Polyelectrolyte functionalized multi-walled carbon nanotubes as strong anion-exchange material for the extraction of acidic degradation products of nerve agents	Journal of Chromatography A, (2011) Vol. 1218, No. 52, pp. 9307-9313. CODEN: JCRAYE. ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8604	Other	Kanaujia, Pankaj K.; Paradasani, Deepak; Tak, Vijay; Purohit, Ajay K.; Dubey, D. K.	2011	Selective enrichment of the degradation products of organophosphorus nerve agents by zirconia based solid-phase extraction	Journal of Chromatography A, (2011) Vol. 1218, No. 38, pp. 6612-6620. CODEN: JCRAYE. ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8605	Other	Kandel, Yuba R.; Mueller, Daren S.; Legleiter, Travis; Johnson, William G.; Young, Bryan G.; Wise, Kiersten A. (Reprint)	2018	Impact of fluopyram fungicide and preemergence herbicides on soybean injury, population, sudden death syndrome, and yield	CROP PROTECTION, (APR 2018) Vol. 106, pp. 103-109. ISSN: 0261-2194.	Test substance not gly/metab
8606	Other	Kang Yun Norris; Michael H. Wilcox; Bruce A. Tuanyok Apichai; Keim Paul S.; Hoang Tung T	2011	Knockout and pullout recombinering for naturally transformable Burkholderia thailandensis and Burkholderia pseudomallei.	Nature protocols, (2011 Jul 07) Vol. 6, No. 8, pp. 1085-104. Electronic Publication Date: 7 Jul 2011 Journal code: 101284307. E-ISSN: 1750-2799. L-ISSN: 1750-2799. Report No.: PMC-PMC3564556; MID-NIHMS431679.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8607	Other	Kang, Sining; Chen, Sixue; Dai, Shaojun	2010	Proteomics characteristics of rice leaves in response to environmental factors	Frontiers in Biology (Beijing, China) (2010), 5(3), 246-254 CODEN: FBRIA3; ISSN: 1674-7984	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8608	Other	Karthikraj, R.; Sridhar, L.; Murty, M. R. V. S.; Raju, N. P.; Vairamani, M.; Prabhakar, S.	2014	p-Tolyl isocyanate derivatization for analysis of CWC-related polar degradation products by mass spectrometry	Analytical and Bioanalytical Chemistry, (2014) Vol. 406, No. 21, pp. 5093-5102. CODEN: ABCNBP. ISSN: 1618-2642.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8609	Other	Karzi, V. (Reprint); Stivaktakis, P.; Tzatzarakis, M.; Vakonaki, E.; Chalkiadaki, C.; Kalliantasi, A.; Apalaki, P.; Panagiotopoulou, M.; Tsatsakis, I.	2019	In vivo evaluation of glyphosate genotoxicity	TOXICOLOGY LETTERS, (15 OCT 2019) Vol. 314, Suppl. [S], pp. S136-S136. MA P05-046. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

8610	Other	Kaundun Shiv Shankar; Marchegiani Elisabetta; Hutchings Sarah-Jane Baker Ken	2019	Derived Polymorphic Amplified Cleaved Sequence (dPACS): A Novel PCR-RFLP Procedure for Detecting Known Single Nucleotide and Deletion-Insertion Polymorphisms.	International journal of molecular sciences, (2019 Jun 29) Vol. 20, No. 13. Electronic Publication Date: 29 Jun 2019 Journal code: 101092791. E-ISSN: 1422-0067. L-ISSN: 1422-0067.	Analytical method development or validation without information useful for the risk assessment.
8611	Other	Keddie, Neil S.; Aslam, Tashfeen; Belli, Davide; Ye, Yulin; Conway, Stuart J.; Luyten, Tomas; Bullynck, Geert; Garnham, Clive; Gallone, Antony; Conway, S. J.	2011	Development of inositol-based antagonists for the d-myo-inositol 1,4,5-trisphosphate receptor.	Chemical Communications, (7 Jun 2011) Vol. 47, No. 1, pp. 242-244. Refs: 23 ISSN: 1359-7345 CODEN: CHCOFS	Pharmacological evaluation, not relevant
8612	Other	Kehse, Ute	2014	Mathematics in the Borderlands.	MaxPlanckResearch, (2014) No. 1, pp. 64-70. ISSN: 1616-4172.	Spray drift estimates between Colombia ad Ecuador
8613	Other	Kerr, Robert Andrew (Reprint); McCarty, Lambert B.; Bridges, William C.; Cutalle, Matthew	2019	Key Morphological Events following Late-Season Goosegrass (Eleusine indica) Germination	WEED TECHNOLOGY, (FEB 2019) Vol. 33, No. 1, pp. 196-201. ISSN: 0890-037X.	Test substance not gly/metab
8614	Other	Kesavan, P. C.	2019	Genetic modification technology.	Current Science (Bangalore), (NOV 10 2019) Vol. 117, No. 9, pp. 1407-1409. CODEN: CUSCAM. ISSN: 0011-3891. E-ISSN: 0011-3891.	Transgenic crop
8615	Other	Kesavan, P. C. (Reprint); Swaminathan, M. S.	2018	Modern technologies for sustainable food and nutrition security	CURRENT SCIENCE, (25 NOV 2018) Vol. 115, No. 10, pp. 1876-1883. ISSN: 0011-3891.	Test substance not gly/metab
8616	Other	Kesajo, S. R.; Greene, S. L.	2017	Practices that support coexistence: a survey of alfalfa growers.	Crop, Forage & Turfgrass Management (2017), Volume 3, Number 1, cftm2016.12.0080 p., 26 refs. ISSN: 2374-3832 DOI: 10.2134/cftm2016.12.0080 Published by: American Society of Agronomy, co-published with Crop Science Society of America, Madison URL (Availab	Transgenic crop
8617	Other	Kesajo, Sandya R. [Reprint Author]; Greene, Stephanie L.; Martin, Ruth C.; Kramer, Matthew; Walsh, Douglas B.; Boydston, Rick A.	2019	Isolation Distances for Transgenic Alfalfa Seed Production in the Pacific Northwest.	Crop Science, (JUL-AUG 2019) Vol. 59, No. 4, pp. 1701-1708. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Transgenic crop
8618	Other	Keum, Young Soo; Lee, Hye Ri; Kim, Jeong-Han	2010	Effects of Pesticides on the Bacterial Production of Pyrrolnitrin	Journal of agricultural and food chemistry (2010), Volume 58, Number 9, p. 5531-5537. Electronic ISSN: 0021-8561 Source Note: 2010 May 12, v. 58, no. 9	Test substance was not the active ingredient glyphosate or a relevant metabolite
8619	Other	Kewat, M. L.; Jha, A. K.; Siddarth Nayak; Nayak, S.	2011	Efficacy of combi against weeds in non-cropped land and microbial properties of soil.	Journal of Tropical Forestry (2011), Volume 27, Number 2, pp. 72-78, 8 refs. ISSN: 0970-1494 Published by: Society of Tropical Forestry Scientists, Jabalpur	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8620	Other	Khabbazi, Saber Delpasand; Afshand Delpasand Khabbazi; Allah Bakhsb; Dilek Basalima; S Fatih Ozcan; Sebahattin Ozcan	2018	Expression of GNA and biting site-restricted cryIAc in cotton: an efficient attribution to insect pest management strategies	Plant biotechnology reports (2018), Volume 12, Number 4, pp. 273-282 ISSN: 1863-5466 Published by: Springer Singapore Source Note: 2018 Aug., v. 12, no. 4	Transgenic crop
8621	Other	Khajeh, Khosro (Reprint) Khajeh, Khosro (Reprint) Haghighi, Karimeh; Khajeh, Khosro (Reprint); Ranjbar, Bijan Salmanian, Ali Hatf Bakhtiyari, Salar	2011	Acid-Induced Formation of Molten Globule States in the Wild Type Escherichia coli 5-Enolpyruvylshikimate 3-Phosphate Synthase and its Three Mutated Forms: G96A, A183T and G96A/A183T	PROTEIN JOURNAL, (FEB 2011) Vol. 30, No. 2, pp. 132-137. ISSN: 1572-3887.	not related to agricultural applications of the substance of concern
8622	Other	Khalifa, A.; Ferrari, M.; Fromen, R.; Sirjean, B.; Verdier, L.; Glauque, P. A.	2015	Quantum Chemical Study of the Thermochemical Properties of Organophosphorous Compounds	Journal of Physical Chemistry A, (2015) Vol. 119, No. 42, pp. 10527-10539. CODEN: JPCAFH. ISSN: 1089-5639.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8623	Other	Khan, Mohamed F. R. [Reprint Author]	2014	The "bee" goes on - roundup ready sugar beet deregulated again in USA.	International Sugar Journal, (FEB 2014) Vol. 116, No. 1382, pp. 131-133. CODEN: ISUAJ3. ISSN: 0020-8841. E-ISSN: 0020-8841.	Transgenic crop
8624	Other	Khan, Muhammad Fahad; Ali, Qurban (Reprint); Tariq, Muhammad; Ahmed, Shafique; Qamar, Zahida; Nasir, Idrees Ahmad Ali, Qurban (Reprint)	2019	Genetic Modification of Saccharum officinarum for Herbicide Tolerance	CYTOLOGY AND GENETICS, (MAY 2019) Vol. 53, No. 3, pp. 239-249. ISSN: 0095-4527.	Transgenic crop
8625	Other	Khanday, Waheed Ahmad; Majid, Sheikh Abdul; Chandra Shekar, S.; Tomar, Radha	2014	Dynamic adsorption of DMMP over synthetic zeolite-Alpha	Arabian Journal of Chemistry (2014), 7(1), 115-123 CODEN: AJCRDR; ISSN: 1878-5352	Test substance was not the active ingredient glyphosate or a relevant metabolite
8626	Other	Khanday, Waheed Ahmad; Majid, Sheikh Abdul; Chandra Shekar, S.; Tomar, Radha	2013	Synthesis and characterization of various zeolites and study of dynamic adsorption of dimethyl methyl phosphates over them	Materials Research Bulletin (2013), 48(11), 4679-4686 CODEN: MRBUAC; ISSN: 0025-5408	Publication on (organic) chemistry/ synthesis
8627	Other	Khanvilkar, Aditya N.; Bedekar, Ashutosh V.	2016	Synthesis and characterization of chiral aza-macrocycles and study of their enantiomer recognition ability for organophosphoric acid and phosphonic acid derivatives by 31P NMR and fluorescence spectroscopy	Organic & Biomolecular Chemistry (2016), 14(9), 2742-2748 CODEN: OBCKRAK; ISSN: 1477-0520	Publication on (organic) chemistry/ synthesis
8628	Other	Khatun, Saitnaz; Aoki, Takuya; Fikiri, Manabu; Iwata, Tomoya; Kobayashi, Ai; Kojima, Hisaya; Mochizuki, Seito; Naito, Azusa; Uzawa, Ryo	2019	Aerobic methane production by planktonic microbes in lakes	Science of the total environment (2019) ISSN: 0048-9697 Published by: Elsevier B.V. Source Note: 2019 Aug. 12.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8629	Other	Khatunseva, E. A.; Krestyaninov, M. A.; Fedorova, I. V.; Kiselev, M. G.; Safonova, L. P.	2015	Hydrogen bonds in complexes of phosphonic and methylphosphonic acids with dimethylformamide	Russian Journal of Physical Chemistry A (2015), 89(12), 2248-2253 CODEN: RJPCBS; ISSN: 0036-0244	Publication on (organic) chemistry/ synthesis
8630	Other	Khormali, Azizollah; Petrakov, Dmitry G.; Nazari Moghaddam, Rasoul	2017	Study of adsorption/desorption properties of a new scale inhibitor package to prevent calcium carbonate formation during water injection in oil reservoirs	Journal of Petroleum Science & Engineering (2017), 153, 257-267 CODEN: JPSEEG; ISSN: 0920-4105	Test substance was not the active ingredient glyphosate or a relevant metabolite
8631	Other	Kim Youngdo; Lee Jaeho Shin Ik-Soo	2019	Advanced method for fabrication of molecularly imprinted mesoporous organosilica with highly sensitive and selective recognition of glyphosate.	Scientific reports, (2019 Jul 16) Vol. 9, No. 1, pp. 10293. Electronic Publication Date: 16 Jul 2019 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC6635376.	Analytical method development or validation without information useful for the risk assessment.
8632	Other	Kim, Do-Hyung; Min, Cheong-Min; Lee, Eunae; Lee, Jae-Suk; Pak, Chunho	2019	Effect of vinylphosphonic acid and polymer binders with phosphate groups on performance of high-temperature polymer electrolyte membrane fuel cell	Catalysis Today (2019) Ahead of Print CODEN: CATTEA; ISSN: 0920-5861	Test substance was not the active ingredient glyphosate or a relevant metabolite
8633	Other	Kim, Hye Jin; Kim, Do Young; Moon, Ye Seul; Park, In Soon; Park, Kee Woong; Chung, Young Soo; Kim, Young Joong; Nam, Kyong-Hee; Kim, Chang-Gi	2019	Gene flow from herbicide resistant transgenic soybean to conventional soybean and wild soybean	Applied Biological Chemistry (2019), 62(1), 1-8 CODEN: ABCPCW; ISSN: 2468-0842	Transgenic crop
8634	Other	Kim, Seyoung; Hong, Joon Hee (correspondence)	2015	Synthesis of Novel 4'-Trifluoromethyl-5'-Noncarboxylic C - Nucleoside Phosphonic Acids as Potent Anti-Leukemic Agents.	Nucleosides, Nucleotides and Nucleic Acids, (2 Dec 2015) Vol. 34, No. 12, pp. 848-865. Ref: 46 ISSN: 1525-7770; E-ISSN: 1532-2335 CODEN: NNNAFY	Pharmacological evaluation, not relevant
8635	Other	Kim, Younga; Go, Seungcheol; Ahn, Yonghyun	2013	Fabrication of a superhydrophobic surface with flower-like microstructures with a one-step immersion process	Bulletin of the Korean Chemical Society (2013), 34(11), 3495-3498 CODEN: BKSCDE; ISSN: 0253-2964	Test substance was not the active ingredient glyphosate or a relevant metabolite
8636	Other	King, Scott T.; Sylvander, Marc; Racz, LeeAnn; Harper, Willie F. (correspondence); Kheperu, Mekhakhem	2014	Detecting recalcitrant organic chemicals in water with microbial fuel cells and artificial neural networks.	Science of the Total Environment, (November 01, 2014) Vol. 497-498, pp. 527-533. Refs: 20 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVAS	Test substance was not the active ingredient glyphosate or a relevant metabolite
8637	Other	Kiraly, Drew D.; Lemtiri-Chihic, Fouad; Levine, Eric S.; Mains, Richard E.; Eipper, Betty A.	2011	Kalirin binds the NR2B subunit of the NMDA receptor, altering its synaptic localization and function	Journal of Neuroscience (2011), 31(35), 12554-12565 CODEN: JNRSDD; ISSN: 0270-6474	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8638	Other	Kizildag, Nacide; Cenkseven, Sahin; Durici, Huseyin Cengiz; Kocak, Burak Saglikler, Husiye (Reprint)	2014	Effects of imazamox on soil carbon and nitrogen mineralization under Mediterranean climate	TURKISH JOURNAL OF AGRICULTURE AND FORESTRY, (2014) Vol. 38, No. 3, pp. 334-339. ISSN: 1300-011X.	Test substance not gly/metab
8639	Other	Klimczak, Anna Agnieszka; Kuropatwa, Agnieszka; Lewkowski, Jaroslaw [Reprint Author]; Szymraj, Janusz	2013	Synthesis of new N-arylamino(2-furyl)methylphosphonic acid diesters, and in vitro evaluation of their cytotoxicity against esophageal cancer cells.	Medicinal Chemistry Research, (FEB 2013) Vol. 22, No. 2, pp. 852-860. http://www.springerlink.com/content/113050/ ISSN: 1054-2523. E-ISSN: 1554-8120.	Publication on (organic) chemistry/ synthesis
8640	Other	Kniiss, Andrew R	2018	Genetically Engineered Herbicide-Resistant Crops and Herbicide-Resistant Weed Evolution in the United States	Weed science (2018), Volume 66, Number 2, pp. 260-273 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Mar., v. 66, no. 2	Transgenic crop
8641	Other	Kniiss, Andrew R	2016	Relative toxicity of herbicide use in the United States 1990 to 2015	PeerJ PrePrints, 2016:1020 E-ISSN: 2167-9843 DOI: 10.7287/peerj.preprints.2540v1 Published by: PeerJ, Inc., San Diego	Transgenic crop
8642	Other	Kniiss, Andrew R. (Reprint)	2018	Soybean Response to Dicamba: A Meta-Analysis	WEED TECHNOLOGY, (OCT 2018) Vol. 32, No. 5, pp. 507-512. ISSN: 0890-037X.	Test substance not gly/metab
8643	Other	Ko, Jaewon; Soler-Llavina, Gilberto J.; Fucillo, Marc V.; Malenka, Robert C.; Sudhof, Thomas C.	2011	Neurotrophins/LRRTMs prevent activity- and Ca ²⁺ /calmodulin-dependent synapse elimination in cultured neurons	Journal of Cell Biology (2011), 194(2), 323-334 CODEN: JCLBA3; ISSN: 0021-9525	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8644	Other	Kobayashi, Atsushi; Funagori, Sogo; Yoshida, Masaki; Kato, Masako	2016	Photocatalytic water oxidation driven by functionalized Ru(II) photosensitizers: effects of molecular charge and immobilization of molecular photosensitizer	Chemistry Letters (Chem. Lett.), Vol. 45, no. 6, 619 p. 2016. ISSN: 0366-7022 E-ISSN: 1348-0715 Published by: Japan Science and Technology Agency, Tokyo	Test substance was not the active ingredient glyphosate or a relevant metabolite
8645	Other	Kobayashi, Atsushi; Watanabe, Shuhei; Yoshida, Masaki; Kato, Masako	2018	Importance of the Molecular Orientation of an Iridium(III)-Heteroleptic Photosensitizer Immobilized on TiO ₂ Nanoparticles	ACS Applied Energy Materials (2018), 1(6), 2882-2890 CODEN: AAEMCQ; ISSN: 2574-0962	Test substance was not the active ingredient glyphosate or a relevant metabolite
8646	Other	Koch Miriam; Polacek Norbert; Flur Sara; Kreutz Christoph; Micura Ronald; Emuifar Eric	2015	Role of a ribosomal RNA phosphate oxygen during the EF-G-triggered GTP hydrolysis.	Proceedings of the National Academy of Sciences of the United States of America, (2015 May 19) Vol. 112, No. 20, pp. E2561-8. Electronic Publication Date: 4 May 2015 Journal code: 7505876. E-ISSN: 1091-6490. L-ISSN: 0027-8424. Report No.: PMC-PMC4443317.	Publication on (organic) chemistry/ synthesis
8647	Other	Koksal, Zeynep; Ramazan Kalin; Iltizam Gulcin; Hasan Ozdemir	2018	Inhibitory effects of selected pesticides on peroxidases purified by affinity chromatography	International journal of food properties (2018), Volume 21, Number 1, pp. 385-394 ISSN: 1532-2386 Published by: Taylor & Francis Source Note: 2018 Jan. 1, v. 21, no. 1	Test substance not gly/metab

8648	Other	Koller, Marianne [Reprint Author]; Becker, Christian; Thiermann, Horst; Worek, Franz	2010	GC-MS and LC-MS analysis of nerve agents in body fluids: Intra-laboratory verification test using spiked plasma and urine samples.	Journal of Chromatography B, (MAY 15 2010) Vol. 878, No. 17-18, Sp. Iss. SI, pp. 1226-1233. ISSN: 1570-0232.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8649	Other	Kollo, Marek; Kudrjasova, Marina; Kulp, Maria; Aav, Riina	2013	Methylphosphonic acid as a 31P-NMR standard for the quantitative determination of phosphorus in carbonated beverages	Analytical methods (2013), Volume 5, Number 16, pp. 4005-4009 ISSN: 1759-9679 Published by: The Royal Society of Chemistry Source Note: 2013 July 25, v. 5, no. 16	Test substance was not the active ingredient glyphosate or a relevant metabolite
8650	Other	Komano, Asuka; Hirakawa, Tsutomu; Sato, Keita; Kishi, Shintaro; Nishimoto, Chifumi K.; Mera, Nobuaki; Kugishima, Masahiro; Sano, Taizo; Negishi, Nobuaki; Ichinose,	2013	Titanium dioxide photocatalytic decomposition of ethyl-S-dimethylaminoethyl methylphosphonothiolate (VX) in aqueous phase	Applied Catalysis B: Environmental [Appl. Catal. B Environ.], Vol. 134-135, pp. 19-25, 1 May 2013. ISSN: 0926-3373 DOI: 10.1016/j.apcatb.2012.12.036 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands URL (Document): http://www.science	Test substance was not the active ingredient glyphosate or a relevant metabolite
8651	Other	Kon, Yoshihiro; Sato, Kazuhiko	2012	Production of highly functional chemicals by innovative oxidation process	Organometallic News (2012), (1-3), 53-57 CODEN: ORGNES; ISSN: 0917-1274	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8652	Other	Kong, Lingtao; Wang, Jin; Luo, Tao; Meng, Fanli; Chen, Xing; Li, Mingqiang; Liu, Jimhuai (correspondence); Kong, Lingtao	2010	Novel pyrenehexafluoroisopropanol derivative-decorated single-walled carbon nanotubes for detection of nerve agents by strong hydrogen-bonding interaction.	Analyst, (2010) Vol. 135, No. 2, pp. 368-374. Refs: 62 ISSN: 0003-2654; E-ISSN: 1364-5528 CODEN: ANALAO	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8653	Other	Kong, Zhenzhen; Jia, Dongmei; Cui, Suwen	2013	Kinetics of glyphosate adsorption on composite resin from aqueous solution	Advanced Materials Research (Darmen-Zurich, Switzerland), (2013) Vol. 803, No. Frontiers of Chemical Engineering, Metallurgical Engineering and Materials II, pp. 157-160, 5 pp., CODEN: AMREFI. ISSN: 1662-8985.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8654	Other	Konstantinovic, B.; Samardzic, N.; Konstantinovic, A.	2011	Use of helicopters in control of emergent macrophytes and woody weeds in canals. Primena helikoptera u suzbijanju emerznih makroflora i drvenastih korova na kanalima.	Biljni Lekar (Plant Doctor) (2011), Volume 39, Number 4, pp. 412-418, 10 refs. ISSN: 0354-6160 Published by: Faculty of Agriculture, Department for Environmental and Plant Protection, University of Novi Sad, Novi Sad	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8655	Other	Kopec, Krzysztof; Falewicz, Piotr; Dreba, Izidor	2011	Evaluation of the effect of selected inhibitors on corrosion of copper, aluminum and their alloys in industrial cooling waters	Ochrona przed Korozja (2011), 54(4-5), 168-170 CODEN: OPZKA8; ISSN: 0473-7733	Test substance was not the active ingredient glyphosate or a relevant metabolite
8656	Other	Korpejka, Karel; Tomasch, Jurgin; Bunk, Boyke; Spreer, Cathrin; Wagner-Dobler, Irene; Koblizek, Michal	2018	The complete genome sequence of Rhodospira burguiniensis alga05 (DSM 19920) documents its adaptation for life in soda lakes	Extremophiles (2018), 22(6), 839-849 CODEN: EXTRFI; ISSN: 1431-0651	Test substance was not the active ingredient glyphosate or a relevant metabolite
8657	Other	Korda, M. M.; Dumkhabka, Ye. B.; Yaroshenko, T. Ya.	2018	The effect of heavy metals salts and glyphosate on the lipid metabolism	Medicina ta Klinichna Khimiya, (2018) No. 4, pp. 94-98. CODEN: MCECE2. ISSN: 2414-9934.	Conference contribution (abstract, poster, proceedings, transcripts or talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8658	Other	Kornecki, T. S.	2018	Effect of different rolling/crimping directions and row cleaners for cereal rye cover crop on cotton growth in a conservation system.	Transactions of the ASABE (2018), Volume 61, Number 6, pp. 1845-1855 ISSN: 2151-0032 DOI: 10.13031/trans.12635 Published by: American Society of Agricultural and Biological Engineers, St Joseph URL (Availability): http://elibrary.asabe.org/abstract.asp?ai	Test substance not gly/metab
8659	Other	Korobeinikova, E. Yu.; Merkulov, D. A.	2015	Equilibria of complexation of cobalt(II) and nickel(II) in aqueous solutions of nitrotrimethylphosphonic and dicarboxylic acids	Khimicheskaya Fizika i Mezoskopiya (2015), 17(1), 121-125 CODEN: KFMHAG; ISSN: 1727-0227	Test substance was not the active ingredient glyphosate or a relevant metabolite
8660	Other	Korobeinikova, E. Yu.; Merkulov, D. A.	2014	Studied of complexation in ternary systems metal (II) - nitrotrimethylphosphonic acid - glutaminediacetic acid	Khimicheskaya Fizika i Mezoskopiya (2014), 16(4), 616-621 CODEN: KFMHAG; ISSN: 1727-0227	Publication on (organic) chemistry/ synthesis
8661	Other	Korol'kov, M. V.; Belikov, V. A.; Glukhan, E. N.; Kshynaykina, A. V.	2012	Thermochemical aspects of hydrolysis of O-isobutyl-S-2-(N,N-diethylamino)ethylthiol ester of methylphosphonic acid	Vestnik MITKHT (2012), 7(4), 44-48 CODEN: VMEICN; ISSN: 1819-1487 URL: http://finechemtech.com/eng/archive/download/59/65/	Publication on (organic) chemistry/ synthesis
8662	Other	Korvagina, N. I.; E. I. Savela; X80X9peva; N. S. Khibnikova; A. I. Ukolov; E. S. Ukolova; G. V. Karakashev; A. S. Radilov	2016	Chromatography-X80X9mass spectrometry determination of alkyl methylphosphonic acids in urine	Journal of analytical chemistry (2016), Volume 71, Number 14, pp. 1309-1318 ISSN: 1061-9348 Published by: Pleiades Publishing Source Note: 2016 Dec., v. 71, no. 14	Test substance was not the active ingredient glyphosate or a relevant metabolite
8663	Other	Koshimoto, Akira; Oshima, Tatsuya; Ohts, Keisuke; Baba, Yoshinari	2011	Synthesis of phosphonic acid extractants and selective extraction of In(III) and Ga(III) from acidic media containing Zn(II)	Solvent Extraction Research and Development, Japan (2011), 18, 137-147 CODEN: SERDEK; ISSN: 1341-7215	Publication on (organic) chemistry/ synthesis
8664	Other	Koshkin, S. A. (Reprint); Koshkin, S. A. (Reprint); Garfilyanov, A. R.; Davletshina, N. V.; Islamov, D. R.; Cherkasov, R. A.; Kataeva, O. N.	2015	Synthesis of new lipophilic phosphine oxide derivatives of natural amino acids and their membrane transport properties toward carboxylic acids	RUSSIAN JOURNAL OF ORGANIC CHEMISTRY, (SEP 2015) Vol. 51, No. 9, pp. 1232-1244. ISSN: 1070-4280.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8665	Other	Kosova Ivana; Budesinsky Miroslav; Panova Natalya; Rosenberg Ivan	2011	Synthesis of novel deoxymucoside S-methylphosphonic acids using S-(diisopropylphosphonomethyl)isothiuronium tosylate, a new equivalent of mercaptomethylphosphonate.	Organic & biomolecular chemistry, (2011 Apr 21) Vol. 9, No. 8, pp. 2856-60. Electronic Publication Date: 2 Mar 2011 Journal code: 101154995. E-ISSN: 1477-0539. L-ISSN: 1477-0520.	Publication on Pharmacological research questions
8666	Other	Koskela, Harri	2012	A set of triple-resonance nuclear magnetic resonance experiments for structural characterization of organophosphorus compounds in mixture samples	Analytica Chimica Acta, (2012) Vol. 751, pp. 105-111. CODEN: ACACAM. ISSN: 0003-2670.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8667	Other	Koskela, Harri; Andjelkovic, Boban; Petersson, Annette; Rapinjoja, Marja-Leena; Kuitunen, Marja-Leena; Vanninen, Paula	2018	pH-Dependent Piecewise Linear Correlation of 1H,31P Chemical Shifts: Application in NMR Identification of Nerve Agent Metabolites in Urine Samples	Analytical Chemistry (Washington, DC: United States), (2018) Vol. 90, No. 14, pp. 8495-8500. CODEN: ANCHAM. ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8668	Other	Kotek, Jan (Reprint); Bliatuz, Jan; Hermann, Petr; Cisarova, Ivana; Kotek, Jan (Reprint); Galisova, Andrea; Heynek, Vit; Tosner, Zdenek	2016	Nickel(II) complexes of N-CH2CF3 cyclam derivatives as contrast agents for F-19 magnetic resonance imaging	DALTON TRANSACTIONS, (2016) Vol. 45, No. 2, pp. 474-478. ISSN: 1477-9226.	Pharmacological evaluation, not relevant
8669	Other	Kovalic, David (Reprint); Kovalic, David (Reprint); Garaasat, Carl; Yan, Yongpan; Groat, Jeanna; Silvanovich, Andre; Ralston, Lyle; Huang, Mingyi; Tian, Qing;	2012	The Use of Next Generation Sequencing and Junction Sequence Analysis: Bioinformatics to Achieve Molecular Characterization of Crops Improved Through Modern Biotechnology	PLANT GENOME, (NOV 2012) Vol. 5, No. 3, pp. 149-163. ISSN: 1940-3372.	Transgenic crop
8670	Other	Kozdroj, Jacek (Reprint); Kozdroj, Jacek (Reprint); Piotrowska-Seget, Zofia; Cycon, Mariusz	2010	Linuron effects on microbiological characteristics of sandy soils as determined in a pot study	ANNALS OF MICROBIOLOGY, (SEP 2010) Vol. 60, No. 3, pp. 439-449. ISSN: 1590-4261.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8671	Other	Kozlova, Ekaterina A.; Vorontsov, Alexander V.	2010	Photocatalytic hydrogen evolution from aqueous solutions of organophosphorus compounds	International Journal of Hydrogen Energy, (2010) Vol. 35, No. 14, pp. 7337-7343. CODEN: IHEDX. ISSN: 0360-3199.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8672	Other	Kran, G. K. K.; Dembele, A.; Yao, L. B.; Tibo, S.	2015	Determination of glyphosate by HPLC after extraction and derivatization with o-phthalaldehyde (OPA). Dosage du glyphosate par HPLC apres extraction et derivatization a l'O-phthalaldehyde (OPA).	International Journal of Biological and Chemical Sciences (2015), Volume 9, Number 3, pp. 1384-1398, 29 refs. ISSN: 1991-8631 Published by: International Formulae Group (IFG), Dschang URL (Availability): http://www.ajol.info/index.php/ijbcs/article/view/1	Analytical method development or validation without information useful for the risk assessment.
8673	Other	Kranawetwogj Andreas; Schuler Jan; Muller Susanne; Thiermann Horst; Worek Franz; Reiter Georg	2013	Elimination pathways of cyclosporin (GF) mediated by β -cyclodextrin in vitro: pharmacokinetic and toxicokinetic aspects.	Toxicology letters, (2013 Oct 24) Vol. 222, No. 2, pp. 164-70. Electronic Publication Date: 29 Jul 2013 Journal code: 7709027. E-ISSN: 1879-3169. L-ISSN: 0378-4274.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8674	Other	Kravchuk, Dmytro V.; Forbes, Tori Z.	2019	In Situ Generation of Organic Peroxide to Create a Nanotubular Uranyl Peroxide Phosphate	Angewandte Chemie, International Edition, (2019) Vol. 58, No. 51, pp. 18429-18433. CODEN: ACIEF5. ISSN: 1433-7851.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8675	Other	Krishna, Heera; Caruthers, Marvin H. (Reprint Author)	2011	Solid-Phase Synthesis, Thermal Denaturation Studies, Nuclease Resistance, and Cellular Uptake of (Oligodeoxyribonucleoside)methylborane Phosphine-DNA Chimeras.	Journal of the American Chemical Society, (JUN 29 2011) Vol. 133, No. 25, pp. 9844-9854. https://pubs.acs.org/journal/jacsat . CODEN: JACSAT. ISSN: 0002-7863. E-ISSN: 1520-5126.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8676	Other	Kshirsagar, Parthraj R.; Pai, Sandeep R. (Reprint); Hegde, Harsha V. (Reprint); Hegde, Harsha V. (Reprint); Kshirsagar, Parthraj R.; Pai, Sandeep R. (Reprint)	2018	Comparison of Shikimic Acid Content: A Precursor for Drug Against H5N1 from Various Plant Species of Western Ghats, India	NATIONAL ACADEMY SCIENCE LETTERS-INDIA, (DEC 2018) Vol. 41, No. 6, pp. 399-402. ISSN: 0250-541X.	Pharma topic
8677	Other	Kuban, Petr; Seiman, Andrus; Kaljurand, Mihkel	2011	Improving precision of manual hydrodynamic injection in capillary electrophoresis with contactless conductivity detection	Journal of Chromatography A, (2011) Vol. 1218, No. 9, pp. 1273-1280. CODEN: JCRAEY. ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8678	Other	Kuban, Petr; Seiman, Andrus; Makarotseva, Natalja; Vaher, Merike; Kaljurand, Mihkel	2011	In situ determination of nerve agents in various matrices by portable capillary electrophoresis with contactless conductivity detection	Journal of Chromatography A, (2011) Vol. 1218, No. 18, pp. 2618-2625. CODEN: JCRAEY. ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8679	Other	Kubo, A.; Aono, M.; Nakajima, N.; Nishizawa, T.; Tamaoki, M.; Saji, H.	2013	Characterization of hybrids between wild and genetically modified glyphosate-tolerant soybeans.	Plant Biotechnology (2013), Volume 30, Number 4, pp. 335-345, 17 refs. ISSN: 1342-4580 Published by: Plant Cell and Molecular Biology Society of Japan, Shinkyo URL (Availability): http://www.bunken.org/jspcmb/journal/pb30_4/30_335.pdf	Transgenic crop
8680	Other	Kudzin, Marcin H. (Reprint); Mrozinska, Zdzislawa; Walawska, Anetta; Sojka-Ledakowicz, Jadwiga	2019	Biofunctionalization of Textile Materials.1. Biofunctionalization of Poly(Propylene) (PP) Nonwovens Fabrics by Alafosfalin	COATINGS, (JUL 2019) Vol. 9, No. 7. ISSN: 2079-6412.	Test substance not gly/metab
8681	Other	Kudzin, Marcin H.; Drabowicz, Jozef; Jordan, Frank; Kudzin, Zbigniew H.; Urbaniak, Pawel	2019	Reactivity of aminophosphonic acids. 2. Stability in solutions of acids and bases	Phosphorus, Sulfur and Silicon and the Related Elements (2019), 194(4-6), 326-328 CODEN: PSSLEC. ISSN: 1563-5325	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8682	Other	Kudzin, Marcin H.; Drabowicz, Jozef; Jordan, Frank; Kudzin, Zbigniew H.; Urbaniak, Pawel	2018	Reactivity of aminophosphonic acids. 3. Reaction with hydrogen peroxide	Phosphorus, Sulfur and Silicon and the Related Elements (2018) Ahead of Print CODEN: PSSLEC. ISSN: 1563-5325	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8683	Other	Kudzin, Marcin H.; Mrozinska, Zdzislawa; Urbaniak, Pawel; Zylta, Renata	2019	³¹ P-NMR Investigations on Roundup Degradation by AOP Procedures	Water (2019), Volume 11, Number 2 ISSN: 2073-4441 Published by: Multidisciplinary Digital Publishing Institute Source Note: 2019 Feb. 15, v. 11, no. 2	Analytical method development or validation without information useful for the risk assessment.
8684	Other	Kuhn, Ramona (Reprint); Jensch, Robert; Bryant, Isaac Mbir; Marijnsen, Marion Fischer, Thomas Liebsch, Stephan	2018	The influence of selected bivalent metal ions on the photolysis of diethylenetriamine penta(methylenephosphonic acid)	CHEMOSPHERE, (NOV 2018) Vol. 210, pp. 726-733. ISSN: 0045-6535.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8685	Other	Kuhn, Ramona; Jensch, Robert; Bryant, Isaac Mbir; Fischer, Thomas; Liebsch, Stephan; Marijnsen, Marion	2019	Rapid sample clean-up procedure for aminophosphonate determination by LC/MS analysis	Talanta (2019) Ahead of Print CODEN: TLNTA2. ISSN: 0039-9140	Analytical method development or validation without information useful for the risk assessment.

8686	Other	Kuhnert, L. (correspondence); Halwachs, S.; Honscha, W. Gianini, M.; Dacasto, M.	2019	Pesticides induce the ABCG2 efflux activity in the bovine mammary gland.	Naunyn-Schmiedeberg's Archives of Pharmacology. (February 2019) Vol. 392, Suppl. Supplement 1, pp. S9. Abstract Number: 29. Meeting Info: 85th Annual Meeting of the German Society for Experimental and Clinical Pharmacology and Toxicology, DGPT and 21st Ann	Test substance not gly/metab
8687	Other	Kuil, Mark; E. W. Beers, Anemarie; Alsters, Paul L.	2016	Carbon Materials as Nonmetal Catalysts for Aerobic Oxidations: The Industrial Glyphosate Process and New Developments	Liquid Phase Aerobic Oxidation Catalysis, (2016) pp. 267-287. CODEN: 69VKF7. ISBN: 978-3-527-69012-1.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8688	Other	Kulen-kampff, Johannes; Stoll, Madelene; Grewndig, Marion; Mased, Alexander; Lippmann-Pipke, Johanna; Kersten, Michael	2018	Time-lapse 3D imaging by positron emission tomography of Cu mobilized in a soil column by the herbicide MCPA	Scientific Reports (2018), Volume 8, Number 1, 7091 p., 34 refs. ISSN: 2045-2322 DOI: 10.1038/s41598-018-25413-9 Published by: Nature Publishing Group, London	Test substance not gly/metab
8689	Other	Kumar Vijay; Singh Rohit Kumar Vijay Singh Simranjeet; Singh Joginder Upadhyay Niraj	2017	Design, synthesis, and characterization of 2,2-bis(2,4-dinitrophenyl)-2-(phosphonomethylamino)acetate as a herbicidal and biological active agent.	Journal of chemical biology, (2017 Oct) Vol. 10, No. 4, pp. 179-190. Electronic Publication Date: 9 Jul 2017 Journal code: 101318662. ISSN: 1864-6158. L-ISSN: 1864-6158. Report No.: PMC-PMC5639819.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8690	Other	Kumar, J. Praveen; Ramacharyulu, P. V. R. K.; Kamal, B.; Shankar, P. Karuna; Prasad, G. K.	2013	Mesoporous CuO-ZnO binary metal oxide nanocomposite for decontamination of sarin	Advanced Porous Materials, (2013) Vol. 1, No. 3, pp. 310-315. CODEN: APMDCS. ISSN: 2327-3941.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8691	Other	Kumar, T. Sanjosh (correspondence); Joshi, Bhalchandra V.; Ramachandran, Ramachandran; Jacobson, Kenneth A.; Zhou, Si-Yuan; Yang, Tichong;	2010	Structure-activity relationship of (N)-methanocarbonyl phosphonate analogues of 5'-AMP as cardioprotective agents acting through a cardiac P2X receptor.	Purinergic Signalling, (June 2010) Vol. 6, Suppl. SUPPL. 1, pp. S143-S144. Abstract Number: P15-15. Meeting Info: Purines 2010 Meeting, Barcelona, Spain. 30 May 2010-02 Jun 2010 ISSN: 1573-9538	Pharmacological evaluation, not relevant
8692	Other	Kumar, Vijay (Reprint); Singh, Rohit Kumar, Vijay (Reprint); Sriastava, Bhavana; Subhose, V. Singh, Simranjeet; Singh, Joginder	2018	Spectral, structural and energetic study of acephate, glyphosate, monocrotophos and phorate: an experimental and computational approach	JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE, (2018) Vol. 12, No. 1, pp. 69-78. ISSN: 1658-3655.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8693	Other	Kumar, Vijay [Reprint Author]; Singh, Simranjeet; Upadhyay, Niraj [Reprint Author]	2019	Effects of organophosphate pesticides on siderophore producing soils microorganisms.	Biocatalysis and Agricultural Biotechnology, (SEP 2019) Vol. 21. http://www.sciencedirect.com/science/journal/18788181 . E-ISSN: 1878-8181.	Fundamental research (e.g. plant biological, micro- or cellular biology, soil science, organic chemistry) without regulatory relevance
8694	Other	Kumar, Vipan (Reprint); Stahlman, Phillip W. Jha, Prashant; Lim, Charlemagne A.	2018	Differential Germination Characteristics of Dicamba Resistant Kochia (Bassia scoparia) Populations in Response to Temperature	WEED SCIENCE, (NOV 2018) Vol. 66, No. 6, pp. 721-728. ISSN: 0043-1745.	Test substance not gly/metab
8695	Other	Kundu, Arindam; Kundu, Champak Kumar; Hedayatullah, Md.; Datta, Madhab Kumar; Bairaya, Monotosh Das; Biswas, Utpal	2018	Performance of 2, 4-D dimethyl amine 50% SL on weed control of Non-crop area under New Alluvial Zone of West Bengal	Journal of Pharmacognosy and Phytochemistry (2018), 7(1), 1187-1190 CODEN: JPHOHO; ISSN: 2278-4136 URL: http://www.phytojournal.com/archives/2018/vol7issue1/PartP/6-6-469-275.pdf	Test substance not gly/metab
8696	Other	Kunfermann, Andrea; Eisenreich, Wolfgang; Groll, Michael; Lienau, Claudia; Behrendt, Christoph T.; Hahn, Suskin; Kurz, Thomas (correspondence);	2013	IsPC as target for antifibrotic drug discovery: Synthesis, enantiomeric separation, and structural biology of fosmidomycin thia isosters.	Journal of Medicinal Chemistry, (2013) Vol. 56, No. 20, pp. 8151-8162. Refs: 49 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMMAR	Publication on (organic) chemistry/ synthesis
8697	Other	Kusano, Miyako; Baxter, Ivan; Fukushima, Atsushi; Okawa, Akira; Okazaki, Yojo; Nakabayashi, Ryo; Bouvrette, Denise J; Achard, Frederic; Jakubowski, Andrew J;	2015	Assessing metabolomic and chemical diversity of a soybean lineage representing 35 years of breeding	Metabolomics (2015), Volume 11, Number 2, pp. 261-270 ISSN: 1573-3882 Source Note: 2015 Apr. 1, v. 11, no. 2	Transgenic crop
8698	Other	Kusukawa, Takahiro (correspondence); Nagano, Hiroshi; Nakaguchi, Keita; Takeshita, Shota; Harumoto, Yuya	2018	Turn-on fluorescence sensor for mono- and di-phosphonic acid derivatives using anthracene-based diamine and its detection of amidinium-phosphonate and amidinium formation.	Tetrahedron, (JAN 25 2018) Vol. 74, No. 4, pp. 465-476. CODEN: TETRAB. ISSN: 0040-4020.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8699	Other	Kwantwi-Barima, Pearl; Hogan, Christopher J.; Clowers, Brian H.	2019	Deducing Proton-Bound Heterodimer Association Energies from Shifts in Ion Mobility Arrival Time Distributions	Journal of Physical Chemistry A (2019), 123(13), 2957-2965 CODEN: JPCAFH; ISSN: 1089-5639	Publication on (organic) chemistry/ synthesis
8700	Other	Kyrova, V; Ostry, V; Surmanova, P; Ruprich, J	2018	Monitoring of genetically modified food on the Czech food market and a cross-country comparison	Acta alimentaria (2018), Volume 47, Number 1, pp. 10-16 ISSN: 1588-2535 Published by: Akademiai Kiado Source Note: 2018 Mar., v. 47, no. 1	Transgenic crop
8701	Other	Laamari, R; Benzakour, J; Benrekhi, F; Abouzeid, A; Derja, A; Villemain, D	2011	Corrosion inhibition of carbon steel in hydrochloric acid 0.5M by hexa methylene diamine tetramethyl-phosphonic acid	Arabian journal of chemistry (2011), Volume 4, Number 3, pp. 271-277 ISSN: 1878-3352 Published by: Elsevier B.V. Source Note: 2011 July, v. 4, no. 3	Test substance was not the active ingredient glyphosate or a relevant metabolite
8702	Other	Lacerda, Sara; Marques, Fernanda; Campello, Paulo; Gano, Lurdes; Kubicek, Vojtech; Hermann, Petr; Santos, Isabel [Reprint Author]	2010	Chemical, radiochemical and biological studies of Sm and Ho complexes of H(4)dota analogues containing one methylphosphonic phosphonic acid pendant arm.	Journal of Labelled Compounds and Radiopharmaceuticals, (JAN-FEB 2010) Vol. 53, No. 1-2, pp. 36-43. http://onlinelibrary.wiley.com/journal/10.1002/ISSN1099-1344 . CODEN: JLCRD4. ISSN: 0362-4803. E-ISSN: 1099-1344.	Publication on (organic) chemistry/ synthesis
8703	Other	Lachkova, Victoria; Varbanov, Savi; Frank, Walter; Keck, Helmut	2010	N-dimethylphosphinoyl-substituted aminomethanephosphonic acids	Zeitschrift fuer Naturforschung, B: A Journal of Chemical Sciences (2010), 65(5), 556-564 CODEN: ZNBSEN; ISSN: 0932-0776	Test substance was not the active ingredient glyphosate or a relevant metabolite
8704	Other	Lafon, Pierre-Andre; Imberdis, Thibaut; Wang, Yunyun; Torrent, Joan; Robitzer, Mike; Huetter, Elisabeth; Alvarez-Martinez, Maria-Teresa; Chevallier, Nathalie;	2018	Low doses of bioherbicide favour prion aggregation and propagation in vivo	Scientific Reports, (2018) Vol. 8, No. 1, pp. 1-14. CODEN: SRCEC3. ISSN: 2045-2322.	Test substance not gly/metab

8705	Other	Lafuente, Marta; Sanz, Diego; Santamaria, Jesus; Pina, Maria Pilar; Mallada, Reyes (correspondence); Lafuente, Marta; Sanz, Diego; Santamaria, Jesus; Pina, Maria Pilar; Mallada, Reyes	2020	Gas phase detection of chemical warfare agents CWAs with portable Raman.	Journal of Hazardous Materials, (15 February 2020) Vol. 384, art. 121279, Refs: 25 ISSN: 0304-3894; E-ISSN: 1873-3336 CODEN: JHMAD9	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8706	Other	Laguarda-Miro, Nicolas (Reprint); Conesa, Claudia; Segui, Lucia; Fito, Pedro Sanchez, Luis Gil; Laguarda-Miro, Nicolas (Reprint)	2017	Ethanol quantification in pineapple waste by an electrochemical impedance spectroscopy-based system and artificial neural networks	CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS, (15 FEB 2017) Vol. 161, pp. 1-7. ISSN: 0169-7439.	Analytical method development or validation without information useful for the risk assessment.
8707	Other	Lai Ching-Lung; Ahn Sang Hoon; Lee Kwan Sik; Um Soon Ho; Cho Mong; Yoon Seung Kew; Lee Jin-Woo; Park Neung Hwa; Kweon Young-Oh; Sohn Joo Hyun; Lee Jiyoung; Kim Jeong-Ae	2014	Phase Ib multicentred randomised trial of besifovir (LB80380) versus entecavir in Asian patients with chronic hepatitis B.	Gut, (2014 Jun) Vol. 63, No. 6, pp. 996-1004. Electronic Publication Date: 26 Aug 2013 Journal code: 2985108R. E-ISSN: 1468-3288. L-ISSN: 0017-5749.	Publication on Pharmacological research questions
8708	Other	Lai, Hu-qin; Liu, Feng-qiang; Cai, Peng; Zhou, Ying; Ding, Cheng-rong	2011	Process research in glyphosate synthesis by oxidizing of oxygen	Zhejiang Gongye Daxue Xuebao (2011), 39(2), 151-153 CODEN: ZDXUF2; ISSN: 1006-4303	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8709	Other	Lamego, F. P. (Reprint); Lamego, F. P. (Reprint); Vidal, R. A.; Lamego, F. P. (Reprint); Vidal, R. A.; Burgos, N. P.	2011	COMPETITIVENESS OF ALS INHIBITORS RESISTANT AND SUSCEPTIBLE BIOTYPES OF GREATER BEGGARTICKS (Bidens subalternans)	PLANTA DANINHA, (APR-JUN 2011) Vol. 29, No. 2, pp. 457-64. ISSN: 0100-8358.	not related to application of the substance of concern
8710	Other	Lamira, JeroXZimmo; Kupchenko Ilya; Warshel Arieh	2016	Enhancing Paradynamics for QMMM Sampling of Enzymatic Reactions	Journal of physical chemistry (2016), Volume 120, Number 9, pp. 2155-2164 ISSN: 1520-5207 Published by: American Chemical Society Source Note: 2016 Mar. 10, v. 120, no. 9	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8711	Other	Lan, Huachun; Jiao, Zhaoqi; Zhao, Xu; He, Weijiang; Wang, Alimin; Liu, Huijuan; Liu, Ruijing; Qu, Jihui	2013	Removal of glyphosate from water by electrochemically assisted MnO2 oxidation process	Separation and purification technology (2013), Volume 117, pp. 30-34 ISSN: 1383-5866 Published by: Elsevier B.V. Source Note: 2013 Sept. 30, v. 117	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8712	Other	Lanari, Daniela; Montanari, Francesca; Marmottini, Fabio; Orzu, Mara; Pascolini, Roberto; Piermati, Oriana; Vaccaro, Luigi	2011	New zirconium hydrogen phosphate alkyl and/or aryl phosphonates with high surface area as heterogeneous Bronsted acid catalysts for aza-Diels-Alder reaction in aqueous medium. [Erratum to document cited in CA154:218598]	Journal of Catalysis (2011), 281(2), 371 CODEN: JCTLAS; ISSN: 0021-9517	Publication on (organic) chemistry/ synthesis
8713	Other	Lanari, Daniela; Montanari, Francesca; Marmottini, Fabio; Piermati, Oriana; Orzu, Mara; Vaccaro, Luigi	2011	New zirconium hydrogen phosphate alkyl and/or aryl phosphonates with high surface area as heterogeneous Bronsted acid catalysts for aza-Diels-Alder reaction in aqueous medium	Journal of Catalysis (2011), 277(1), 80-87 CODEN: JCTLAS; ISSN: 0021-9517	Publication on (organic) chemistry/ synthesis
8714	Other	Lancaster, Zachary D. (Reprint); Scott, Robert C. Nosworthy; Jason K.	2018	Sensitivity of Grass Crops to Low Rates of Quizalofop	WEED TECHNOLOGY, (MAY-JUN 2018) Vol. 32, No. 3, pp. 304-308. ISSN: 0890-037X.	Test substance not gly/metab
8715	Other	Landrigan, Philip J.; Belpoggi, Fiorella	2018	The need for independent research on the health effects of glyphosate-based herbicides	Environmental Health, Vol. 17, 20180101 E-ISSN: 1476-09X DOI: 10.1186/s12940-018-0392-z Published by: BioMed Central, London	Commentary
8716	Other	Langaro, A. C. (Reprint); Barros, J. P. A.; Souza, M. F.; Silva, E. M. G.; Silva, A. A.	2019	Estimation of Sulfentrazone Leaching in Isolated Application and in Mixture with Glyphosate	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Test substance not gly/metab. Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8717	Other	Langdon, Kate A.; Chan, Samuel; Bowles, Karl; Symons, Andrew; Pablo, Fleur; Osborne, Keith	2019	A preliminary ecological and human health risk assessment for organic contaminants in composted municipal solid waste generated in New South Wales, Australia	Waste Management (Oxford, United Kingdom), (2019) No. 4, pp. 199-207. CODEN: WAMAE2. ISSN: 0956-053X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8718	Other	Langley, Stuart K.; Helliwell, Madeleine; Teat, Simon J.; Wimpenny, Richard E. P.	2012	Synthesis and characterisation of cobalt(II) phosphonate cage complexes utilizing carboxylates and pyridonates as co-ligands	Dalton Transactions (2012), 41(41), 12807-12817 CODEN: DTARAF; ISSN: 1477-9226	Publication on (organic) chemistry/ synthesis
8719	Other	Langley, Stuart K.; Helliwell, Madeleine; Teat, Simon J.; Wimpenny, Richard E. P.	2014	Synthesis and Characterization of Nickel(II) Phosphonate-Complexes Utilizing Pyridonates and Carboxylates as Co-ligands	Inorganic Chemistry (2014), 53(2), 1128-1134 CODEN: INOCAF; ISSN: 0020-1669	Publication on (organic) chemistry/ synthesis
8720	Other	Lansdon, Eric B. (Reprint Author); Sammel, Dharmraj; Lagaacan, Leanna; Brenda, Katherine M.; White, Kirsten L.; Hung, Magdeleine; Liu, Xiaobong; Botjantra,	2010	Visualizing the Molecular Interactions of a Nucleotide Analog, GS-9148, with HIV-1 Reverse Transcriptase-DNA Complex.	Journal of Molecular Biology, (APR 9 2010) Vol. 397, No. 4, pp. 967-978. CODEN: JMOBAR. ISSN: 0022-2836. E-ISSN: 1089-8638.	Pharmacological evaluation, not relevant
8721	Other	Larramendy, M. L. (Reprint); Gonzalez, N. V.; Nikoloff, N.; Solonksi, S.; Larramendy, M. L. (Reprint)	2011	A combination of the cytokinesis-block micronucleus cytome assay and centromeric identification for evaluation of the genotoxicity of dicamba	TOXICOLOGY LETTERS, (15 DEC 2011) Vol. 207, No. 3, pp. 204-212. ISSN: 0378-4274.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8722	Other	Lashermes G; Zhang Y; Houot S; Steyer J P; Patureau D; Barriuso E; Garnier P	2013	Simulation of Organic Matter and Pollutant Evolution during Composting: The COP-Compost Model.	Journal of environmental quality, (2013 Mar-Apr) Vol. 42, No. 2, pp. 361-72. Journal code: 0306066. ISSN: 0047-2425. L-ISSN: 0047-2425.	Simulated decomposition during composting. Not relevant for risk assessment.
8723	Other	Lasitter, Bridget R; Jordan, David L; Wilkerson, Gail G; Shew, Barbara B; Brandenburg, Rick L	2011	Influence of Cover Crops on Weed Management in Strip Tillage Peanut	Weed technology (2011), Volume 25, Number 4, pp. 568-573 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 4	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

8724	Other	Latorre, Maria A. (Reprint); Latorre, Maria A. (Reprint); Lopez Gonzalez, Evelyn C.; Siroski, Pablo A.; Poletta, Gisela L.; Latorre, Maria A. (Reprint); Lopez Gonzalez, Evelyn C.	2015	Basal frequency of micronuclei and hematological parameters in the Side-necked Turtle, <i>Phrynosoma hilarii</i> (Dumeril & Bitron, 1835)	ACTA HERPETOLOGICA, (2015) Vol. 10, No. 1, pp. 31-37. ISSN: 1827-9635.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8725	Other	Latypov, Shamil K.; Polyancev, Fedor M.; Yakhvarov, Dmitry G.; Sinyashin, Oleg G.	2015	Quantum chemical calculations of ³¹ P NMR chemical shifts: scopes and limitations	Physical Chemistry Chemical Physics (2015), 17(10), 6976-6987 CODEN: PPCPFQ; ISSN: 1463-9076	Test substance was not the active ingredient glyphosate or a relevant metabolite
8726	Other	Lawrence, Gregory J. (Reprint); Lawrence, Gregory J. (Reprint); Dodds, Peter N.; Ellis, Jeffrey G.	2010	Transformation of the flax rust fungus, <i>Melampsora lini</i> : selection via silencing of an avirulence gene	PLANT JOURNAL, (JAN 2010) Vol. 61, No. 2, pp. 364-369. ISSN: 0960-7412.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8727	Other	Laxmi, S.; Chamdhare, Mr; Kadlag, S.; Ahire, Mi; Nikam, Td	2018	Herbicide effects on pigments and antioxidant enzymes of <i>Portulaca oleracea</i> L.	Journal of Pharmacognosy and Phytochemistry (2018), 7(1), 2024-2031 CODEN: JPPOHO; ISSN: 2278-4136 URL: http://www.phytojournal.com/archives/2018/vol7issue1/PartAB/6-6-278-397.pdf	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
8728	Other	Laznik, Ziga; Mihcincac, Maja; Rupnik, Jaka; Vidrih, Matje; Prsa, Igor; Trdan, Stanislav	2010	Testing the efficacy of different substances against Arion slugs (Arionidae) under laboratory conditions	Acta Agriculturae Slovenica (2010), 95(2), 129-140 CODEN: AASCCW; ISSN: 1581-9175	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8729	Other	Leao-Buchir, J.; Pereira, G. V. M.; Silva, A. L. L. da; Alban, S.; Rocha, M. C.; Poletini, J.; Thomaz-Soccol, V.; Soccol, C. R.; da Silva, A. L. L.	2018	Real-time PCR for traceability and quantification of genetically modified seeds in lots of non-transgenic soybean.	Bioscience Journal (2018), Volume 34, Number 1, pp. 34-41, 28 refs. ISSN: 1516-3725 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/article/view/37236/21478	Transgenic crop
8730	Other	Lee, Dongkyu; Kim, Whi Dong; Lee, Seokwon; Bae, Wan Ki; Lee, Sangheon; Lee, Doh C.	2015	Direct Cd-to-Pb Exchange of CdSe Nanorods into PbSe/CdSe Axial Heterojunction Nanorods	Chemistry of Materials (2015), 27(15), 5295-5304 CODEN: CMATEX; ISSN: 0897-4756	Test substance was not the active ingredient glyphosate or a relevant metabolite
8731	Other	Lee, H.; Campbell, N.; Ryu, S.; Chang, W.; Irwin, J.; Lindemann, S.; Mahanthappa, M. K.; Rzechowski, M. S.; Eom, C. B.	2016	Reversible tuning of two-dimensional electron gases in oxide heterostructures by chemical surface modification	Applied Physics Letters (2016), 109(19), 191604/1-191604/5 CODEN: APPLAB; ISSN: 0003-6951	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8732	Other	Lee, Hyun-Jun; Jang, Hye-Lim; Ahn, Dong-Kyu; Kim, Han-Jung; Jeon, Hee Young; Seo, Dae Bang; Lee, Ji-Hae; Choi, Jin Kyu; Kang, Seok-Seong	2019	Orally administered collagen peptide protects against UVB-induced skin aging through the absorption of dipeptide forms, Gly-Pro and Pro-Hyp	Bioscience, Biotechnology, and Biochemistry (2019), 83(6), 1146-1156 CODEN: BBBIEJ; ISSN: 1347-6947	Test substance not gly/metab
8733	Other	Lee, Jin Young; Lee, Yong Han	2014	Rapid screening and determination of nerve agent metabolites in human urine by LC-MS/MS	Journal of analytical chemistry (2014), Volume 69, Number 9, pp. 909-916 ISSN: 1061-9348 Published by: Springer-Verlag Source Note: 2014 Sept., v. 69, no. 9	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8734	Other	Lee, Ji-Su; Kim, Wansoo; Yang, Heedeuk; Park, Na-Youn; Jung, Woong; Kim, Junghoon; Kho, Younglim	2019	Analysis of glyphosate and glufosinate in animal feeds using LC-MS/MS	Journal of the Korean Chemical Society (2019), 63(5), 342-345 CODEN: JKCSZJ; ISSN: 1017-2548	Analytical method development or validation without information useful for the risk assessment.
8735	Other	Lee, Jun Seop (correspondence); Kwon, Oh Seok; Park, Seon Joo; Park, Eun Yu; You, Sun Ah; Yoon, Hyeonseok; Jang, Jyongsik	2011	Fabrication of ultrafine metal-oxide-decorated carbon nanofibers for DMMP sensor application.	ACS nano, (25 Oct 2011) Vol. 5, No. 10, pp. 7992-8001. E-ISSN: 1936-086X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8736	Other	Lee, Ming-Tsung; Vishayalai, A.; Alkisey, Gor; Gennady Ya.; Neimark, Alexander V. (correspondence)	2011	Interactions of phosphororganic agents with water and components of polyelectrolyte membranes.	Journal of Physical Chemistry B, (24 Nov 2011) Vol. 115, No. 46, pp. 13617-13623. Refs: 50 ISSN: 1520-6106; E-ISSN: 1520-5207 CODEN: JPCBFK	Test substance was not the active ingredient glyphosate or a relevant metabolite
8737	Other	Lee, Soo Chool; Kim, Seong Yeol; Lee, Woo Suk; Jung, Suk Yong; Hwang, Byung Wook; Ragupathy, Dharmaraman; Kim, Jae Chang; Lee, Duk Dong; Lee, Sang Yeon; Kim, J. C.	2011	Effects of textural properties on the response of a SnO ₂ -based gas sensor for the detection of chemical warfare agents.	Sensors, (July 2011) Vol. 11, No. 7, pp. 6893-6904. Refs: 21 ISSN: 1424-8220	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8738	Other	Lei, Zubai; Yang, Youjun	2014	A Concise Colorimetric and Fluorimetric Probe for Sarin Related Threats Designed via the "Covalent-Assembly" Approach	Journal of the American Chemical Society, (2014) Vol. 136, No. 18, pp. 6594-6597. CODEN: JACSAT. ISSN: 0002-7863.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8739	Other	Leite, W. de S.; Uneda-Trevisoli, S. H.; Silva, F. M. da; Silva, A. J. da; Mauro, A. O. di; de S. Leite, W.; da Silva, F. M.; da Silva, A. J.; di Mauro, A. O.	2018	Identification of superior genotypes and soybean traits by multivariate analysis and selection index.	Revista Ciencia Agronomica (2018), Volume 49, Number 3, pp. 491-500, 30 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br/seer/index.php/ccarevista/art	Transgenic crop
8740	Other	Lemay-Clermont, Julie; Robitaille, Christine; Auberson, Yves P.; Bureau, Genevieve; Cyr, Michel (correspondence); Cyr, Michel (correspondence)	2011	Blockade of NMDA receptors 2A subunit in the dorsal striatum impairs the learning of a complex motor skill.	Behavioral Neuroscience, (October 2011) Vol. 125, No. 5, pp. 714-723. Refs: 61 ISSN: 0735-7044; E-ISSN: 1939-0084 CODEN: BENEDJ	Test substance was not the active ingredient glyphosate or a relevant metabolite
8741	Other	Leong, Yin-Hui (correspondence); Ariff, Adilah Mohamed; Khan, Haliol Rahman Mohamed; Rani, Noor Afza Abdul; Majid, Mohamed Isa Abdul	2018	Paraquat poisoning calls to the Malaysia National Poison Centre following its ban and subsequent restriction of the herbicide from 2004 to 2015.	Journal of Forensic and Legal Medicine, (May 2018) Vol. 56, pp. 16-20. Refs: 30 ISSN: 1752-928X; E-ISSN: 1878-7487	Test substance not gly/metab
8742	Other	Leung, Chun Yuen; Matralis, Alexios N.; Lachay, Cyrus M.; Tsakos, Michail; Fernandez De Troconiz, Guillermo; Tsantrizos, Youla S. (correspondence); Park,	2017	Pharmacophore Mapping of Thiopyrimidine-Based Monophosphate (TDP-MP) Inhibitors of the Human Farnesyl Pyrophosphate Synthase.	Journal of Medicinal Chemistry, (9 Mar 2017) Vol. 60, No. 5, pp. 2119-2134. Refs: 54 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Test substance was not the active ingredient glyphosate or a relevant metabolite

8743	Other	Lewkowski Jaroslaw; Rodriguez Moya Maria; Wrona-Piotrowicz Anna; Zakrzewski Janusz; Kontek Renata; Gajek Gabriela	2016	Synthesis, fluorescence properties and the promising cytotoxicity of pyrene-derived aminophosphonates.	Beilstein journal of organic chemistry, (2016) Vol. 12, pp. 1229-35. Electronic Publication Date: 16 Jun 2016 Journal code: 101250746. ISSN: 1860-5397. L-ISSN: 1860-5397. Report No.: PMC-PMC4979872.	Publication on (organic) chemistry/ synthesis
8744	Other	Lewkowski, Jaroslaw (correspondence); Morawska, Marta; Karpowicz, Rafal; Rychter, Piotr; Rogacz, Diana; Lewicka, Kamilla; Dobrzynski, Piotr;	2017	Evaluation of ecotoxicological impact of new pyrrole-derived aminophosphonates using selected bioassay battery.	Ecotoxicology, (1 Sep 2017) Vol. 26, No. 7, pp. 914-929. Refs: 55 ISSN: 0963-9292; E-ISSN: 1573-3017 CODEN: ECOTEL	Test substance was not the active ingredient glyphosate or a relevant metabolite
8745	Other	Lewkowski, Jaroslaw; Dziejgiewski, Marek; Szczesniak, Aleksandra; Ciechanska, Magdalena	2011	Addition of di(trimethylsilyl)phosphite to Schiff bases of 2,5-diformylfuran	Mediterranean Journal of Chemistry (2011), 1, 135-144 CODEN: MJCEAF; ISSN: 2028-5997 URL: http://medjchem.com/images/stories/V1N3/mjclewkowk1.pdf	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8746	Other	Li Pingjing; Hu Bin; Li Xiaoyong	2012	Zirconia coated stir bar sorptive extraction combined with large volume sample stacking capillary electrophoresis-indirect ultraviolet detection for the determination of chemical warfare agent degradation products in water samples.	Journal of chromatography, A, (2012 Jul 20) Vol. 1247, pp. 49-56. Electronic Publication Date: 24 May 2012 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8747	Other	Li Wei Wang Yu-Jun; Zhu Mengqiang; Fan Ting-Ting; Zhou Dong-Mei; Phillips Brian L; Sparks Donald L.	2013	Inhibition mechanisms of Zn precipitation on aluminum oxide by glyphosate: a 31P NMR and Zn EXAFS study.	Environmental science & technology, (2013 May 07) Vol. 47, No. 9, pp. 4211-9. Electronic Publication Date: 16 Apr 2013 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8748	Other	Li Wei-Yu; Xie Hao; Wang Jing-Xuan; Guo Dong-Yu; Liang Xing-Yu Lu Ping Li Gui-Quan	2019	Effects of glyphosate on soybean metabolism in strains bred for glyphosate-resistance.	Physiology and molecular biology of plants : an international journal of functional plant biology, (2019 Mar) Vol. 25, No. 2, pp. 523-532. Electronic Publication Date: 17 Sep 2018 Journal code: 101304333. ISSN: 0971-5894. L-ISSN: 0974-0430. Report No.: PM	Transgenic crop
8749	Other	Li, Bin; Duysen, Ellen G.; Jiang, Wei; Schopfer, Lawrence M.; Lockridge, Oksana (correspondence); Froment, Marie-Therese; Masson, Patrick; Nachon, Florian; Klassen, Lynell	2013	Polyclonal antibody to soman-tyrosine.	Chemical Research in Toxicology, (15 Apr 2013) Vol. 26, No. 4, pp. 584-592. Refs: 44 ISSN: 0893-228X; E-ISSN: 1520-5010 CODEN: CRTOEC	Test substance was not the active ingredient glyphosate or a relevant metabolite
8750	Other	Li, Cheng-fang; Yang, Jing; Zhang, Chan; Zhang, Zhi-sheng; Zheng, Min; Ahmad, Shahrear; Cao, Cou-gui	2010	Effects of short-term tillage and fertilization on grain yields and soil properties of rice production systems in central China	Journal of Food, Agriculture & Environment (2010), 8(2), Pt. 1, 577-584 CODEN: JFAEAC; ISSN: 1459-0255	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8751	Other	Li, Guo-fang; Zhu, Jian-cheng; Li, Jing Wu, Zhu-dong; He, Kai; Chen, Min	2010	Structure and catalytic performance of composite mesoporous materials	Lihsu, Jianyan. Wall Fence (2010), 46(3), 151-154, 158 CODEN: LJWFAS; ISSN: 1001-4012	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8752	Other	Li, Guo-tu; Jin, Da; Yin, Feng-xiang; Li, Juan; Ge, Jiu-gan	2015	Preparation of activated carbon catalysts and their catalytic oxidation performance for N-phosphonomethyliminodiacetic acid	Nongyao (2015), 54(9), 635-637, 641 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8753	Other	Li, Huangang; Guo, Ge; Li, Xiaodan	2010	Review on the production process of iminodiacetic acid	Henan Huagong (2010), 27(1), 30-32 CODEN: HEHUF3; ISSN: 1003-3467	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8754	Other	Li, Huan; Chen, Hongyu; Li, Mingxi; Lu, Qiuju; Zhang, Youyu; Yao, Shouzhao	2019	Template protection of gold nanoclusters for the detection of organophosphorus pesticides	New Journal of Chemistry, (2019) Vol. 43, No. 14, pp. 5423-5428. CODEN: NJCHE5. ISSN: 1144-0546.	Analytical method development or validation without information useful for the risk assessment.
8755	Other	Li, Hui; Lee, Taek; Pi, Fengmei; Guo, Sijin; Haque, Farzin; Guo, Peixuan (correspondence); Lee, Taek; Dziubla, Thomas; Guo, Sijin; Xu, Jing; Li, Chan; Liang, Xing-	2015	RNA as a stable polymer to build controllable and defined nanostructures for material and biomedical applications.	Nano Today, (1 Oct 2015) Vol. 10, No. 5, pp. 631-655. Refs: 284 ISSN: 1748-0132; E-ISSN: 1878-044X CODEN: NTAOCG	Test substance was not the active ingredient glyphosate or a relevant metabolite
8756	Other	Li, J; Wang, J	2011	Energy - Saving Control in the Production Process of Glyphosate	Environmental Science and Management (Environ. Sci. Manage.), Vol. 36, no. 4, pp. 193-194. Apr 2011. ISSN: 1674-6139 Published by: China Journal	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8757	Other	Li, Jian-ping; Qiu, Ji-kuan; Li, Hui-juan	2011	One-pot synthesis of novel α -amino phosphonate derivatives containing pyrazole and benzothiazole	Hecheng Huaxue (2011), 19(1), 78-80, 84 CODEN: HEHUE2; ISSN: 1005-1511	Publication on (organic) chemistry/ synthesis
8758	Other	Li, Li; Wang, Mengcen; Hattano, Ryusuke; Hashidoko, Yasuyuki (Reprint)	2014	Effects of methyl viologen dichloride and other chemicals on nitrous oxide (N ₂ O) emission and repression by pseudomonad denitrifiers isolated from corn farmland soil in Hokkaido, Japan	JOURNAL OF PESTICIDE SCIENCE, (2014) Vol. 39, No. 3-4, pp. 115-120. ISSN: 1348-589X.	Test substance not gly/metab
8759	Other	Li, Ling; Fu, Xiaozhong; Dong, Yongxi	2013	Synthesis of anti-HBV prodrug adefovir bis (L-isoleucine) ethyl ester (YF-6)	Guiyang Yixueyuan Xuebao (2013), 38(5), 475-478 CODEN: GYXUE7; ISSN: 1000-2707	Publication on (organic) chemistry/ synthesis
8760	Other	Li, Mai-quan; Hua, Su-nan; Guo, Bing-fu; Liu, Ming; Song, Jian; Chen, Jian-gang; Zhou, Fu-lai; Yu, Li-li; Tao, Bo; Qiu, Li-juan	2015	Identification of glyphosate-tolerance in soybean mini-core collection	Zhiwu Yichuan Ziyuan Xuebao (2015), 16(5), 940-946, 954 CODEN: ZYZXBS; ISSN: 1672-1810	Transgenic crop
8761	Other	Li, Mei (Reprint) Li, Jian; Li, Mei (Reprint); Guo, Xingxiang; Fang, Feng	2018	Can straw mulching affects Parthenium hysterophorus and rhizosphere organisms	CROP PROTECTION, (NOV 2018) Vol. 113, pp. 90-96. ISSN: 0261-2194.	Test substance not gly/metab

8762	Other	Li, Mei; Wei, Youxiu; Zheng, Jianming; Zhu, Dan; Xu, Chunye	2014	Highly contrasted and stable electrochromic device based on well-matched viologen and triphenylamine	Organic Electronics (2014), 15(2), 428-434 CODEN: OERLAU; ISSN: 1566-1199	Test substance was not the active ingredient glyphosate or a relevant metabolite
8763	Other	Li, Ming [Reprint Author]; Du, Fengpei; Cao, Chong; Li, Baoying; Zhai, Xihai	2016	Effect of Glyphosate Isopropylamine on the Surface Tension and Surface Dilational Rheology Properties of Polyoxyethylene Tallow Amine Surfactant.	Journal of Dispersion Science and Technology, (2016) Vol. 37, No. 2, pp. 213-221. http://www.tandfonline.com/loi/ddis20 . CODEN: JDTEDS. ISSN: 0193-2691. E-ISSN: 1532-2351.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8764	Other	Li, Ming-Lei; Zhang, Yu-Juan; Xu, Qing-Hong	2010	Zirconium glyphosate: drying effects on morphologies and adsorption to formaldehyde	Wuji Huaxue Xuebao, (2010) Vol. 26, No. 11, pp. 2033-2040. CODEN: WHUNEO. ISSN: 1001-8861.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8765	Other	Li, P-F; Zhu, H-G; Cheng, W-H; Wang, F-L; Zhang, X-Y; Sun, J	2013	Study on Protocol of Efficiency Genetic Transformation in Xinluzao 33(Gossypium hirsutum L.)	Xinjiang Agricultural Sciences/Xinjiang Nongye Kexue [Xinjiang Agric. Sci./Xinjiang Nongye Kexue]. Vol. 50, no. 6, pp. 981-987. Jun 2013. ISSN: 1001-4330 DOI: 10.6048/j.issn.1001-4330.2013.06.001	Transgenic crop
8766	Other	Li, Pingping; Xia, Mingzhu (Reprint); Zhu, Sidi; Lei, Wu Li; Pingping; Zhang, Hongling (Reprint); Wang, Fengyun (Reprint)	2019	The synergistic effect and microscopic mechanism of co-adsorption of three emerging contaminants and copper ion on gemini surfactant modified montmorillonite	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (30 NOV 2019) Vol. 184. ISSN: 0147-6513.	Test substance not gly/metab
8767	Other	Li, Qiang; Liu, Bijun; Mu, Wanjuan; Yu, Qianhong; Liu, Gaoping; Yang, Yuchuan (Reprint); Li, Xingliang (Reprint); Luo, Shunzhong Tian, Yin	2018	Protonation States of Glufosinate in Aqueous Solution	JOURNAL OF SOLUTION CHEMISTRY, (APR 2018) Vol. 47, No. 4, pp. 705-714. ISSN: 0095-9782.	Test substance not gly/metab
8768	Other	Li, Qiang; Liu, Bijun; Tian, Yin; Yu, Qianhong; Mu, Wanjuan; Wei, Hongyuan; Wang, Dongqi; Li, Xingliang; Luo, Shunzhong	2017	Thermodynamics of the Protonation of an Analogue of Glyphosate, N-(phosphonomethyl)-L-proline, in Aqueous Solutions	Journal of Solution Chemistry (2017), 46(5), 1048-1058 CODEN: JSLCAG; ISSN: 0095-9782	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8769	Other	Li, Qingfeng; Graaz, Elisabetha; Herdewijn, Piet (correspondence)	2019	Synthesis of tetradialose phosphonate nucleosides as mimics of L-nucleotides.	Tetrahedron, (13 September 2019) Vol. 75, No. 37, art. 130497. Refs: 29 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAB	Publication on (organic) chemistry/ synthesis
8770	Other	Li, Rufen; Zhao, Haogui; Liu, Chunsia; Li, Zheng (correspondence); Wang, Jinhua; Zhang, Lan; Li, Qinguan; Cao, Xiaojun	2017	Radical products and degradation mechanism studies on di-1-methyl heptyl methyl phosphonate.	Journal of Radioanalytical and Nuclear Chemistry, (1 Dec 2017) Vol. 314, No. 3, pp. 1715-1725. Refs: 31 ISSN: 0236-5731; E-ISSN: 1588-2780 CODEN: JRNCMD	Test substance was not the active ingredient glyphosate or a relevant metabolite
8771	Other	Li, Tao; Zhou, Yunyou; Sun, Junyong; Wu, Kai	2012	Ultrasensitive detection of glyphosate using CdTe quantum dots in sol-gel-derived silica spheres coated with calix[6]arene as fluorescent probes	American Journal of Analytical Chemistry (2012), 3(1), 12-18 CODEN: AJACB4; ISSN: 2156-8251	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8772	Other	Li, Wei (Reprint); Feng, Xionghan; Sparks, Donald L. Northrup, Paul Kubicki, James D. Feng, Xionghan	2013	Glyphosate sorption mechanism at the boehmite/water interface using solid state P-31 NMR and P XANES	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (7 APR 2013) Vol. 245. MA 72-GEOC. ISSN: 0065-7727.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8773	Other	Li, Wei; Dore, John E.; Steigmeyer, August J.; Cho, Yong-Joon; Kim, Ok-Sun; Liu, Yongqin; Morgan-Kiss, Rachael M.; Skidmore, Mark L.; Priscu, John C. [Reprint Author]	2020	Methane production in the oxygenated water column of a perennially ice-covered Antarctic lake.	Limnology and Oceanography, (JAN 2020) Vol. 65, No. 1, http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1939-5590 . CODEN: LIOCAH. ISSN: 0024-3590. E-ISSN: 1939-5590.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8774	Other	Li, Wenjuan; Zhang, Jianping; Wang, Shaocong; Sun, Jie; Dang, Zhanhai; Zhao, Li; Zhao, Wei; Wang, Limin; Dang, Zhao	2012	A method for detection of glyphosate resistant transgenic rape	Shengwu Jishu Tongxun (2012), 23(2), 242-244 CODEN: SJTHB6; ISSN: 1009-0002	Transgenic crop
8775	Other	Li, Xiao; Andrew Price; George Cutts; James Freeman; Kathryn Price; Timothy Grey; William Vencill	2018	Evaluation of Cotton Responses to Fomesafen-Based Treatments Applied Preemergence	Weed technology (2018), Volume 32, Number 4, pp. 431-438 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Aug., v. 32, no. 4	Test substance not gly/metab
8776	Other	Li, Xiao-juan; Meng, Pin-jia; Wang, Yan-yan; Zhou, Xin-kang	2015	Determination of glyphosate, glufosinate and their metabolites by capillary electrophoresis combined with indirect UV detection	Lihua Jitanyan, Huaxue Fence (2015), 51(3), 307-311 CODEN: LJHFEE; ISSN: 1001-4020	Analytical method development or validation without information useful for the risk assessment.
8777	Other	Li, Xiao-Sen (Reprint); Li, Xiao-Sen (Reprint); Wu, Ji-Na; Yan, Long; Xing, Zhong-Fang; Liu, Chang-Cai; Chen, Bo; Yuan, Ling; Yang, Yang; Li, Xiao-Sen (Reprint); Wu, Ji-Na; Yan,	2019	Fluoride reactivation-enabled sensitive quantification of tabun adducts on human serum albumin by GC-MS/MS via isotope dilution	BIOANALYSIS, (2019 DEC 2019) Vol. 11, No. 23, pp. 2145-2159. ISSN: 1757-6180.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8778	Other	Li, Xuejiao; Yan, Liuming; Yue, Baohua	2017	Building block candidates for the design of proton exchange membranes: Maleimide and its homologues	International Journal of Hydrogen Energy (2017), 42(1), 515-526 CODEN: IJHDEH; ISSN: 0360-3199	Test substance was not the active ingredient glyphosate or a relevant metabolite
8779	Other	Li, Y.; Zhou, K.; Jiang, M.; Zhang, B.; Aslam, M.; Zou, H. [Reprint Author]	2019	Assessment of Drought Tolerance Based Impacts with Over-expression of ZmLTP3 in Maize (Zea mays L.).	Cereal Research Communications, (MAR 2019) Vol. 47, No. 1, pp. 22-31. http://www.akademai.com/content/120427 . CODEN: CRCMCL. ISSN: 0133-3720. E-ISSN: 1788-9170.	Transgenic crop
8780	Other	Li, Ya; Wang, Aibing; Shen, Libong; Zhang, Dabai; Zhu, Tingchun; Liu, Shuming	2010	Recent progress in synthesis and biological activity of α -aminophosphonates	Hebei Shifan Daxue Xuebao, Ziran Kexueban (2010), 34(2), 210-215. 220 CODEN: HSDKEG; ISSN: 1000-5854	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8781	Other	Li, Yanbo; Fang, Jianming; Shen, Jie; Liu, Fengyu	2012	Optimization of 62% glyphosate isopropylamine synthesis process	Guangdong Huangong (2012), 39(7), 38, 21 CODEN: GHUAFI; ISSN: 1007-1865	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8782	Other	Li, Yan-bo; Fang, Jian-ming; Shen, Jie; Liu, Feng-yu	2012	Study of synthesis process optimization of 62% glyphosate-isopropylammonium	Neimenggu Shiyou Huangong (2012), 38(14), 39-40 CODEN: NSHEAC; ISSN: 1006-7981	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8783	Other	Li, Yanwei; Wang, Xiaosun; Zheng, Ruiming; Wang, Junjie; Yang, Zhongyue; Du, Likai; Tang, Xiaowen; Zhang, Qingzhu; Wang, Wenxing	2018	Computational Evidence for the Enzymatic Transformation of 2-Hydroxypropylphosphonate to Methylphosphonate	ACS Earth and Space Chemistry (2018), 2(9), 888-894 CODEN: AESCCQ; ISSN: 2472-3452	Test substance was not the active ingredient glyphosate or a relevant metabolite
8784	Other	Li, Yi; Du, Xiaosong; Wang, Yang; Tai, Huiting; Qiu, Dong; Lin, Qinghao; Jiang, Yadong	2014	MEMS-based gas chromatography column for the analysis of chemical warfare agent (CWA) simulates	Applied Mechanics and Materials (2014), 475-476/Sensors, Measurement and Intelligent Materials II, 1294-1298, 6 pp. CODEN: AMMPDO; ISSN: 1662-7482	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8785	Other	Li, Yuhong; Li, Shanshan; Ai, Guomin; Wang, Weishan; Zhang, Buchang; Yang, Keqian	2014	Optimized sample preparation for metabolome studies on Streptomyces coelicolor	Shengwu Gongcheng Xuebao (2014), 30(4), 554-568 CODEN: SGXUED; ISSN: 1000-3061	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8786	Other	Li, Ying; Su, Ruifang; Xu, Jingyue; Bie, Jiaxin; Sun, Rui; Wang, Luokai; Liu, Xin; Sun, Chunyan (Reprint)	2018	Aptamers-Based Sensing Strategy for 17 beta-Estradiol Through Fluorescence Resonance Energy Transfer Between Oppositely Charged CdTe Quantum Dots and Gold Nanoparticles	JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY, (MAR 2018) Vol. 18, No. 3, pp. 1517-1527. ISSN: 1533-4880.	Analytical method development or validation without information useful for the risk assessment.
8787	Other	Li, Yufang; Wu, Xiaoming	2014	Research progress of synthesis process of glyphosate in China	Shanghai Huangong (2014), 39(2), 26-31 CODEN: SHAHE2; ISSN: 1004-017X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8788	Other	Li, Zeyun; Welbeck, Edward; Yang, Li; He, Chunyong; Hu, Haijun; Song, Ming; Wang, Zhengtao; Li, Zeyun; Bi, Kaishun (Reprint)	2015	A quantitative H-1 nuclear magnetic resonance (qNMR) method for assessing the purity of iridoids and secoiridoids	PHYTOTHERAPIA, (JAN 2015) Vol. 100, pp. 187-194. ISSN: 0367-326X.	Test substance not gly/metab
8789	Other	Li, Zjian (correspondence); Li, Zjian (correspondence); Jennings, Aaron	2018	Global variations in pesticide regulations and health risk assessment of maximum concentration levels in drinking water.	Journal of Environmental Management, (15 Apr 2018) Vol. 212, pp. 384-394. Refs: 41 ISSN: 0301-4797; E-ISSN: 1095-8630 CODEN: JEVMAW	Pesticide regulations
8790	Other	Li, Zjian (Reprint); Li, Zjian (Reprint)	2018	A health-based regulatory chain framework to evaluate international pesticide groundwater regulations integrating soil and drinking water standards	ENVIRONMENT INTERNATIONAL, (DEC 2018) Vol. 121, Part 2, pp. 1253-1278. ISSN: 0160-4120.	Evaluation of pesticide indices and regulatory framework
8791	Other	Li, Zuren; Kuang, Wei; Peng, Di; Bai, Liayang (Reprint); Li, Zuren; Bai, Liayang (Reprint); Liu, Yongbo	2019	Proteomic Analysis of Horseweed (Conyza canadensis) Subjected to Caprylic Acid Stress	PROTEOMICS, (MAY 2019) Vol. 19, No. 9. ISSN: 1615-9853.	Test substance not gly/metab
8792	Other	Liang Ying; Hu Jiansong; Zhang Jing; Liu Zhao; Li Aimin; Wei Dongyang; Li Ruihua	2020	Glyphosate and nutrients removal from simulated agricultural runoff in a pilot pyrrhotite constructed wetland.	Water research, (2020 Jan 01) Vol. 168, pp. 115154. Electronic Publication Date: 4 Oct 2019 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Wastewater treatment
8793	Other	Liang, Xue-lian; Chu, Kun; Ni, Xiao-xiong; Feng, Hua-jie; Han, Gui-h; Yi, Wen-bin; Wu, Qi-jing; Sun, Yi (Reprint)	2019	Maize Genetic Transformation by Agrobacterium tumefaciens Assisted with Emery and Sonication Treatment	INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOTECHNOLOGY, (2019) Vol. 22, No. 4, pp. 774-778. ISSN: 1560-8530.	Transgenic crop
8794	Other	Liang, Yu-hua; Feng, Wen-hua	2011	Process improvement on the synthesis of lipoglycopeptide antibiotic telavancin	Hecheng Huaxue (2011), 19(4), 550-553 CODEN: HEHUE2; ISSN: 1005-1511	Test substance not gly/metab
8795	Other	Lisk, Christian; Peter Machnitzki; Thomas Nickel; Stefan Schenk; Michael Tepper; Othmar Stelzer	2014	Wasserlösliche Phosphane, XIV. Hydrophile Derivate des Triphenylphosphans mit NH ₂ , COOH und PO(OR) ₂ -funktionalisierten Seitenketten Water Soluble Phosphanes, XIV. Hydrophilic Derivatives of Triphenylphosphane with NH ₂ , COOH and P (O)(OR) ₂ Functional	Zeitschrift fuer Naturforschung (2014), Volume 54, Number 12, pp. 1532-1542 ISSN: 0932-0776 Published by: Verlag der Zeitschrift fuer Naturforschung Source Note: 2014 June 2, v. 54, no. 12	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8796	Other	Lisnau, Claudia; Graewert, Tobias; Avelar, Leandro A. Alves; Ilarionov, Boris; Held, Jana; Knaab, Tanja C.; Lungerich, Beate; van Geelen, Lasse; Meier, Dieter; Geissler, Stefanie;	2019	Novel reverse thia-analogs of fosmidomycin: Synthesis and antiplasmodial activity.	European Journal of Medicinal Chemistry, (NOV 1 2019) Vol. 181: https://www.sciencedirect.com/journal/european-journal-of-medical-chemistry. CODEN: EJMCA5. ISSN: 0223-5234. E-ISSN: 1768-3254.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8797	Other	Li-Juan Chang; Wen-Juan Liu; Fu-Li Zhang; Dong Wang; Jun Song	2019	Effect of glyphosate on the physiological characteristics of transgenic soybeans GTS 40-3-2.	Journal of Food Safety and Quality (2019), Volume 10, Number 16, pp. 5453-5458, 21 refs. ISSN: 2095-0381	Transgenic crop
8798	Other	Lim, C. J.; Basri, M.; Omar, D.; Abdul Rahman, M. B.; Salleh, A. B.; Rahman, R. N. Z. R. A.	2012	Phase behaviour of nonionic surfactants in new palm oil ester-based emulsion for glyphosate isopropylamine formulation.	Asian Journal of Chemistry (2012), Volume 24, Number 10, pp. 4601-4605 ISSN: 0970-7077 Published by: Asian Journal of Chemistry, Sahibabad URL (Availability): http://www.asianjournalofchemistry.co.in/User/SearchArticle.aspx?Volume=24&Issue=10&Article=&Cr	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8799	Other	Lima Luis M P; Delgado Rita; Marques Fernanda; Gano Lurdes; Santos Isabel	2010	TETA analogue containing one methylencphosphonate pendant arm: Lanthanide complexes and biological evaluation of its 153Sm and 166Ho complexes.	European journal of medicinal chemistry, (2010 Dec) Vol. 45, No. 12, pp. 5621-7. Electronic Publication Date: 17 Sep 2010 Journal code: 0420510. E-ISSN: 1768-3254. L-ISSN: 0223-5234.	Publication on (organic) chemistry/ synthesis

8800	Other	Lima, Angela Maria Ferreira; Torres, Ednildo Andrade; Kiperstok, Asher; Santos, Gabriela de Freitas Moreira	2017	Environmental impacts of the biodiesel production chain of cotton seed in Bahia, Brazil	Clean Technologies and Environmental Policy, (2017) Vol. 19, No. 5, pp. 1523-1534. CODEN: CTEPAL. ISSN: 1618-954X.	Life cycle analysis of biodiesel production in Brazil
8801	Other	Lima, L. B.; Carvalho, C. M.; Fetosa, H. O.; Bitu, P. G.	2015	Use of agrochemicals in the production of vegetables in Farias Brito-CE. Use de agrotóxicos na produção de hortícolas em Farias Brito-CE.	Brazilian Journal of Applied Technology for Agricultural Science (2015), Volume 8, Number 3, pp. 87-92, 12 refs. ISSN: 1983-6325 Published by: Univeridade Estadual do Centro Oeste - UNICENTRO, Guarapuava URL (Availability): http://revistas.unicentro.br/	General risk assessment of pesticides in Brazil
8802	Other	Lima, Luis M. P.; Delgado, Rita; Herrmann, Petr; Sevcik, Radek; Luthal, Premysl; Carvalho, Henrique F.; Martins, Andre F.; Toth, Eva; Geraldes, Carlos F. G. C.	2012	Tris(phosphonomethyl)cyclen Derivatives: Thermodynamic Stability, Kinetics, Solution Structure, and Relaxivity of Ln ³⁺ Complexes	European Journal of Inorganic Chemistry (2012), 2012(15), 2548-2559 CODEN: EIJCF0, ISSN: 1434-1948	Publication on (organic) chemistry/ synthesis
8803	Other	Lin Ying; Chen Jia; Yan Long; Guo Lei; Wu Biding; Li Chunzheng; Feng Jianlin; Liu Qin; Xie Jianwei	2014	Determination of nerve agent metabolites in human urine by isotope-dilution gas chromatography-tandem mass spectrometry after solid phase supported derivatization.	Analytical and bioanalytical chemistry, (2014 Aug) Vol. 406, No. 21, pp. 5213-20. Electronic Publication Date: 16 Mar 2014 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8804	Other	Lipowska, Malgorzata; Klec, Jeffrey; Taylor, Andrew T.; Marzilli, Luigi G.	2019	fac-99mTc/Re-4-ricarbonyl complexes with tridentate aminocarboxyphosphonate ligands: Suitability of the phosphonate group in chelate ligand design of new imaging agents	Inorganica Chimica Acta (2019), 486, 529-537 CODEN: ICHAAA; ISSN: 0020-1693	Test substance not gly/metab
8805	Other	Liu Bijun; Dong Lan; Yu Qianhong; Li Xingliang; Tan Shaoyi; Luo Shunzhong; Wu Fengchang	2016	Thermodynamic Study on the Protonation Reactions of Glyphosate in Aqueous Solution: Potentiometry, Calorimetry and NMR spectroscopy.	The journal of physical chemistry. B, (2016 Mar 10) Vol. 120, No. 9, pp. 2132-7. Electronic Publication Date: 22 Feb 2016 Journal code: 101157530. E-ISSN: 1520-5207. L-ISSN: 1520-5207.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8806	Other	Liu Feng; Cao Yueping	2018	Expression of a bacterial <i>araA</i> gene confers tolerance to glyphosate in tobacco plants.	Turkish journal of biology = Turk biyoloji dergisi, (2018) Vol. 42, No. 2, pp. 187-194. Electronic Publication Date: 27 Apr 2018 Journal code: 9434434. E-ISSN: 1303-6092. L-ISSN: 1300-0152. Report No.: PMC-PMC6353258.	Transgenic crop
8807	Other	Liu Feng; Cao Yue-Ping	2018	Improvement of Glyphosate Resistance through Concurrent Mutations in Three Amino Acids of the <i>Pantoea</i> sp. 5-Enolpyruvylshikimate-3-Phosphate Synthase.	Journal of microbiology and biotechnology, (2018 Aug 28) Vol. 28, No. 8, pp. 1384-1390. Journal code: 9431852. E-ISSN: 1738-8872. L-ISSN: 1017-7825.	Transgenic crop
8808	Other	Liu Feng; Huang Shuyue; Xue Fei; Wang Yifei; Meng Zhui; Xue Min	2012	Detection of organophosphorus compounds using a molecularly imprinted photonic crystal.	Biosensors & bioelectronics, (2012 Feb 15) Vol. 32, No. 1, pp. 273-7. Electronic Publication Date: 6 Dec 2011 Journal code: 9001289. E-ISSN: 1873-4235. L-ISSN: 0956-5663.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8809	Other	Liu Tsang-Pai; Wu Si-Han; Chen Yi-Ping; Chou Chih-Ming; Chen Chien-Tsu	2015	Biosafety evaluations of well-dispersed mesoporous silica nanoparticles: towards in vivo-relevant conditions.	Nanoscale, (2015 Apr 21) Vol. 7, No. 15, pp. 6471-80. Journal code: 101525249. E-ISSN: 2040-3372. L-ISSN: 2040-3364.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8810	Other	Liu Zhengqing; Liu Shaopi; Yin Pengfei; He Youqiu	2012	Fluorescence enhancement of CdTe/CdS quantum dots by coupling of glyphosate and its application for sensitive detection of copper ion.	Analytica chimica acta, (2012 Oct 01) Vol. 745, pp. 78-84. Electronic Publication Date: 27 Jul 2012 Journal code: 0370534. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8811	Other	Liu Zhengquan; Yang Lan; Chen Quansheng; Liu Zhengquan; Yang Lan; Chen Quansheng; Sharma Arumugam Selva; Chen Min; Chen Quansheng	2019	A system composed of polyethyleneimine-capped upconversion nanoparticles, copper(II), hydrogen peroxide and 3,3',5,5'-tetramethylbenzidine for colorimetric and fluorometric determination of glyphosate.	Mikrochimica acta, (2019 Nov 22) Vol. 186, No. 12, pp. 835. Electronic Publication Date: 22 Nov 2019 Journal code: 7808782. E-ISSN: 1436-5073. L-ISSN: 0026-3672.	Analytical method development or validation without information useful for the risk assessment.
8812	Other	Liu Zhi-Qiang; Zhang Ming; Zhang Xin-Hong; Xu Jian-Miao; Xue Ya-Ping; Zheng Yu-Guo	2012	Biosynthesis of iminodiacetic acid from iminodiacetonitrile by immobilized recombinant <i>Escherichia coli</i> harboring nitrilase.	Journal of molecular microbiology and biotechnology, (2012) Vol. 22, No. 1, pp. 35-47. Electronic Publication Date: 22 Mar 2012 Journal code: 100892561. E-ISSN: 1660-2412. L-ISSN: 1464-1801.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8813	Other	Liu Zhi-Qiang; Lu Ming-Ming; Cheng Feng; Xu Jian-Miao; Xue Ya-Ping; Jin Li-Quan; Wang Yuan-Shan; Zhang Xin-Hong; Zheng Yu-Guo	2018	Significant improvement of the nitrilase activity by semi-rational protein engineering and its application in the production of iminodiacetic acid.	International journal of biological macromolecules, (2018 Sep) Vol. 116, pp. 563-571. Electronic Publication Date: 10 May 2018 Journal code: 7909578. E-ISSN: 1879-0003. L-ISSN: 0141-8130.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8814	Other	Liu, Bing (Reprint Author); Zhou, Xiao-Mei; Qu, De-Ning	2012	Relationship among seed size from different seed positions at several-seeded pod in soybean.	Journal of Food Agriculture & Environment, (JUL-OCT 2012) Vol. 10, No. 3-4, Part 2, pp. 768-771. ISSN: 1459-0255. E-ISSN: 1459-0263.	Transgenic crop
8815	Other	Liu, Bing; Tian, Lihong; Wang, Ran; Yang, Jinfeng; Guan, Rong; Chen, Xiaobo	2017	Pyrolic-N-doped graphene oxide/Fe ₂ O ₃ meso-crystal nanocomposite: Efficient charge transfer and enhanced photo-Fenton catalytic activity	Applied Surface Science (2017), 422, 607-615 CODEN: ASUSEE; ISSN: 0169-4332	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8816	Other	Liu, Chun; Wang, Aili; Yin, Hengbo; Shen, Yutang; Jiang, Tingshun	2012	Preparation of nanosized hollow silica spheres from Na ₂ SiO ₃ using Fe ₃ O ₄ nanoparticles as templates	Particuology [Particuology]. Vol. 10, no. 3, pp. 352-358, 1 Jun 2012. ISSN: 1674-2001 DOI: 10.1016/j.partic.2011.04.009 Published by: Chinese Society of Particuology URL (Document): http://www.sciencedirect.com/science/article/pii/S167420011001660	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8817	Other	Liu, Fuyao; He, Xuxia; Wang, Zhenxin (correspondence); Liu, Liang; Zhang, Huimao; He, Xuxia; You, Hongpeng; Liu, Fuyao	2013	Conjugation of NaGdF ₄ upconverting nanoparticles on silica nanospheres as contrast agents for multi-modality imaging.	Biomaterials, (July 2013) Vol. 34, No. 21, pp. 5218-5225. Ref: S1 ISSN: 0142-9612; E-ISSN: 1878-5905 CODEN: BIMADU	Pharmacological evaluation, not relevant
8818	Other	Liu, Hanbiao; Chen, Peipei; Liu, Zhen; Liu, Jianhui; Yu, Jiangle; Xia, Fangqiang; Zhou, Changli	2019	Electrochemical luminescence sensor based on double suppression for highly sensitive detection of glyphosate	Sensors and Actuators, B: Chemical (2019) Ahead of Print CODEN: SABCEB; ISSN: 0925-4005	Analytical method development or validation without information useful for the risk assessment.

8819	Other	Liu, Hong (Reprint) Zhang, Lei; Liu, Hong (Reprint)	2010	Novel therapeutics based on inhibiting the interaction of glycogen phosphorylase and G(L)-subunit of glycogen-associated protein phosphatase 1: WO2009127723	EXPERT OPINION ON THERAPEUTIC PATENTS, (JUL 2010) Vol. 20, No. 7, pp. 969-973. ISSN: 1354-3776.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8820	Other	Liu, Hongwei; Liu, Li; Jiang, Xuefeng; Fan, Jin; Peng, Wan; Liu, Peiming; Yang, Ting; Chen, Haolin; Jiang, Wei; Yin, Guoyong; Liu, Pingsheng; Shen, Jian	2019	Rational design of a zwitterionic-phosphonic copolymer for the surface antifouling modification of multiple biomedical metals	Journal of Materials Chemistry B: Materials for Biology and Medicine (2019), 7(25), 4055-4065 CODEN: JMCBDV; ISSN: 2050-7518	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8821	Other	Liu, Jie; Xie, Huaspeng; Song, Baoran; Hu, Deyu; Yang, Song; Jia, Lihong; Xue, Wei; Wu, Jian; Xu, Weiming	2010	Synthesis and insecticidal activity of 5-pyrazolecarboxamide derivatives	Yuyi Huaxue (2010), 30(9), 1347-1353 CODEN: YCHHDX; ISSN: 0253-2786	Publication on (organic) chemistry/ synthesis
8822	Other	Liu, Jingdong; Liu, Weilin; Ge, Hu; He, Qingqing; Su, Lijuan; Xu, Jun; Gu, Lian-Qun; Huang, Zhi-Shu; Li, Ding (correspondence); Gao, Jinbo	2014	Syntheses and characterization of non-bisphosphonate quinoline derivatives as new FPPS inhibitors.	Biochimica et Biophysica Acta - General Subjects, (March 2014) Vol. 1840, No. 3, pp. 1051-1062. Refs: 37 ISSN: 0304-4165; E-ISSN: 1872-8006 CODEN: BBGSE3	Test substance was not the active ingredient glyphosate or a relevant metabolite
8823	Other	Liu, Jinhong; Huang, Yanfang; Liu, Zhenjun; Chen, Congtao; Jia, Jia; Tao, Xianping	2010	Effect of the preparation condition of noble metal catalysts on catalytic performance	Nongyao (2010), 49(2), 100-102, 113 CODEN: NONGPF; ISSN: 1006-0413	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8824	Other	Liu, Li-li; Hou, Yong-qiang; Hu, Ming-xing; Li, Qi; Zhang, Xing-tua; Ma, Xiao-dong	2014	Study on the preparation of synergistic flame retardant epoxy laminate fireproof boards	Huaxue Yu Nianke (2014), 36(2), 150-152 CODEN: HYZZEN; ISSN: 1001-0017	Test substance was not the active ingredient glyphosate or a relevant metabolite
8825	Other	Liu, Meichuan; Sun, Caiqin; Wang, Guoqiang; Wang, Yu; Lu, Hanxing; Shi, Huijie; Zhao, Guohua	2019	A simple, supersensitive and highly selective electrochemical aptasensor for Microcystin-LR based on synergistic signal amplification strategy with graphene, DNase I enzyme and Au nanoparticles	Electrochimica Acta, (2019) Vol. 293, pp. 220-229. CODEN: ELCAAV; ISSN: 0013-4686.	Test substance not gly/metab
8826	Other	Liu, Mei-Juan; Cao, Deng-Ke; Huang, Jian; Bao, Song-Song; Zheng, Li-Min	2012	Isostructural lanthanide (Gd, Tb) oxalato-phosphonates with (2-pyridylmethylamino)methyl phosphonic acid: syntheses, structures, magnetic and fluorescent properties	Wuji Huaxue Xuebao (2012), 28(9), 2017-2024 CODEN: WHUXEO; ISSN: 1001-4861	Test substance was not the active ingredient glyphosate or a relevant metabolite
8827	Other	Liu, Miao-miao; Chao-yang Lin; Xiao-jing Zhang; Yan Gao; Zhi-cheng Shen	2018	Molecular characterization and efficacy evaluation of a transgenic corn event for insect resistance and glyphosate tolerance X6297X866BX6297X8349X7518X81A6X8F6CX57FAX56E0X7389X7C73X5206X5B50X7684X7279X5F81X53CAX529FX80FDX8BC4X4EF7	Journal of Zhejiang University (2018), Volume 19, Number 8, pp. 610-619 ISSN: 1673-1581 Published by: Zhejiang University Press Source Note: 2018 Aug., v. 19, no. 8	Transgenic crop
8828	Other	Liu, Mingsheng; Fengxiu Zhang; Guangxian Zhang; Shao Huang	2019	An efficient anti-flaming phosphorus-containing guanazole derivative for cotton fabric	Cellulose (2019), Volume 26, Number 4, pp. 2791-2804 ISSN: 0969-0239 Published by: Springer Netherlands Source Note: 2019 Mar., v. 26, no. 4	Publication on Pharmacological research questions
8829	Other	Liu, Pingsheng; Domingue, Emily; Ayers, David C.; Song, Jie	2014	Modification of Ti6Al4V Substrates with Well-defined Zwitterionic Polysulfobetaine Brushes for Improved Surface Mineralization	ACS Applied Materials & Interfaces, (2014) Vol. 6, No. 10, pp. 7141-7152. CODEN: AAMICK; ISSN: 1944-8244.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8830	Other	Liu, Weixiao; Li, Liang; Dong, Mei; Wan, Yutong Xu; Wentao; He, Xiaoyun; Huang, Kunlun (Reprint); Jin, Wujun (Reprint)	2018	TRAQ-based quantitative tissue proteomic analysis of differentially expressed proteins (DEPs) in non-transgenic and transgenic soybean seeds	SCIENTIFIC REPORTS, (5 DEC 2018) Vol. 8, ISSN: 2045-2322.	Transgenic crop
8831	Other	Liu, Wenjuan; Janik, Michael J.; Colby, Ralph H.	2012	First principles design of ionomers for facile ion transport	ACS Symposium Series (2012), 1096(Polymers for Energy Storage and Delivery: Polyelectrolytes for Batteries and Fuel Cells), 19-44 CODEN: ACSMCS; ISSN: 0097-6156	Test substance was not the active ingredient glyphosate or a relevant metabolite
8832	Other	Liu, Xiangzhi; Liu, Yongbing; Liang, Enxiang; Yi, Jianmin	2014	Optimization of process conditions for preparation of glyphosate from catalytic oxidation of N-phosphonemethyl iminodiacetic acid	Shandong Huagong (2014), 43(11), 18-20 CODEN: SHHUA4; ISSN: 1008-021X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8833	Other	Liu, Xian-qin; Feng, Li-ming; Chen, Yan-qu; He, Jian; Xing, Kun	2015	Hygienic survey of partridge tea in Hainan province	Zhongguo Redai Yixue, (2015) Vol. 15, No. 6, pp. 689-691. CODEN: ZRYHAR; ISSN: 1009-9727.	Tea quality in China
8834	Other	Liu, Xiaojuan; Song, Mengmeng; Hou, Ting; Li, Feng	2017	Label-Free Homogeneous Electroanalytical Platform for Pesticide Detection Based on Acetylcholinesterase-Mediated DNA Conformational Switch Integrated with Rolling Circle Amplification	ACS Sensors, (2017) Vol. 2, No. 4, pp. 562-568. CODEN: ASCEFJ; ISSN: 2379-3694.	Analytical method development or validation without information useful for the risk assessment.
8835	Other	Liu, Xun-Gao; Bao, Song-Song; Huang, Jian; Otsubo, Kazuya; Feng, Jian-Shen; Ren, Min; Hu, Feng-Chun; Sun, Zhibu; Zheng, Li-Min; Wei, Shiqiang; Kitagawa, Hiroshi	2015	Homochiral metal phosphonate nanotubes	Chemical Communications (Cambridge, United Kingdom) (2015), 51(82), 15141-15144 CODEN: CHCOFS; ISSN: 1359-7345	Test substance was not the active ingredient glyphosate or a relevant metabolite
8836	Other	Liu, Yan; Zhu, Zhenzhong; Zhou, Liang	2010	Treatment of high concentration of formaldehyde in wastewater by catalytic conversion and biodegradation	Yingyong Huagong, (2010) Vol. 39, No. 9, pp. 1438-1442. CODEN: YHUA7; ISSN: 1671-3206.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8837	Other	Liu, Yilin; Liu, Nian; Wu, Zhonghua (Reprint); Zhou, Yuhong; Wang, Feng; Zhang, Yizhe	2019	Growth and Physiological Responses in Myriophyllum spicatum L. Exposed to Linear Alkylbenzene Sulfonate	ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY, (SEP 2019) Vol. 38, No. 9, pp. 2073-2081. ISSN: 0730-7268.	Test substance not gly/metab

8838	Other	Liu, Yu; Zhou, Hui; Yu, Peng; Xu, Yanhua	2015	Study on the preparation of magnetic carbon-based adsorbent and its adsorption and regeneration capabilities	Gongye Shuichuli, (2015) Vol. 35, No. 1, pp. 48-51. CODEN: GOSHFA. ISSN: 1005-829X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8839	Other	Liu, Yuan-Yuan; Zhang, Ya; Cao, Wei; Wang, Si-Wang	2015	Analysis of alkali chemical constituents from <i>Holotrichia diomphalia</i> bates by GC-MS	Asian Journal of Chemistry (2015), 27(3), 849-859 CODEN: AJCHEW; ISSN: 0970-7077	Test substance was not the active ingredient glyphosate or a relevant metabolite
8840	Other	Liu, Zequn; Yan, Xiaomin; Driks, Mary; Zhou, Danong; Wang, Dongsheng; Yang, Min; Qi, Jiuhui	2011	Removal of bentazone from micro-polluted water using MIEX resin: kinetics, equilibrium, and mechanism	Journal of Environmental Sciences (Beijing, China), (2011) Vol. 23, No. 3, pp. 381-387. CODEN: JENSEE. ISSN: 1001-0742.	Test substance not gly/metab
8841	Other	Liu, Zhimin; Xiong, Hewen; Xie, Hao; Qin, Yutao; Zhao, Yanran; Guo, Bei	2013	Technique for Agrobacterium-mediated transformation via germinating seeds of soybean	Shengwu Jishu Tongbao (2013), (8), 83-87 CODEN: SJTHA5; ISSN: 1002-5464	Transgenic crop
8842	Other	Liu, Zhiying; Ni, Feng; Xie, Ming; Xu, Yanhua	2011	Pretreatment of glyphosate liquor with electro dialysis in membrane separation process	Huanjing Gongcheng Xuebao, (2011) Vol. 5, No. 10, pp. 2242-2246. CODEN: HGXUBP. ISSN: 1673-9108.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8843	Other	Liu, Zhi-yong; Xu, Yan-hua; Zhao, Xian-guang	2012	Precipitation treatment of glyphosate mother liquor	Ahui Nongye Kexue, (2012) Vol. 40, No. 29, pp. 14271-14273. CODEN: ANKEEN. ISSN: 0517-6611.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8844	Other	Liu, Zhiying; Zhu, Mingxin; Yu, Peng; Xu, Yanhua; Zhao, Xianguang	2013	Pretreatment of membrane separation of glyphosate mother liquor using a precipitation method	Desalination (2013), Volume 313, pp. 140-144 ISSN: 0011-9164 Published by: Elsevier B.V. Source Note: 2013 Mar. 15, v. 313	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8845	Other	Lloyd, Gareth O.; Steed, Jonathan W.	2011	Anion tuning of the rheology, morphology and gelation of a low molecular weight salt hydrogelator	Soft Matter (2011), 7(1), 75-84 CODEN: SMOABF; ISSN: 1744-683X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8846	Other	Lockridge, Oksana (Reprint); Norgren, Robert B., Jr.; Johnson, Rudolph C.; Blake, Thomas A.	2016	Naturally Occurring Genetic Variants of Human Acetylcholinesterase and Butyrylcholinesterase and Their Potential Impact on the Risk of Toxicity from Cholinesterase Inhibitors	CHEMICAL RESEARCH IN TOXICOLOGY, (SEP 2016) Vol. 29, No. 9, pp. 1381-1392. ISSN: 0893-228X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8847	Other	Lodewyk, Michael W.; Lui, Victor G.; Tamillo, Dean J. (correspondence)	2010	Synthesis of (sulfonyl)methylphosphonate analogs of prenyl diphosphates.	Tetrahedron Letters, (6 Jan 2010) Vol. 51, No. 1, pp. 170-173. Refs: 51 ISSN: 0040-4039 CODEN: TELEAV	Publication on (organic) chemistry/ synthesis
8848	Other	Logsdon, Leigh A.; Scharidon, Christopher L.; Ramalingam, Vijayakumar; Kwee, Sharon K.; Urbach, Adam R. (correspondence)	2011	Nanomolar binding of peptides containing noncanonical amino acids by a synthetic receptor.	Journal of the American Chemical Society, (26 Oct 2011) Vol. 133, No. 42, pp. 17087-17092. Refs: 30 ISSN: 0002-7863; E-ISSN: 1520-5126 CODEN: JACSAT	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8849	Other	Logvinov, A. V.; Mishchenko, V. N.; Logvinov, V. A.; Moiseev, V. V.; Shevchenko, A. G.	2019	Theory and practice of creation of biotechnological sugar beet hybrids.	Sakharnaya Svekla (2019), Number 2, pp. 10-18, 17 refs. ISSN: 0036-3359 Published by: Sakharnaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Transgenic crop
8850	Other	Longo, Roberto C.; Cho, Kyeongjae; Schimidi, Wolf Gero; Chabal, Yves J.; Thissen, Peter	2013	Monolayer Doping via Phosphonic Acid Grafting on Silicon: Microscopic Insight from Infrared Spectroscopy and Density Functional Theory Calculations	Advanced Functional Materials (2013), 23(27), 3471-3477 CODEN: AFMDC6; ISSN: 1616-301X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8851	Other	Longo, Roberto C.; Mattson, Eric C.; Vega, Abraham; Cabrera, Wilfredo; Cho, Kyeongjae; Chabal, Yves; Thissen, Peter	2016	Atomic Mechanism of Arsenic Monolayer Doping on oxide-free Silicon(111)	MRS Advances (2016), 1(33), 2345-2353 CODEN: MARDCQ; ISSN: 2059-8521	Test substance was not the active ingredient glyphosate or a relevant metabolite
8852	Other	Lomberg Tuomas; Aiba Yuchiro; Hamano Yuya; Miyajima Yoshitaka; Sumaoka Jun; Komiyama Makoto	2010	Oxidation of an oligonucleotide-bound Ce(III)/multiphosphate complex for site-selective DNA scission.	Chemistry (Weinheim an der Bergstrasse, Germany), (2010 Jan 18) Vol. 16, No. 3, pp. 855-9. Journal code: 9513783. E-ISSN: 1521-3765. L-ISSN: 0947-6539.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8853	Other	Lopez-Cubillos, Sofia (Reprint Author)	2019	Colombia: honour pollinator protection.	Nature (London), (SEP 12 2019) Vol. 573, No. 7773, pp. 156. http://www.nature.com/nature/index.html . CODEN: NATUAS. ISSN: 0028-0836. E-ISSN: 1476-4687.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8854	Other	Lorenzo, Encarnacion (Reprint) Guerrero-Esteban, Tamara; Gutierrez-Sanchez, Cristina; Revenga-Parra, Monica; Pariente, Felix; Lorenzo, Encarnacion	2019	Enhanced electrochemiluminescence by ZnO nanowires for taurine determination	TALANTA, (1 NOV 2019) Vol. 204, pp. 63-69. ISSN: 0039-9140.	Test substance not gly/metab
8855	Other	Lou, Ben-Yong; Lin, Qi	2011	Synthesis and crystal structure of a CuII coordination polymer of H2Adefovir (H2Adefovir = [(2-(6-amino-9H-purin-9-yl)ethoxy)methyl]phosphonic acid)	Chinese Journal of Structural Chemistry (2011), 30(7), 1059-1063 CODEN: CJSCBE	Publication on (organic) chemistry/ synthesis
8856	Other	Love-Nkansah, Chastity	2019	Determination of anionic polar pesticides as residual impurities in pesticide formulations by LC-MS/MS	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGRO-0073. CODEN: 69XYT5.	Analytical method development or validation without information useful for the risk assessment.

8857	Other	Lu Gui-Hua; Cheng Jing; Zhu Yin-Ling; Wang Gu-Hao; Pang Yan-Jun; Yang Rong-Wu; Wang Xiao-Ming; Qi Jinhong; Yang Yong-Hua Lu Gui-Hua	2018	Impact of Glyphosate on the Rhizosphere Microbial Communities of An EPSPS-Transgenic Soybean Line ZUTS31 by Metagenome Sequencing.	Current genomics, (2018 Jan) Vol. 19, No. 1, pp. 36-49. Journal code: 100960527. ISSN: 1389-2029. L-ISSN: 1389-2029. Report No.: PMC-PMC5817875.	Transgenic crop
8858	Other	Lu, Bao-Rong (Reprint Author); Snow, Allison A.; Yang, Xiao; Wang, Wei	2014	Scientific data published by a peer-reviewed journal should be properly interpreted: a reply to the letter by Gressel et al. (2014).	New Phytologist, (APR 2014) Vol. 202, No. 2, pp. 363-366. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1469-8137 . CODEN: NEPHAV. ISSN: 0028-646X. E-ISSN: 1469-8137.	Transgenic crop
8859	Other	Lu, Gui-Hua; Tang, Cheng-Yi; Cheng, Jing; Wang, Gu-Hao; Zhu, Yin-Ling; Qi, Jin-Liang (Reprint); Yang, Yong-Hua (Reprint) Lu, Gui-Hua Hua, Xiao-Mei	2018	Effects of an EPSPS-transgenic soybean line ZUTS31 on root-associated bacterial communities during field growth	PLOS ONE, (6 FEB 2018) Vol. 13, No. 2. ISSN: 1932-6203.	Transgenic crop
8860	Other	Lu, Yanchao; Sun, Qingqing; Hu, Baolong; Chen, Xiangli; Miao, Rong; Fang, Yu	2016	Synthesis and sensing applications of a new fluorescent derivative of cholesterol	New Journal of Chemistry, (2016) Vol. 40, No. 2, pp. 1817-1824. CODEN: NJCHE5. ISSN: 1144-0546.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8861	Other	Lucca, Bruno Gabriel; Petroni, Jacqueline Marques; Ferreira, Valdir Souza	2017	Voltammetric determination of insecticide thiodicarb through its electrochemical reduction using novel solid amalgam electrode fabricated with silver nanoparticles	Electrochimica Acta (2017), 246, 748-756 CODEN: ELCAAV; ISSN: 0013-4686	Analytical method development or validation without information useful for the risk assessment.
8862	Other	Lucio, F. R. (Reprint) Barros, A. A. M., Toledo, R. E. B.; Victoria Filho, R. Pitelli, R. A.	2018	SUSCEPTIBILITY AMONG POPULATIONS OF CRABGRASS TO HERBICIDES INHIBITING PHOTOSYSTEM II	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Test substance not gly/metab
8863	Other	Luck, J. D. (Reprint) Luck, J. D. (Reprint); Pitha, S. K.; Shearer, S. A.; Higgins, S. F.; Mueller, T. G.; Dillon, C. R.; Fulton, J. P.	2010	Potential for pesticide and nutrient savings via map-based automatic boom section control of spray nozzles	COMPUTERS AND ELECTRONICS IN AGRICULTURE, (JAN 2010) Vol. 70, No. 1, pp. 19-26. ISSN: 0168-1699.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8864	Other	Ludwig, M. P.; Dutra, L. M. C.; Luca Filho, O. A.; Zahot, L.; Ury, D.; Lisboa, J. I.; Jauer, A.	2010	Morphological characteristics of the conventional soybean and Roundup ReadyTM genotypes according to the sowing season and seed densities. Características morfológicas de cultivares de soja convencionais e Roundup ReadyTM em função da época e densidade de	Ciencia Rural (2010), Volume 40, Number 4, pp. 759-767, 17 refs. ISSN: 0103-8478 DOI: 10.1590/S0103-8478201000040003 Published by: Centro de Ciências Rurais, Universidade Federal de Santa Maria, Santa Maria URL (Availability): http://www.scielo.br/scielo	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8865	Other	Luke, Claudia (correspondence); Speth, Daan R.; Kox, Martine A.R.; Jetten, Mike S.M.; Villanueva, Laura; Jetten, Mike S.M.; Jetten, Mike S.M.	2016	Metagenomic analysis of nitrogen and methane cycling in the Arabian Sea oxygen minimum zone.	PeerJ, (2016) Vol. 2016, No. 4, art. e1924. Refs: 96 E-ISSN: 2167-8359	Test substance was not the active ingredient glyphosate or a relevant metabolite
8866	Other	Lundry Denise R Burns J Ausin; Nemeth Margaret A; Riordan Susan G	2013	Composition of grain and forage from insect-protected and herbicide-tolerant corn, MON 89034 × TC1507 × MON 88017 × DAS-59122-7 (SmartStax), is equivalent to that of conventional corn (Zea mays L.).	Journal of agricultural and food chemistry, (2013 Feb 27) Vol. 61, No. 8, pp. 1991-8. Electronic Publication Date: 12 Feb 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
8867	Other	Luo Tong; Fu WeiWen; Guo LaYun; Wang HuiXia; Luo T.; Fu, W. W.; Guo, L. Y.; Wang, H. X.	2018	Determination of glyphosate and aminomethyl phosphonic acid residues in tea by QuEChERS and gas chromatography-triple quadrupole mass spectrometry.	Food Research and Development (2018), Volume 39, Number 14, pp. 153-158, 13 refs. ISSN: 1005-6521 Published by: Tianjin Food Research Institute Co. Ltd, Tianjin URL (Availability): http://www.tjfood.com.cn	Analytical method development or validation without information useful for the risk assessment.
8868	Other	Luo Tong; Fu WeiWen; Guo LaYun; Wang HuiXia; Wen Hong; Luo, T.; Fu, W. W.; Guo, L. Y.; Wang, H. X.; Wen, H.	2018	Determination of glyphosate residues in different kinds of grains by ion chromatography.	Journal of Food Safety and Quality (2018), Volume 9, Number 1, pp. 161-166, 15 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or validation without information useful for the risk assessment.
8869	Other	Luo, Hui; Hu, Deyu; Wu, Jian; He, Ming; Jin, Linhong; Yang, Song; Song, Baran (correspondence)	2012	Rapid synthesis and antiviral activity of (Quinazolin-4-Ylamino)methyl-phosphonates through microwave irradiation.	International Journal of Molecular Sciences, (June 2012) Vol. 13, No. 6, pp. 6730-6746. Refs: 32 E-ISSN: 1422-0067	Publication on (organic) chemistry/ synthesis
8870	Other	Luo, Meng-Han; Dou, Hong-Xi; Wang, Kui; Feng, Yu-Xin; Xing, Si-Yang; Zhu, Bo-Lin; Wu, Yue	2019	pH-Selective Fluorescent Enhancement with Glyphosate in Aqueous Media	ChemistrySelect (2019), 4(18), 5228-5234 CODEN: CHEMUD; ISSN: 2365-6549	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8871	Other	Luo, Tian-xiao; Yan, Wen-de; Gao, Chao; Chen, Jianguo	2015	Purification of two kinds of agro-forestry ecosystem to pesticide residues in central southern hill area	Zhongnan Linye Keji Daxue Xuebao, (2015) Vol. 35, No. 2, pp. 85-89. CODEN: ZLKDA5. ISSN: 1673-923X.	Evaluation of different pesticides in China forestry ecosystems
8872	Other	Luo, Zhi; Zhang, Ying; Chai, Wei	2014	Process risk analysis of glyphosate plant by pure oxygen oxidation method	Sichuan Huagong, (2014) Vol. 17, No. 4, pp. 36-39. CODEN: SHUA9. ISSN: 1672-4887.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8873	Other	Luo, Zhi-Wen; Wang, Li-Li; Zou, Hong-Fei (Reprint) Luo, Zhi-Wen; Lv, Xiao-Wen; Zhang, Yue-Hua	2019	INFLUENCE OF RESIDUE CONCENTRATIONS OF BUTACHLOR-BASED HERBICIDE FACTOR	FRESENIUS ENVIRONMENTAL BULLETIN, (2019) Vol. 28, No. 11A, pp. 8919-8928. ISSN: 1018-4619.	Test substance not gly/metab
8874	Other	Lutnicka, Hanna Bojarski, Bartosz (Reprint); Witeska, Malgorzata Tombariewicz, Barbara Formicki, Grzegorz	2019	Exposure to herbicide limonin results in alterations in hematological profile and stress biomarkers of common carp (Cyprinus carpio)	ECOTOXICOLOGY, (JAN 2019) Vol. 28, No. 1, pp. 69-75. ISSN: 0963-9292.	Test substance not gly/metab
8875	Other	Lutnicka, Hanna; Pankiewicz, Lech Bojarski, Bartosz (Reprint); Witeska, Malgorzata Krol, Teodora; Trybus, Wojciech; Trybus, Ewa; Kopacz-Bednarska, Anna	2018	Hematological Parameters and Ultrastructure of Hematopoietic Tissues in Common Carp (Cyprinus carpio L.) Exposed to Sublethal Concentration of Pendimethalin	FOLIA BIOLOGICA-KRAKOW, (2018) Vol. 66, No. 3, pp. 121-132. ISSN: 0015-5497.	Test substance not gly/metab

8876	Other	Lutzenkirchen J; Zimmermann R; Proccaini T; Filby A; Kupcik T; Kuttner D; Abdelmonem A; Schild D; Rabung T; Plaschke M; Brandenstein F; Werner C; Geckels H	2010	An attempt to explain bimodal behaviour of the sapphire c-plane electrolyte interface.	Advances in colloid and interface science, (2010 Jun 14) Vol. 157, No. 1-2, pp. 61-74. Electronic Publication Date: 30 Mar 2010 Journal code: 8706645. E-ISSN: 1873-3727. L-ISSN: 0001-8686.	Publication on (organic) chemistry/ synthesis
8877	Other	Luz, V. G.; Siqueira, C. E. G.; La-Rotta, E. I. G.; Miquilin, I. de O. C.; Correa Filho, H. R.; de O. C. Miquilin, I.	2015	Food (in)security and nutrition, self-perception of health and use of pesticides: the case of family farmers of Itauna, Sao Paulo. (In)Seguranca alimentar e nutricional, auto percepcao da saude e uso de agrototoxicos: o caso dos agricultores familiares de Itauna	Seguranca Alimentar e Nutricional (2015), Volume 22, Number 2, pp. 729-741, 38 refs. ISSN: 1808-8023 Published by: Nucleo de Estudos e Pesquisas em Alimentacao, Campinas URL (Availability): http://periodicos.bc.unicamp.br/ojs/index.php/san/article/view/8	Articles dealing with political / socio / economic analysis.
8878	Other	Ly Yan-Ran; He Run-Kai; Chen Zhao-Yue; Li Xin; Xu Yue-Hua	2020	Fabrication of hierarchical copper sulfide/bismuth tungstate p-n heterojunction with two-dimensional (2D) interfacial coupling for enhanced visible-light photocatalytic degradation of glyphosate.	Journal of colloid and interface science, (2020 Feb 15) Vol. 560, pp. 293-302. Electronic Publication Date: 19 Oct 2019 Journal code: 0043125. E-ISSN: 1095-7103. L-ISSN: 0021-9797.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8879	Other	Lyagin Ilya V; Efremenko Elena N; Lyagin Ilya V; Efremenko Elena N; Andrianova Mariia S	2016	Extensive hydrolysis of phosphonates as unexpected behaviour of the known His6-organophosphorus hydrolase.	Applied microbiology and biotechnology, (2016 Jul) Vol. 100, No. 13, pp. 5829-38. Electronic Publication Date: 2 Mar 2016 Journal code: 8406612. E-ISSN: 1432-0614. L-ISSN: 0175-7598.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8880	Other	Lyagin, Ilya; Efremenko, Elena	2019	Theoretical evaluation of suspected enzymatic hydrolysis of Novichok agents	Catalysis Communications, (2019) Vol. 120, pp. 91-94. CODEN: CCAOAC. ISSN: 1566-7367.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8881	Other	Lyons Kristina	2018	Chemical warfare in Colombia, evidentiary ecologies and semi-actuating practices of justice.	Social studies of science, (2018 Jun) Vol. 48, No. 3, pp. 414-437. Electronic Publication Date: 23 Mar 2018 Journal code: 7506743. ISSN: 0306-3127. L-ISSN: 0306-3127.	Glyphosate use in Columbia for antidrug activities
8882	Other	Lystad, A.; Peters, T.; Sprague, C.	2019	Sugar beet tolerance and rotational crop safety from ethofumesate 4SC applied postemergence.	International Sugar Journal (2019), Volume 121, Number 1443, 227 p. ISSN: 0020-8841	Test substance not gly/metab
8883	Other	Ma, Feng-Ji; Liu, Shu-Xia; Sun, Chun-Yan; Liang, Da-Dong; Ren, Guo-Jian; Wei, Feng; Chen, Ya-Guang; Su, Zhong-Min	2011	A Sodalite-Type Porous Metal-Organic Framework with Polyoxometalate Templates: Adsorption and Decomposition of Dimethyl Methylphosphonate	Journal of the American Chemical Society, (2011) Vol. 133, No. 12, pp. 4178-4181. CODEN: JACSAT. ISSN: 0002-7863.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8884	Other	Ma, Kai-Liang; Wei, Wen-Jun; Li, Hang-Ying; Dong, Shi-Hui; Gao, Kun (correspondence); Song, Qiu-Yan	2019	Meroterpenoids with diverse ring systems and diterpene-type secondary metabolites from <i>Phyllosticta capitulensis</i> and their phytotoxic activity.	Tetrahedron, (16 August 2019) Vol. 75, No. 33, pp. 4611-4619. Refs: 26 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAB	Test substance not gly/metab
8885	Other	Ma, Shuai; Jia, Jing-Yu; Yuan, Hong; Cao, Sheng-Hua (correspondence)	2013	Synthesis of telavancin.	Chinese Journal of New Drugs, (2013) Vol. 22, No. 23, pp. 2809-2812. Refs: 12 ISSN: 1003-3734	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8886	Other	Ma, Wenying (correspondence); Tang, Shi; Xie, Guangzhong; Ma, Wenying (correspondence); Wei, Yaohua	2017	Simple biosensing method to detect DMMP based on QCM transducer and acetylcholine esterase sensitive film.	Micro and Nano Letters, (1 Feb 2017) Vol. 12, No. 2, pp. 113-116. Refs: 18 E-ISSN: 1750-0443	Test substance was not the active ingredient glyphosate or a relevant metabolite
8887	Other	Ma, Yongsi; Zhu, Yuanzha; Zang, Jianjun; Jiang, Gary	2010	Metabolism of anti-glyphosate soybean meal exogenous DNA in <i>Gallus domesticus</i>	Silao Yanju (2010), (4), 7-8 CODEN: SYIABZ; ISSN: 1002-2813	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8888	Other	Macagno Joana; Lescano Maria R; Berli Claudio L A	2019	Milli-channel array for direct and quick reading of root elongation bioassays.	Ecotoxicology and environmental safety, (2019 Aug 30) Vol. 178, pp. 51-57. Electronic Publication Date: 13 Apr 2019 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Bioassay development
8889	Other	MacDonald, J Douglas; Angers, Denis A; Rochette, Philippe; Chantigny, Martin H; Royer, Isabelle; Gasser, Marc-Olivier	2010	Plowing a Poorly Drained Grassland Reduced Soil Respiration	Soil Science Society of America journal (2010), pp.2067-2076 ISSN: 1435-0661 Published by: Soil Science Society Source Note: 2010 Nov., v. 74, no. 6	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8890	Other	MacDonald, J Douglas; Chantigny, Martin H; Angers, Denis A; Rochette, Philippe; Royer, Isabelle; Gasser, Marc-Olivier	2011	Soil soluble carbon dynamics of manured and unmanured grasslands following chemical kill and ploughing	Geoderma (2011), Volume 164, Number 1-2, pp. 64-72 ISSN: 0016-7061 Published by: Elsevier B.V. Source Note: 2011 Aug. 15, v. 164, no. 1-2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8891	Other	MacDonald, J Douglas; Rochette, Philippe; Chantigny, Martin H; Angers, Denis A; Royer, Isabelle; Gasser, Marc-Olivier	2011	Ploughing a poorly drained grassland reduced N2O emissions compared to chemical fallow	Soil & tillage research (2011), Volume 111, Number 2, pp. 123-132 ISSN: 0167-1987 Published by: Elsevier B.V. Source Note: 2011 Jan., v. 111, no. 2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8892	Other	MacDonald, Mary (correspondence); Lanier, Marion; Cashman, John	2010	Solid-phase synthesis of phosphonylated peptides.	Synlett, (2010) No. 13, pp. 1951-1954. Refs: 22 ISSN: 0936-5214; E-ISSN: 1437-2096 CODEN: SYNLES	Publication on (organic) chemistry/ synthesis
8893	Other	Machado, L. A. Z.; Valle, C. B. do; do Valle, C. B.	2011	Agronomic performance of palisade grass genotypes in succession to soybean. Desempenho agronomico de genotipos de capim-braquiaria em sucesso a soja.	Pesquisa Agropecuaria Brasileira (2011), Volume 46, Number 11, pp. 1454-1462, 29 refs. ISSN: 0100-204X DOI: 10.1590/S0100-204X2011001100006 Published by: Empresa Informacao Tecnologica, Brasilia URL (Availability): http://www.scielo.br/pab	not related to application of substance of concern
8894	Other	Machida, Mayumi; Lonari, Gyorgy; Britten, Richard A	2010	Low (60 cGy) doses of 56Fe HZE-particle radiation lead to a persistent reduction in the glutamatergic readily releasable pool in rat hippocampal synaptosomes	Radiation Research, (2010) Vol. 174, No. 5, pp. 618-623. CODEN: RAREAE. ISSN: 0033-7587.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

8895	Other	Maciel, C. D. G.; Guerra, N.; Oliveira Neto, A. M.; Poretine, J. P.; Bastos, S. L. W.; Dias, N. M. S.	2010	Static superficial tension of glyphosate and chlorimuron-ethyl tank mixtures with or without adjuvants. Tensão superficial estática de misturas em tanque de glyphosate-chlorimuron-ethyl isoladas ou associadas com adjuvantes.	Planta Daninha (2010), Volume 28, Number 3, pp. 673-685, 30 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000300025 Published by: Sociedade Brasileira da Ciência das Plantas Daninhas, Viosa URL (Availability): http://www.scielo.br/pdf/pdv/28n3/25.pdf	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8896	Other	Mackie John C; Kennedy Eric M	2019	Pyrolysis of Glyphosate and Its Toxic Products.	Environmental science & technology, (2019 Dec 03) Vol. 53, No. 23, pp. 13742-13747. Electronic Publication Date: 12 Nov 2019 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Computation of thermal degradation products
8897	Other	Mackman, Richard L. (correspondence); Ray, Adrian S.; Hui, Hon C.; Zhang, Lijun; Birkus, Gabriel; Bojamma, Constantine G.; Desai, Manoj C.; Douglas, Janet	2010	Discovery of GS-9131: Design, synthesis and optimization of amidate prodrugs of the novel nucleoside phosphonate HIV reverse transcriptase (RT) inhibitor GS-9148.	Biorganic and Medicinal Chemistry, (15 May 2010) Vol. 18, No. 10, pp. 3606-3617. Refs: 26 ISSN: 0968-0896 CODEN: BMECEP	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8898	Other	Maddah, B.; Motahari, A.; Moghimi, A.	2010	High capacity anion-exchange resin as a solid-phase extraction for determination of methylphosphonic acid	Separation Science and Technology (2010), 45(16), 2363-2367 CODEN: STSTED; ISSN: 0149-6395	Publication on (organic) chemistry/ synthesis
8899	Other	Maeda, Hideo; Karim, Md. Rezaul; Kato, Hiroshi Murata, Kazumasa Sakuma, Nozomi; Takei, Satomi; Tozawa, Yuzuru (Reprint) Yamazaki, Akihiko.	2019	A rice gene that confers broad-spectrum resistance to beta-triketone herbicides	SCIENCE, (26 JUL 2019) Vol. 365, No. 6451, pp. 393-396. ISSN: 0036-8075.	Transgenic crop
8900	Other	Maeda, Kazuyuki	2018	Metal phosphonate mesoporous materials	Journal of the Society of Inorganic Materials, Japan (2018), 25(394), 168-174 CODEN: JSIJFR; ISSN: 1345-3769	Test substance was not the active ingredient glyphosate or a relevant metabolite
8901	Other	Maestro, Aitor; Martín-Encinas, Endika; Alonso, Concepcion; Martínez de Marigorta, Edox; Rubiales, Gloria; Vicario, Javier (correspondence); Palacios, Francisco;	2018	Synthesis of novel antiproliferative hybrid bis-(3-indolyl)methane phosphonate derivatives.	European Journal of Medicinal Chemistry, (5 October 2018) Vol. 158, pp. 874-883. Refs: 71 ISSN: 0223-5234; E-ISSN: 1768-3254 CODEN: EJMCAS	Publication on (organic) chemistry/ synthesis
8902	Other	Mahapatra, Kalyani; De, Sayanti; Banerjee, Samrat; Roy, Sujit	2019	Pesticide mediated oxidative stress induces genotoxicity and disrupts chromatin structure in fenugreek (Trigonella foenum-graecum L.) seedlings	Journal of Hazardous Materials, (2019) Vol. 369, pp. 362-374. CODEN: JHMAD9. ISSN: 0304-3894.	Test substance not gly/metab
8903	Other	Mahato, TH; Prasad, GK; Singh, Beer; Batra, K; Ganesan, K	2010	Mesoporous manganese oxide nanobelt for decontamination of sarin, sulphur mustard and chloro ethyl ethyl sulphide	Microporous and Mesoporous Materials, Vol. 132, no. 1-2, pp. 15-21. Jul 2010. ISSN: 1387-1811 DOI: 10.1016/j.micromeso.2009.05.035 Published by: Elsevier BV	Test substance was not the active ingredient glyphosate or a relevant metabolite
8904	Other	Mahdavi, S.; Khanmohammadi, H.; Mastari-Farahani, M.	2018	Surface functionalized cadmium telluride quantum dots for the optical detection and determination of herbicides	Journal of Materials Science: Materials in Electronics (2018), 29(8), 6254-6259 CODEN: JSMEEV; ISSN: 0957-4522	Analytical method development or validation without information useful for the risk assessment.
8905	Other	Mallard, Emilie; Pare, David; Munson, Alison D.	2010	Soil carbon stocks and carbon stability in a twenty-year-old temperate plantation	Soil Science Society of America Journal (2010), 74(5), 1775-1785 CODEN: SSSD4; ISSN: 0361-5995	Test substance not gly/metab
8906	Other	Makarotseva, Natalja; Seiman, Andrus; Vaher, Merike; Kaljurand, Mihkel	2010	Analysis of the degradation products of chemical warfare agents using a portable capillary electrophoresis instrument with various sample injection devices	Procedia Chemistry, (2010) Vol. 2, No. 1, pp. 20-25. CODEN: PCRHBG. ISSN: 1876-6196.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8907	Other	Malszewska, Justyna (Reprint); Tegowska, Eugenia	2018	Toxicity of Insecticide Carrier Solvent: Effect of Xylene on Hemolymph Biochemical Parameters in <i>Blauberus giganteus</i> L.	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2018) Vol. 27, No. 5, pp. 2385-2390. ISSN: 1230-1485.	Test substance not gly/metab
8908	Other	Manallil, Sudheesh (Reprint); Chauhan, Bhagirth Singh (Reprint) Manallil, Sudheesh (Reprint)	2018	Germination ecology of <i>Sonchus oleraceus</i> L. in the northern region of Australia	CROP & PASTURE SCIENCE, (2018) Vol. 69, No. 9, pp. 926-932. ISSN: 1836-0947.	Test substance not gly/metab
8909	Other	Manav, M. Centre (Reprint); Sofos, Nicholas; Hove-Jensen, Bjarne; Brodersen, Ditlev E.; Sofos, Nicholas	2018	The ABe of Phosphonate Breakdown: A Mechanism for Bacterial Survival	BIOESSAYS, (2018 NOV 2018) Vol. 40, No. 11. ISSN: 0265-9247.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8910	Other	Mandrioli, D. (Reprint); Manservigi, F.; Panzocchi, S.; Falcioni, L.; Bua, L.; Manservigi, M.; Belpoggi, F.; Mandrioli, D. (Reprint); Manservigi, F.; Spina, M.	2019	Effects of Glyphosate-Based Herbicides at Doses Considered Safe (US ADI): Animal Evidence.	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, (SEP 2019) Vol. 60, Supp. [1], Sp. iss. SL pp. 42-43. MA S66. ISSN: 0893-6692.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
8911	Other	Mangas I; Vilanova E; Estevez J; Mangas I; Taylor P; Radic Z; Mangas I; Franca T C C; Franca T C C; Komives E	2016	Resolving pathways of interaction of mipafox and a sarin analog with human acetylcholinesterase by kinetics, mass spectrometry and molecular modeling approaches.	Archives of toxicology, (2016 Mar) Vol. 90, No. 3, pp. 603-16. Electronic Publication Date: 6 Mar 2015 Journal code: 0417615. E-ISSN: 1432-0738. L-ISSN: 0340-5761. Report No.: PMC-PMC4833118; MID-NIHMS773586.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8912	Other	Manison, V. E.; Kacheva, U. E.; Vasiliev, A. A.	2018	Use of humic acids in cattle production.	Agrarny nauchny zhurnal (2018), Number 5, pp. 35-36, 10 refs. ISSN: 2313-8432 DOI: 10.28983/aj.v05.472 Published by: Saratovskiy gosudarstvennyy agrarny universitet im. N.I. Vavilova, Saratov URL (Availability): http://agrojr.ru/index.php/aj/article	Test substance not gly/metab
8913	Other	Mason, Priti; Juglan, K. C.; Kaur, Kirandeep; Sethi, Nidhi; Kaur, J. P.	2017	Intermolecular interaction studies of glyphosate with water	AIP Conference Proceedings (2017), 1860(1, Recent Advances in Fundamental and Applied Sciences), 0200181-0200187 CODEN: APCPCS; ISSN: 0094-243X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8914	Other	Manos, Stavros; Konstantinou, Ioannis (Reprint) Triantafyllidis, Vassilios; Hela, Dimitra Triantafyllidis, Vassilios Manos, George	2010	Persistence of trifluralin in soil of oilseed rape fields in Western Greece	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, (2010) Vol. 90, No. 3-6, Sp. iss. SI, pp. 344-356. ISSN: 0306-7319.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8915	Other	Mansour, Oussama (correspondence); Kawas, Ghufan; Rasheed, Mouhammad Abu; Sakur, Amir Alhaj	2018	Applications of metal-organic frameworks (MOFs) to separation analytical techniques.	Research Journal of Pharmacy and Technology, (August 2018) Vol. 11, No. 8, pp. 3514-3522. Refs: 50 ISSN: 0974-3618; E-ISSN: 0974-360X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8916	Other	Manuel Arroyave, Jerson; Puccio, Virginia; Zanini, Graciela P.; Ayena, Marcelo J. (Reprint)	2018	Surface speciation of phosphate on goethite as seen by InfraRed Surface Titrations (IRST)	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY, (15 JUN 2018) Vol. 199, pp. 57-64. ISSN: 1386-1425.	Phosphate adsorption to soil
8917	Other	Marchi, S. R. (Reprint) Marchi, S. R. (Reprint) Martins, D., Costa, N., V; Carbonari, C. A. Silva, J. R., V	2011	Spray Deposition on Water Fern Plants in Function of Nozzle Tips and Population Arrangements with Water Hyacinth and Water Lettuce Plants	PLANTA DANINHA, (2011) Vol. 29, No. 1, pp. 77-84. ISSN: 0100-8358.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8918	Other	Marciano Daniele; Goldvaser Michael; Columbus Ishay; Zafrani Yossi	2011	Catalytic degradation of the nerve agent VX by water-swelled polystyrene-supported ammonium fluorides.	The Journal of organic chemistry, (2011 Oct 21) Vol. 76, No. 20, pp. 8549-53. Electronic Publication Date: 20 Sep 2011 Journal code: 2985193R. E-ISSN: 1520-6904. L-ISSN: 0022-3263.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8919	Other	Marciano, Daniele; Columbus Ishay; Elias Shlomo; Goldvaser Michael; Shoshanim Ofir; Ashkenazi Nissan; Zafrani Yossi	2012	Role of the P-F Bond in Fluoride-Promoted Aqueous VX Hydrolysis: An Experimental and Theoretical Study	Journal of organic chemistry (2012), pp. 10042-10049 ISSN: 1520-6904 Published by: American Chemical Society Source Note: 2012 Nov. 16, v. 77, no. 22	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8920	Other	Marek LeEita J Koskinen William C	2014	Simplified analysis of glyphosate and aminomethylphosphonic acid in water, vegetation and soil by liquid chromatography-tandem mass spectrometry.	Pest management science, (2014 Jul) Vol. 70, No. 7, pp. 1158-64. Electronic Publication Date: 26 Dec 2013 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Analytical method development or validation without information useful for the risk assessment.
8921	Other	Marinozzi, Maura (correspondence); Tondi, Silvia; Marcelli, Gloria; Giorgi, Gianluca	2014	Microwave-assisted cycloaddition of diisopropyl diazomethylphosphonate to electron-deficient alkenes: Synthesis of multifunctionalized phosphonopyrazolones and phosphonopyrazoles.	Tetrahedron, (9 Dec 2014) Vol. 70, No. 50, pp. 9485-9491. Refs: 49 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAB	Publication on (organic) chemistry/ synthesis
8922	Other	Marochi, Aroldo Ferreira, Antonio; Lopez Ovejero, Ramiro Fernando Takano, Hudson Kagueyama (Reprint) Oliveira Junior, Rubem Silveiro	2018	Managing glyphosate-resistant weeds with cover crop associated with herbicide rotation and mixture	CIENCIA E AGROTECNOLOGIA, (JUL-AUG 2018) Vol. 42, No. 4, pp. 381-394. ISSN: 1413-7054.	Test substance not gly/metab
8923	Other	Marquardt, Annelie; Scailin, Gerard; Wathen-Dunn, Kate; Botha, Frederik C.	2017	Yellow Canopy Syndrome (YCS) in Sugarcane is Associated with Altered Carbon Partitioning in the Leaf	Sugar Tech (2017), 19(6), 647-655 CODEN: STUECS; ISSN: 0972-1525	Test substance was not the active ingredient glyphosate or a relevant metabolite
8924	Other	Marques, Karolyina Oliveira (Reprint); Cardoso, Isabella Sichierski; Lima, Suzete Fernandes Jakelaitis, Adriano; Guimarães, Katia Cyllene Pereira, Leandro Spindola	2019	Production, fermentation profile, and nutritional quality of silage from corn and soybean intercropping	SEMINA-CIENCIAS AGRARIAS, (NOV-DEC 2019) Vol. 40, No. 6, Supp. [2], pp. 3143-3155. ISSN: 1676-546X.	Test substance not gly/metab
8925	Other	Marques, N. C. S. (Reprint) Marques, N. C. S. (Reprint); Rattis, L. Nomura, F.	2019	Local environmental conditions affecting anuran tadpoles' microhabitat choice and morphological adaptation	MARINE AND FRESHWATER RESEARCH, (2019) Vol. 70, No. 3, pp. 395-401. ISSN: 1323-1650.	Test substance not gly/metab
8926	Other	Marquez-Hernandez, Casilda (Reprint) Marquez-Hernandez, Candido (Reprint); Omar Puente-Valenzuela, C.; Muro-Perez, Gisela Luis Garcia-Hernandez, J.	2015	DETECTION OF CP4 EPSPS PROTEIN IN WEED FLORA IN TRANS-GENIC COTTON (Gossypium hirsutum) CROPS IN COMARCA LAGUNERA, MEXICO	AGROCIENCIA, (OCT-NOV 2015) Vol. 49, No. 7, pp. 739-747. ISSN: 1405-3195.	Transgenic crop
8927	Other	Marshalk, Cidnei; Bonfim-Mendonca, Patricia de Souza; Estivalet Svidzinski, Terezinha Inez; Kioshima, Erica Seki (Reprint) Marshalk, Cidnei; Vicente Seixas, Flavio Augusto	2019	Promising New Antifungal Treatment Targeting Chorismate Synthase from Paracoccidioides brasiliensis	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY, (JAN 2019) Vol. 63, No. 1. ISSN: 0066-4804.	Test substance not gly/metab
8928	Other	Martin, Steven M; Jason K Nosworthy; Robert C Scott; Jarrod Hardke; Gus M Lorenz; Ed Gbur	2018	Insecticide Seed Treatments Partially Safen Rice to Low Rates of Glyphosate and Imazethapyr	Weed technology (2018), Volume 32, Number 5, pp. 520-525 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Test substance not gly/metab
8929	Other	Martinez Gil Pablo Laguarda-Miro Nicolas; Canino Juan Soto; Peris Rafael Masot	2013	Glyphosate detection with ammonium nitrate and humic acids as potential interfering substances by pulsed voltammetry technique.	Talanta, (2013 Oct 15) Vol. 115, pp. 702-5. Electronic Publication Date: 25 Jun 2013 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or validation without information useful for the risk assessment.
8930	Other	Martinez, Asuncion; Osburne, Marcia S.; Sharma, Adrian K.; DeLong, Edward F.; Chisholm, Sallie W.	2012	Phosphite utilization by the marine picocyanobacterium Prochlorococcus MIT9301	Environmental Microbiology (2012), 14(6), 1363-1377 CODEN: ENMIFM; ISSN: 1462-2912	Test substance was not the active ingredient glyphosate or a relevant metabolite
8931	Other	Martinez, Asuncion; Ventouras, Laure-Anne; DeLong, Edward F. (correspondence); Martinez, Asuncion; Ventouras, Laure Anne; Wilson, Samuel T.; Karl, David M.; DeLong,	2013	Metatranscriptomic and functional metagenomic analysis of methylphosphonate utilization by marine bacteria.	Frontiers in Microbiology, (2013) Vol. 4, No. NOV. am. Article 340. Refs: 103 E-ISSN: 1664-302X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8932	Other	Martinez, Asuncion; Ventouras, Laure-Anne; Wilson, Samuel T.; Karl, David M.; DeLong, Edward F. [Reprint Author]	2013	Metatranscriptomic and functional metagenomic analysis of methylphosphonate utilization by marine bacteria.	Frontiers in Microbiology, (NOV 26 2013) Vol. 4, pp. Article No.: 340. http://www.frontiersin.org/microbiology/ ISSN: 1664-302X. E-ISSN: 1664-302X.	Test substance was not the active ingredient glyphosate or a relevant metabolite

8933	Other	Martinez, Gary (correspondence); Afzal, Roha; Barkey, Natalie; Gillies, Robert; Mash, Eugene A.	2016	Hyperpolarized 31P Phosphonates; Initial in vivo Experience.	Molecular Imaging and Biology, (July 2016) Vol. 18, No. 1, Suppl. SUPPL. 1, pp. S1848-S1849. Abstract Number: 2328324. Meeting Info: 2015 World Molecular Imaging Congress, WMIC, 2015, Honolulu, HI, United States. 02 Sep 2015-05 Sep 2015 ISSN: 1860-2002	Test substance was not the active ingredient glyphosate or a relevant metabolite
8934	Other	Martinez, Rodrigo Javier; Farrell, James (Reprint)	2017	Understanding Nitritosis(methylenephosphonic acid) reactions with ferric hydroxide	CHEMOSPHERE, (MAY 2017) Vol. 175, pp. 490-496. ISSN: 0045-6535.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8935	Other	Martinez-Fernandez, Gonzalo (correspondence); Denman, Stuart E.; McSweeney, Christopher S.; Duval, Stephane; Kindermann, Maik; Schirra, Horia J.	2018	3-NOP vs. halogenated compound: Methane production, ruminal fermentation and microbial community response in forage fed cattle.	Frontiers in Microbiology, (7 Aug 2018) Vol. 9, No. AUG. art. 1582. Refs: 58 E-ISSN: 1664-302X	Test substance was not the active ingredient glyphosate or a relevant metabolite
8936	Other	Martinez-Villarreal Rodolfo Garza-Romero Tamar S.; Moreno-Medina Victor R.; Hernandez-Delgado Sanjuana; Mayek-Perez Netzahualcoyotl	2016	Biochemical basis of tolerance to osmotic stress in phytopathogenic fungus: The case of <i>Macrophomina phaseolina</i> (Tassi) Gold. Bases bioquímicas de la tolerancia al estrés osmótico en hongos fitopatógenos: el caso de <i>Macrophomina phaseolina</i> (Tassi) Gold.	Revista Argentina de microbiología, (2016 Oct - Dec) Vol. 48, No. 4, pp. 347-357. Electronic Publication Date: 27 Oct 2016 Journal code: 8002834. ISSN: 0325-7541. L-ISSN: 0325-7541.	Test substance not gly/metab
8937	Other	Martins, Mauricio L. (Reprint) Brum, Aline; Dotta, Geovana; Roubedakis, Katina; Gonçalves, Eduardo L. T.; Garcia, Patrícia; Martins, Mauricio	2014	Hematological and histopathological changes in silver catfish <i>Rhamdia quelen</i> (Siluriformes) exposed to clomazone herbicide in the Madre River, Santa Catarina State, Southern Brazil	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (4 MAR 2014) Vol. 49, No. 3, pp. 169-175. ISSN: 0360-1234.	Test substance not gly/metab
8938	Other	Marsalia, Robin G; Cadotte, Marc W; Holt, Jodie S	2010	Phenology as a basis for management of exotic annual plants in desert invasions	Journal of applied ecology (2010), Volume 47, Number 6, pp. 1290-1299 ISSN: 0021-8901 Published by: Blackwell Publishing Ltd Source Note: 2010 Dec., v. 47, no. 6	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8939	Other	Marx-Stoeling, P. (Reprint) Zahn, E.; Knaebel, C.; Heise, T.; Marx-Stoeling, P. (Reprint); Kiese, S.; Wolfram, J.; Marx-Stoeling, P. (Reprint) Weiss, F.; Poetz, O.	2018	Mixture effects of two plant protection products in liver cell lines	FOOD AND CHEMICAL TOXICOLOGY, (FEB 2018) Vol. 112, pp. 299-309. ISSN: 0278-6915.	Test substance not gly/metab
8940	Other	Mary, Fanny; Arrachart, Guilhem (correspondence); Leydier, Antoine; Pellet-Rostaing, Stéphane	2019	Synthesis of organophosphorus ligands with a central oxygen atom and their applications in solvent extraction.	Tetrahedron, (26 July 2019) Vol. 75, No. 30, pp. 3968-3976. Refs: 40 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAB	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8941	Other	Marzari, G.; Cappellari, M. V.; Morales, G. M.; Fungo, F.	2017	Electrochemiluminescent detection of glyphosate using electrodes modified with self-assembled monolayers.	Analytical Methods (2017), Volume 9, Number 16, pp. 2452-2457, 45 refs. ISSN: 1975-9679 DOI: 10.1039/C7AY00506G Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://pubs.rsc.org/en/content/articlehtml/2017/ay/c7ay00506g?page=sea	Analytical method development or validation without information useful for the risk assessment.
8942	Other	Masagutova, E. M.; Pavlova, T. P.; Fridland, S. V.	2013	Intensification of aerobic biological treatment of waste waters	Ekologiya i Promyshlennost Rossii, (2013) No. Feb., pp. 38-39. CODEN: EPRKAS. ISSN: 1816-0395.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8943	Other	Masunas, John B. (Reprint) Samtani, Jayesh B.; Masunas, John B. (Reprint); Appleby, James E.; Samtani, Jayesh B.	2010	White Oak and Northern Red Oak Leaf Injury from Exposure to Chloracetamide Herbicides	HORTSCIENCE, (APR 2010) Vol. 45, No. 4, pp. 696-700. ISSN: 0018-5345.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8944	Other	Massot, F. (correspondence); Vazquez, S.; Giulietti, A.M.; Otera, J.M.; Merini, L.J.; Bailleres, M.	2015	Isolation and characterization of glyphosate degrading bacteria for rhizoremediation strategies.	Biocell, (2015) Vol. 39, Suppl. SUPPL. 2. Abstract Number: BT-P26. Meeting Info: 51st Annual Meeting Argentine Society for Biochemistry and Molecular Biology, SAIB 2015. Mar del Plata, Argentina. 03 Nov 2015-06 Nov 2015 ISSN: 0327-9545	Isolation of glyphosate-degrading bacterial strains
8945	Other	Mastri-Farahani, M.; Mahdavi, S.; Khanmohammadi, H.	2018	Chemically functionalized ZnS quantum dots as new optical nanosensor of herbicides	Materials Research Express (2018), 5(3), 035055/1-035055/6 CODEN: MREAC3; ISSN: 2053-1591	Article not about gly/metab
8946	Other	Mastroi, G. (Reprint) Mastroi, G. (Reprint) Di Candilo, M.; Bonatti, P. M.; Guidetti, C.; Focher, B.; Grippo, C.; Tamburini, E.	2010	Effects of selected pectinolytic bacterial strains on water-retting of hemp and fibre properties	JOURNAL OF APPLIED MICROBIOLOGY, (JAN 2010) Vol. 108, No. 1, pp. 194-203. ISSN: 1364-5072.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8947	Other	Matallo, M. B.; Almeida, S. D. B.; Franco, D. A. S.; Cerdeira, A. L.; Gazeiro, D. L. P.	2014	Glyphosate as a tool to produce shikimic acid in plants.	Planta Daninha (2014), Volume 32, Number 3, pp. 601-608, 31 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582014000300016 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosia URL (Availability): http://www.scielo.br/scielo.php?script=sci	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8948	Other	Matatagui, D.; Fontecha, J.; Fernandez, M.J.; Horrillo, M.C. (correspondence); Alexandre, M.; Garcia, I.; Cane, C.	2011	Array of Love-wave sensors based on quartz/Novolac to detect CWA simulants.	Talanta, (15 Sep 2011) Vol. 85, No. 3, pp. 1442-1447. Refs: 28 ISSN: 0039-9140 CODEN: TLNTA2	Test substance was not the active ingredient glyphosate or a relevant metabolite
8949	Other	Matczak-Jon, Ewa (Reprint); Sowa, Michal; Goldman, Waldemar; Duzmal, Marek; Wojciechowska, Agnieszka; Matczak-Jon, Ewa (Reprint); Slepokura,	2013	Structural characterization of pyridin-2-,3-, and-4-yl functionalized (iminodimethanediyl)bis(phosphonic) acids: Insight into the cobalt(II) and copper(II) complexes of pyridin-2-yl derivative	POLYHEDRON, (13 FEB 2013) Vol. 50, No. 1, pp. 398-409. ISSN: 0277-5387.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8950	Other	Mathews, Thomas P.; Carter, Melissa D.; Johnson, Darryl; Isenberg, Samantha L.; Graham, Leigh Ann; Thomas, Jerry D.; Johnson, Rudolph C.	2017	High-Confidence Qualitative Identification of Organophosphorus Nerve Agent Adducts to Human Butyrylcholinesterase	Analytical Chemistry (Washington, DC, United States), (2017) Vol. 89, No. 3, pp. 1955-1964. CODEN: ANCHAM. ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8951	Other	Mathies, Olivier (correspondence); Sikes, Travis; Kalatiika, Waruna D.; Petersen, Eric L.	2020	Ignition delay time and laminar flame speed measurements of mixtures containing diisopropyl-methylphosphonate (DIMP).	Combustion and Flame, (May 2020) Vol. 215, pp. 66-77. Refs: 41 ISSN: 0010-2180; E-ISSN: 1556-2921 CODEN: CBFMAO	Test substance was not the active ingredient glyphosate or a relevant metabolite

8952	Other	Mathon, B.; Coquery, M.; Miegé, C.; Vandeycké, A.; Choubert, J.-M. [Reprint Author]	2019	Influence of water depth and season on the photodegradation of micropollutants in a free-water surface constructed wetland receiving treated wastewater.	Chemosphere, (NOV 2019) Vol. 235, pp. 260-270. CODEN: CSMHAF. ISSN: 0045-6535. E-ISSN: 1879-1298.	Wastewater treatment
8953	Other	Matsuda, Fumio; Ishii, Jun; Kondo, Akihiko (correspondence) Matsuda, Fumio; Shirai, Tomokazu; Kondo, Akihiko (correspondence) Kondo, Akihiko	2013	Regulation of central carbon metabolism in Saccharomyces cerevisiae by metabolic inhibitors.	Journal of Bioscience and Bioengineering, (July 2013) Vol. 116, No. 1, pp. 59-64. Refs: 25 ISSN: 1389-1723; E-ISSN: 1347-4421 CODEN: JBBIF6	Test substance not gly/metab
8954	Other	Matsuta, Yumiko; Kobari, Takayuki; Kunashima, Sachiko; Kumakura, Yuhsoke; Shinada, Masashi; Higuchi, Kazuhiro; Kawasaki, Tomomi (correspondence)	2011	Highly diastereoselective Claisen rearrangement leading to vicinal quaternary carbons construction of oxindoles.	Tetrahedron Letters, (16 Nov 2011) Vol. 52, No. 46, pp. 6199-6202. Refs: 49 ISSN: 0040-4039; E-ISSN: 1873-3581 CODEN: TELEAY	Test substance was not the active ingredient glyphosate or a relevant metabolite
8955	Other	Matte, W. D. (Reprint) Cavaleri, S. D. Pereira, C. S.; Costa, W. B. Ikeda, F. S.	2019	RESIDUAL ACTIVITY OF DICLOSULAM APPLIED TO SOYBEAN ON COTTON CROP IN SUCCESSION	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Test substance not gly/metab
8956	Other	Matte, W. D.; Cavaleri, S. D.; Pereira, C. S.; Ikeda, F. S.; Poltronieri, F.	2018	Residual activity of [imazapic+imazapyr] applied to imidazolinones resistant soybean on cotton in succession.	Planta Daninha (2018), Volume 36, e018181240 p., 24 refs. ISSN: 0100-8358 DOI: 10.1590/s0100-83582018360100148 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosa URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext	Test substance not gly/metab
8957	Other	Mattes, Henri (correspondence); Caracache, David; Kalkman, Hans O.; Koller, Manuel	2010	<i>o</i> -Amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid (AMPA) antagonists: From bench to bedside.	Journal of Medicinal Chemistry, (12 Aug 2010) Vol. 53, No. 15, pp. 5367-5382. Refs: 157 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Pharmacological evaluation, not relevant
8958	Other	May, B.	2011	Potable water contamination emergency: the analytical challenge	Special Publication - Royal Society of Chemistry, (2011) Vol. 331, No. Water Contamination Emergencies, pp. 110-116. CODEN: SROCCO. ISSN: 0260-6291.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8959	Other	Maymon, M; U Shpatz; Y M Harel; E Levy; G Elkind; E Teverovsky; R Gofman; A Haberman; R Zemorski; N Ezra; Y Levi; G Or; N Galpaz; Y Israeli; S Freeman	2018	First Report of Fusarium oxysporum f. sp. cubense Tropical Race 4 Causing Fusarium Wilt of Cavendish Bananas in Israel	Plant disease (2018), Volume 102, Number 12, 2655 p. ISSN: 0191-2917 Published by: Plant Disease Source Note: 2018 Dec., v. 102, no. 12	Test substance not gly/metab
8960	Other	Mazouz Zouhour; Kalifat Rafik Rahali Seyfedine Fourati Najla; Zerrouki Chouki Aloui Nadia; Yaakoubi Nourdin	2017	Highly Selective Polypyrrole MIP-Based Gravimetric and Electrochemical Sensors for Picomolar Detection of Glyphosate.	Sensors (Basel, Switzerland), (2017 Nov 09) Vol. 17, No. 11. Electronic Publication Date: 9 Nov 2017 Journal code: 101204366. E-ISSN: 1424-8220. L-ISSN: 1424-8220. Report No.: PMC-PMCS712991.	Analytical method development or validation without information useful for the risk assessment.
8961	Other	Mazumder, Avik; Garg, Prabhat; Pardasani, Deepak; Kumar, Ajit; Purohit, Ajay Kumar; Dubey, Devendra Kumar	2011	Polymer supported N-benzyl-N-nitroso-4-toluensulfonamide: An improved reagent for the derivatization of the acidic markers of nerve agents	Analytical methods (2011), Volume 3, Number 7, pp. 1574-1581 ISSN: 1759-9679 Published by: The Royal Society of Chemistry Source Note: 2011 July 8, v. 3, no. 7	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8962	Other	Mazurek, B.; M Chmiel; B GA3recka	2017	Fatty Acids Analysis Using Gas Chromatography-Mass Spectrometer Detector (GCMSD) - Method Validation Based on Berry Seed Extract Samples	Food analytical methods (2017), Volume 10, Number 8, pp. 2868-2880 ISSN: 1936-9751 Published by: Springer US Source Note: 2017 Aug., v. 10, no. 8	Test substance not gly/metab
8963	Other	Mbanaso, F. U. (Reprint); Charlesworth, S. M.; Coupe, S. J. Newman, A. P. Nnadi, E. O.	2019	Reuse of materials from a Sustainable Drainage System device: Health, Safety and Environment assessment for an end-of-life Pervious Pavement Structure	SCIENCE OF THE TOTAL ENVIRONMENT, (10 FEB 2019) Vol. 650, Part 2, pp. 1759-1770. ISSN: 0048-9697.	Test substance not gly/metab
8964	Other	McAdam, Kevin; Kimpton, Harriet; Vas, Carl; Rusforth, David; Porter, Andrew; Rodu, Brad	2015	The acrylamide content of smokeless tobacco products	Chemistry Central Journal, (2015) Vol. 9, pp. 56/1-56/14. CODEN: CCJHA2. ISSN: 1752-153X.	Test substance not gly/metab
8965	Other	McBroom, Matthew W. (Reprint) Louch, Jeff. Ice, George G. Beasley, R. Scott; Chang, Mingteh	2013	Runoff of Silvicultural Herbicides Applied Using Best Management Practices	FOREST SCIENCE, (APR 2013) Vol. 59, No. 2, pp. 197-210. ISSN: 0015-749X.	Test substance not gly/metab
8966	Other	McCaulley, Cara L. (Reprint) McCaulley, Cara L. (Reprint); Young, Bryan G.	2019	Differential response of horseweed (<i>Conyza canadensis</i>) to halauxifen-methyl, 2,4-D, and dicamba	WEED TECHNOLOGY, (OCT 2019) Vol. 33, No. 5, pp. 673-679. ISSN: 0890-037X.	Test substance not gly/metab
8967	Other	McCaulley, Cara L.; Williams G. Johnson; Bryan G Young	2018	Efficacy of Halauxifen-Methyl on Glyphosate-Resistant Horseweed (<i>Erigeron canadensis</i>)	Weed science (2018), pp. 758-763 ISSN: 0043-1745 Published by: The Weed Science Society of America Source Note: 2018 Nov., v. 66, no. 6	Test substance not gly/metab
8968	Other	McCown, Spencer; Tom Barber; Jason K Norsworthy	2018	Response of Non-Dicamba-Resistant Soybean to Dicamba As Influenced by Growth Stage and Herbicide Rate	Weed technology (2018), Volume 32, Number 5, pp. 513-519 ISSN: 1550-2740 Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Test substance not gly/metab
8969	Other	McCullough, Patrick E.; Hart, Stephen E.; Gianfagna, Thomas; Chaves, Fabio	2011	Nitrogen influences bispyribac-sodium efficacy and metabolism in annual bluegrass (<i>Poa annua</i>) and creeping bentgrass (<i>Agrostis stolonifera</i>)	Weed Technology (2011), 25(3), 385-390 CODEN: WETEE9; ISSN: 0890-037X	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8970	Other	McDaniel, Les N. (correspondence); Romero, Nicholas A.; Coimbatore, Gopal; Cobb, George P.; Boyd, Jonathan	2010	Tandem capillary column gas chromatography-mass spectrometric determination of the organophosphate nerve agent surrogate dimethyl methylphosphonate in gaseous phase.	Talanta, (15 Jun 2010) Vol. 81, No. 4-5, pp. 1568-1571. Refs: 15 ISSN: 0039-9140 CODEN: TLNTA2	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

8971	Other	McEwan, Gavin	2018	Will the Government offer help on crop protection?	Horticulture Week, pp. 29, 20180101 ISSN: 0269-9478 Published by: Haymarket Business Publications Ltd., Teddington	letter to the editors/ not peer-reviewed
8972	Other	McGillcuddy, Nicola; Nesterenko, Ekaterina P.; Jones, Phil; Calderola, Dario; Onida, Barbara; Townsend, Ashley T.; Milev, Dimitar P.; Nesterenko, Pavel N.;	2013	Direct determination of transition metals in mussel tissue digests using high-performance chelation ion chromatography with monolithic silica based chelating ion exchangers	Analytical Methods (2013), 5(11), 2666-2673 CODEN: AMNGX; ISSN: 1759-9679	Analytical method development or validation without information useful for the risk assessment.
8973	Other	McGrah, J. Mitchell (Reprint Author); Panella, Lee	2019	Sugar Beet Breeding.	Goldman, J [Editor]. Plant Breed. Rev., (2019) pp. 167- 218. Plant Breeding Reviews, Vol 42. Publisher: JOHN WILEY & SONS INC, 111 RIVER ST, HOBOKEN, NJ 07030 USA. Series: Plant Breeding Reviews. CODEN: PBREE3. ISSN: 0730-2207. ISBN: 978-1-119-52131- 0(H).	Transgenic crop
8974	Other	McHenry Leemon B	2018	The Monsanto Papers: Poisoning the scientific well	The International journal of risk & safety in medicine, (2018) Vol. 29, No. 3-4, pp. 193-205. Journal code: 9100907. E-ISSN: 1878-6847. L-ISSN: 0924-6479.	Related to litigation
8975	Other	McVetty, P B E; J L Cutbrett, V Marwede; W Paulmann; O Sass; R W Duncan; W G D Fernando; G Li; C D Zelmer	2014	HYHEAR 1 hybrid Roundup ReadyX84 high erucic acid, low glucosinolate summer rape	Canadian journal of plant science (2014), Volume 94, Number 2, pp. 453-455 ISSN: 1918-1833 Published by: Agricultural Institute of Canada Source Note: 2014 Mar., v. 94, no. 2	Transgenic crop
8976	Other	Medunar, Caisue Carvalho (Reprint); Cirilo Carvalho, Luis Carlos Silva, Samuel de Assis; de Souza Lima, Juliao Soares Soares Tiburcio, Rafael Augusto	2018	Monitoring of eucalyptus sprouts control using digital images obtained by unmanned aerial vehicle	JOURNAL OF SUSTAINABLE FORESTRY, (2018) Vol. 37, No. 7, pp. 739-752. ISSN: 1054-9811.	Test substance not gly/metab
8977	Other	Meher, Prabina Kumar Sahu, Tammya Kumar; Gahoi, Shachi; Choudhury, Nalini Kanta; Rao, Atmakuri Ramakrishna (Reprint) Raghunandan, K.	2019	HRGPred: Prediction of herbicide resistant genes with k-mer nucleotide compositional features and support vector machine	SCIENTIFIC REPORTS, (28 JAN 2019) Vol. 9. ISSN: 2045-2322.	molecular mechanisms of Glyphosate resistance
8978	Other	Mei Lei; Chen Jinfong; He QiuLing; Zhu Shujin; Mei, L.; Chen, J. H.; He, Q. L.; Zhu, S. J.	2013	Effect of glyphosate on gamete fertility of transgenic glyphosate-resistant cotton germplasm with EPSPS-G6.	Cotton Science (2013), Volume 25, Number 2, pp. 115- 120, 14 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Science Documentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/en/	Transgenic crop
8979	Other	Mei, Lei; Chao Feng; Tianlun Zhao; Cheng Li; Shufeng Yan; Cong Li; Jiyu Feng; Fan Zhang; Yi Zhang; Qinzhi Xiao; Quling He; Jinhong Chen; Shujin Zhu	2019	Characterizations of male sterility in a glyphosate-tolerant upland cotton (<i>Gossypium hirsutum</i> L.) induced by glyphosate and its assessments on safety utilization	Industrial crops and products (2019), Volume 134, pp. 318-327 ISSN: 0926-6690 Published by: Elsevier B.V. Source Note: 2019 Aug., v. 134	Transgenic crop
8980	Other	Melanova Klara; Benes Ludvik; Svoboda Jan; Zma Vitezslav; Vleck Milan; Trchova Miroslava	2017	Synthesis and characterization of new barium methylphosphonates.	Dalton transactions (Cambridge, England : 2005), (2017 Apr 19) Vol. 46, No. 16, pp. 5363-5372. Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication on (organic) chemistry/ synthesis
8981	Other	Mellor, Ian R; Mellor, I. R. (correspondence)	2010	The AMPA receptor as a therapeutic target: Current perspectives and emerging possibilities.	Future Medicinal Chemistry, (May 2010) Vol. 2, No. 5, pp. 877-891. Refs: 124 ISSN: 1756-8919	Pharmacological evaluation, not relevant
8982	Other	Mendes, Kassio Ferreira (Reprint); Pimpinato, Rodrigo Floriano; Tormiselo, Valdemar Luiz Collegari, Stella Andressa	2018	Glucose mineralization in soils of contrasting textures under application of S-metolachlor, terbutylazine, and mesotrione, alone and in a mixture	BRAGANTIA, (JAN-MAR 2018) Vol. 77, No. 1, pp. 152-159. ISSN: 1678-4499.	Test substance not gly/metab
8983	Other	Mendes, Ricardo F.; Almeida Paz, Filipe A.	2017	Dynamic breathing effect in metal-organic frameworks: Reversible 2D-3D-2D-3D single-crystal to single-crystal transformation	Inorganica Chimica Acta (2017), 460, 99-107 CODEN: ICHAAS; ISSN: 0020-1693	Test substance was not the active ingredient glyphosate or a relevant metabolite
8984	Other	Mendes, Ricardo F.; Ananias, Duarte; Carlos, Luis D.; Rocha, Joao; Paz, Filipe A. Almeida	2017	Photoluminescent Lanthanide-Organic Framework Based on a Tetraphosphonic Acid Linker	Crystal Growth & Design (2017), 17(10), 5191-5199 CODEN: CGDEFU; ISSN: 1528-7483	Test substance was not the active ingredient glyphosate or a relevant metabolite
8985	Other	Menelau, M.; Salfoglou, A. (Reprint) Daskalakis, M.; Mateescu, A. Raptopoulou, C. P.; Terzis, A. Jakusch, T.; Kiss, T.	2011	In depth investigation of the synthesis, structural, and spectroscopic characterization of a high pH binary Co(II)-N,N-bis(phosphonomethyl)glycine species. Association with aqueous speciation studies of binary Co(II)-(carboxy)phosphonate systems	POLYHEDRON, (1 FEB 2011) Vol. 30, No. 2, pp. 427- 437. ISSN: 0277-5387.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8986	Other	Menelau, Melita; Salfoglou, A.	2010	Structural speciation of binary Ni(II)-phosphonate systems	Journal of Agroalimentary Processes and Technologies (2010), 16(2), 83-85 CODEN: JAPTCV; ISSN: 2069- 0053	General chemistry
8987	Other	Mera, Nobuaki; Hirakawa, Tsutomu; Sano, Taizo; Takeuchi, Koji; Ichinose, Hiromichi; Seto, Yasuo; Negishi, Nobuaki	2014	Continuous elimination of gaseous dimethyl methylphosphonate by a photocatalytic flow reaction system	Applied Catalysis, B: Environmental, (2014) Vol. 146, pp. 71-78. CODEN: ACBEE3. ISSN: 0926-3373.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8988	Other	Mera, Nobuaki; Hirakawa, Tsutomu; Sano, Taizo; Takeuchi, Koji; Negishi, Nobuaki (correspondence); Seto, Yasuo	2010	Removal of high concentration dimethyl methylphosphonate in the gas phase by repeated-batch reactions using TiO2.	Journal of Hazardous Materials, (May 2010) Vol. 177, No. 1-3, pp. 274-280. Refs: 24 ISSN: 0304-3894 CODEN: JHMAD9	Test substance was not the active ingredient glyphosate or a relevant metabolite
8989	Other	Mercadante, Julie; Bentzley, Catherine	2014	Detection of herbicidal glyphosate from environmental matrices using laser desorption/ionization mass spectrometry (LDI-MS)	Abstracts of Papers, 247th ACS National Meeting & Exposition, Dallas, TX, United States, March 16-20, 2014, (2014) pp. CHED-299. CODEN: 69SHSU.	Analytical method development or validation without information useful for the risk assessment.

8990	Other	Mermer Adrian; Starynowicz Przemyslaw	2011	Charge-density distribution in hydrogen methylphosphonates of calcium and lithium.	Acta crystallographica. Section B, Structural science, (2011 Oct) Vol. 67, No. Pt 5, pp. 399-408. Electronic Publication Date: 31 Aug 2011 Journal code: 8403252. E-ISSN: 1600-5740. L-ISSN: 0108-7681.	Publication on (organic) chemistry/ synthesis
8991	Other	Message Robin Benbrook Charles Antoniou Michael N	2019	Insight into the confusion over surfactant co-formulants in glyphosate-based herbicides.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2019 Jun) Vol. 128, pp. 137-145. Electronic Publication Date: 3 Apr 2019 Journal code: 8207483. E-ISSN: 1873-6351. L-ISSN: 0278	Discussion of glyphosate surfactants
8992	Other	Message, R.; Clair, E.; Spioux de Vendomois, J.; Serailini, G.-E.	2010	Two cases of birth defects overlapping Stratton-Parker syndrome after multiple pesticide exposure	Occupational and Environmental Medicine, (2010) Vol. 67, No. 5, pp. 359. CODEN: OMEMM. ISSN: 1351-0711.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
8993	Other	Message, Robin; Defarge, Nicolas; de Vendomois, Joel Spioux; Serailini, Gilles-Eric [Reprint Author]	2014	Letter to the Editor regarding "Delaney et al., 2014": Uncontrolled GMOs and their associated pesticides make the conclusions unreliable.	Food and Chemical Toxicology, (OCT 2014) Vol. 72, pp. 322. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Letter to the editor
8994	Other	Metcalf William W; Griffin Benjamin M; Cicchillo Robert M; Gao Jiangtao; Janga Sarah Chandra; Cooke Heather A; Circello Benjamin T; Evans Bradley S; Martens-Habbenau	2012	Synthesis of methylphosphonic acid by marine microbes: a source for methane in the aerobic ocean.	Science (New York, N.Y.), (2012 Aug 31) Vol. 337, No. 6098, pp. 1104-7. Journal code: 0404511. E-ISSN: 1095-9203. L-ISSN: 0036-8075. Report No.: PMC-PMC3466329; MID-NHMS405139.	Test substance was not the active ingredient glyphosate or a relevant metabolite
8995	Other	Methivier, Christophe; Cruguel, Hervé; Costa, Dominique; Pradier, Claire- Marie; Humblot, Vincent	2016	Tuning the Surface Chirality of Adsorbed Gly-Pro Dipeptide/Cu(110) by Changing Its Chemical Form via Electro Spray Deposition	Langmuir (2016), 32(51), 13759-13763 CODEN: LANGDS; ISSN: 0743-7463	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8996	Other	Methivier, Christophe; Humblot, Vincent; Pradier, Claire-Marie	2016	UHV Deposition of the Gly-Pro Dipeptide on Cu(110) by Sublimation or Electro spray Ionization	Journal of Physical Chemistry C (2016), 120(48), 27364-27368 CODEN: JPCCCK; ISSN: 1932-7447	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
8997	Other	Metzger, Brendan A.; Soltani, Nader (Reprint); Hooker, David C.; Robinson, Darren E.; Sikkema, Peter H. Raeder, Alan J.	2019	Influence of application timing and herbicide rate on the efficacy of tolypyralate plus atrazine	WEED TECHNOLOGY, (JUN 2019) Vol. 33, No. 3, pp. 448-458. ISSN: 0890-037X.	Test substance not gly/metab
8998	Other	Mounier, Jed [Reprint Author]; Bronson, Dustin R.; Scanlon, Kyoko; Gray, Rebecca H.	2019	Effects of oak wilt (Bretziella fagacearum) on post harvest Quercus regeneration.	Forest Ecology and Management, (JAN 15 2019) Vol. 432, pp. 575-581. http://www.journals.elsevier.com/forest-ecology-and-management/#description . CODEN: FECDMW. ISSN: 0378-1127. E-ISSN: 1872-7042.	Test substance not gly/metab
8999	Other	Meyer, C. J.; Norsworthy, J. K.	2018	Overcoming antagonism in tank-mixtures of glufosinate + glyphosate and glufosinate + clethodim on grasses.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 648, pp. 76-79, 5 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): https://arkansas-ag-news.uark.edu/pd	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9000	Other	Michalska, Joanna; Boduszek, Bogdan; Olszewski, Tomasz K.	2011	New quinoline-2-, -3, and 4-yl-(amino) methylphosphonates: Synthesis and study on the C-P bond cleavage in quinoline-2 and 4 derivatives under acidic conditions	Heteroatom Chemistry (2011), 22(5), 617-624 CODEN: HETCEB; ISSN: 1042-7163	Publication on (organic) chemistry/ synthesis
9001	Other	Michalski, Jennifer; Cheng, Zhaqiang	2018	Effects of "lights out" turfgrass renovation on plants, soil arthropod and nematode communities	Applied soil ecology (2018), Volume 127, pp. 144-154 ISSN: 0929-1393 Published by: Elsevier B.V. Source Note: 2018 June, v. 127	Test substance not gly/metab
9002	Other	Mick, Assani Bin Fertinial; Atili, Mwangalala; Augustina, Ekondo Okese; Muning, Mutomb; Meschac, Ilunga Tshibingu; Antoinne, Kanyenga Lubobo	2014	La combinaison d'engrais minéraux et de l'herbicide sur un Fertilisé est-elle une alternative pour accroître le rendement du haricot commun (Phaseolus vulgaris L.) par une gestion des mauvaises herbes à Lubumbashi R.D. Congo ? [The combination of mineral	International Journal of Innovation and Applied Studies, Vol. 9, no. 4, 1745 p. Dec. 2014, 39 refs. ISSN: 2028-9324 Published by: International Journal of Innovation and Applied Studies	Transgenic crop
9003	Other	Midey, Anthony J.; Miller, Thomas M.; Viggiano, A. A.	2012	Survey of ion energetics properties of chemical weapon agent (CWA) breakdown products using G3(MP2) theory	International Journal of Mass Spectrometry, (2012) Vol. 315, pp. 1-7. CODEN: IMSPRH. ISSN: 1387-3806.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9004	Other	Miki, Kenji (correspondence); Natori, Yoshihiro; Kai, Yasutoshi; Mori, Megumu; Yamada, Tetsuhisa; Noguchi, Naoki	2019	How to Remove a Penetrating Intracranial Large Nail.	World Neurosurgery, (July 2019) Vol. 127, pp. 442-445. Refs: 14 ISSN: 1878-8750; E-ISSN: 1878-8769	Test substance not gly/metab
9005	Other	Milicevic Saphron, Selenia; Vetterl, Peter T.; Pedani, Valentina; Cernak, Sjpek; Chiotellis, Aristeidis; Roscales, Sylvia; Muller Herde, Adrienne; Schibli, Roger; Ametamey,	2017	Synthesis and Biological Evaluation of Quinoxaline Derivatives for PET Imaging of the NMDA Receptor.	Helvetica Chimica Acta, (December 2017) Vol. 100, No. 12, art. id. 70204. Refs: 43 ISSN: 0018-019X; E-ISSN: 1522-2675 CODEN: HCACAV	Publication on (organic) chemistry/ synthesis
9006	Other	Miller, Donnie K; Downer, Robert G; Stephenson, Daniel O IV	2010	Interactive Effects of Tank-mixed Application of Insecticide, Glyphosate, and Pendimethalin on Growth and Yield of Second-Generation Glyphosate-Resistant Cotton	Journal of cotton science (2010), Volume 14, Number 3, pp. 186-190 ISSN: 1524-3303 Source Note: 2010, v. 14, no. 3	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9007	Other	Miller, M. Ryan; Norsworthy, Jason K. (Reprint)	2018	Soybean Sensitivity to Flopryaxifen-benzyl during Reproductive Growth and the Impact on Subsequent Progeny	WEED TECHNOLOGY, (MAR-APR 2018) Vol. 32, No. 2, pp. 135-140. ISSN: 0890-037X.	Test substance not gly/metab
9008	Other	Mino, Naoki; Omdera, Takashi; Tahara, Yusuke; Umino, Kaoru; Toko, Kiyoshi	2013	Detection of Surfactants Using Surface Plasmon Resonance Sensor for Screening of Pesticide Residue	IEEJ Transactions on Sensors and Micromachines, Vol. 133, no. 1, pp. 14-19, 2013. ISSN: 1341-8939 E-ISSN: 1347-5525 Published by: Institute of Electrical Engineers of Japan	Analytical method development or validation without information useful for the risk assessment.

9009	Other	Miraldo, Leonardo L.; Bernardi, Odelei (Reprint Author); Horikoshi, Renato J.; Amaral, Fernando S. A. e; Bernardi, Daniel; Omoto, Celso	2016	Functional dominance of different aged larvae of Bt-resistant <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) on transgenic maize expressing Vip3Aa20 protein.	Crop Protection, (OCT 2016) Vol. 88, pp. 65-71. http://www.journals.elsevier.com/crop-protection/#description . CODEN: CRPTD6. ISSN: 0261-2194. E-ISSN: 1873-6904.	Transgenic crop
9010	Other	Miralles-Robledo, Jose Maria; Torregrosa-Crespo, Javier; Martinez-Espinosa, Rosa Maria; Pire, Carmen (correspondence)	2019	DMSO reductase family: Phylogenetics and applications of extremophiles.	International Journal of Molecular Sciences, (1 Jul 2019) Vol. 20, No. 13. art. 3349. Refs: 119 ISSN: 1661-6596; E-ISSN: 1422-0067	Test substance not gly/metab
9011	Other	Mirmohseni, Abdolreza; Farhadi, Khalil; Jahangiri, Shima	2019	Application of polydimethylsiloxane/ acrylic resins coated quartz crystal nano balance sensor for detection of glyphosate pesticide	International Journal of Environmental Analytical Chemistry (2019) Ahead of Print CODEN: IEAA3; ISSN: 0306-7319	Analytical method development or validation without information useful for the risk assessment.
9012	Other	Mirschel, Gabriele; Daikos, Olesya; Scherzer, Tom; Steckert, Carsten	2018	Near-infrared chemical imaging used for in-line analysis of functional finishes on textiles	Talanta (2018), 188, 91-98 CODEN: TLNTA2; ISSN: 0039-9140	Test substance was not the active ingredient glyphosate or a relevant metabolite
9013	Other	Mischenko, Iryna M.; Kukhar, Valery P.; Vovk, Andriy I. (Reprint); Cherenok, Sergiy O.; Yushchenko, Olexander A.; Tanshuk, Vasylolad Yu.; Samus, Nataliya V.; Ruban,	2012	Calix[4]arene- α -hydroxyphosphonic acids. Synthesis, stereochemistry, and inhibition of glutathione S-transferase	ARKIVOC, (2012) Part 4, pp. 278-298. ISSN: 1551-7004.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9014	Other	Michell, Brendan L.; Logue, Brian A. (correspondence); Billingsley, Brit G.	2014	Evaluation of activated carbon respirator filter effectiveness by concentration mapping of dimethyl methylphosphonate.	International Journal of Environmental Health Research, (2 Nov 2014) Vol. 24, No. 6, pp. 558-566. Refs: 16 ISSN: 0960-3123; E-ISSN: 1369-1619 CODEN: IJEREO	Test substance was not the active ingredient glyphosate or a relevant metabolite
9015	Other	Mittelberg, T.; Moraes, A. S.	2018	The social and economic context of glyphosate-tolerant weeds in Londrina, PR and surrounding municipalities.	Documentos - Embrapa Soja (2018), Number 401, pp. 83-91, 18 refs. ISSN: 2176-2937 Published by: Embrapa Centro Nacional de Pesquisa de Soja, Londrina Conference: XIII Jornada Academica da Embrapa Soja, Londrina, PR, Brasil, 25 e 26 de julho de 2018. URL (Transgenic crop
9016	Other	Miyazaki, Juliana; Bauer-Pankus, Andreas; Boehn, Thomas; Reichenbecher, Wolfram; Then, Christoph	2019	Insufficient risk assessment of herbicide-tolerant genetically engineered soybeans intended for import into the EU	Environmental Sciences Europe, (2019) Vol. 31, No. 1, pp. 92. CODEN: ESENCT. ISSN: 2190-4715.	Transgenic crop
9017	Other	Mizuno, Hitomi; Yoshikawa, Hibiki; Usuki, Toyonobu (correspondence)	2019	Extraction of nobletin and tangeretin from peels of Shikwasha and Ponkan using [C2min][MeO][H2PO2] and centrifugation.	Natural Product Communications, (May 2019) Vol. 14, No. 5. Refs: 18 ISSN: 1934-578X; E-ISSN: 1555-9475	Test substance was not the active ingredient glyphosate or a relevant metabolite
9018	Other	Modernel, P.; Asigarraga, L.; Picasso, V.	2013	Global versus local environmental impacts of grazing and confined beef production systems	Environmental Research Letters, (2013) Vol. 8, No. 3, pp. 035052/1-035052/10. CODEN: ERLNAL. ISSN: 1748-9326.	Livestock production systems in uruguay
9019	Other	Mogusu Emmanuel O Wolber J Benjamin; Kujawinski Dorothea M; Jochmann Maik A; Elsner Martin	2015	Dual element ((15)N/(14)N, (13)C/(12)C) isotope analysis of glyphosate and AMPA by derivatization-gas chromatography isotope ratio mass spectrometry (GC/IRMS) combined with LC/IRMS.	Analytical and bioanalytical chemistry, (2015 Jul) Vol. 407, No. 18, pp. 5249-60. Electronic Publication Date: 13 May 2015 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or validation without information useful for the risk assessment.
9020	Other	Mohamad, Zuraifah Asrah; Chokchaichamankit, Daranee; Bhinjia, Kisana; Parichattanakul, N. Monique; Svasti, Jisunson; Huehne, Pattana Srifah; Srisomsap, Chantragan	2013	Proteome level changes in the root of Brassica alboglabra induced by alachlor herbicide	African Journal of Biotechnology (2013), 12(20), 2840-2849 CODEN: AIBFAH; ISSN: 1684-5315	Test substance not gly/metab
9021	Other	Mohamadou, Amidou; Pie, Karen; Haudrechy, Amaud	2011	Drawing Mononuclear Octahedral Coordination Compounds Containing Tridentate Chelating Ligands	Journal of Chemical Education (2011), 88(3), 302-305 CODEN: JCEDAS; ISSN: 0021-9584	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9022	Other	Mohamed, Mahmoud M. A.; El-Sherif, Ahmed A.	2010	Complex Formation Equilibria Between Zinc(II), Nitrolotris(Methyl Phosphonic Acid) and Some Bio-relevant Ligands. The Kinetics and Mechanism for Zinc(II) Ion Promoted Hydrolysis of Glycine Methyl Ester	Journal of Solution Chemistry (2010), 39(5), 639-653 CODEN: JSLCAG; ISSN: 0095-9782	Test substance was not the active ingredient glyphosate or a relevant metabolite
9023	Other	Mohammad, Ali (Reprint Author); Amin, Arshi; Moheman, Abdul	2012	Chromatographic Behavior and Separation of Pesticides on Thin Silica Gel Layers Impregnated with Cationic Micelles.	Journal of Planar Chromatography - Modern TLC, (APR 2012) Vol. 25, No. 2, pp. 101-107. CODEN: JPCTE5. ISSN: 0933-4173.	Analytical method development or validation without information useful for the risk assessment.
9024	Other	Mohassel, Mohammad Hassan Rasheed; Aliverdi, Akbar (Reprint); Rahimi, Salman	2011	Optimizing dosage of sethoxydim and fenoxaprop-p-ethyl with adjuvants to control wild oat	INDUSTRIAL CROPS AND PRODUCTS, (NOV 2011) Vol. 34, No. 3, pp. 1583-1587. ISSN: 0926-6690.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9025	Other	Mohassel, Mohammad Hassan Rasheed; Aliverdi, Akbar (Reprint); Hamami, Husein Zaid, Eskandar	2010	Optimizing the performance of diclofop-methyl, cycloxydim, and clodinafop-propargyl on littleseed canarygrass (<i>Phalaris minor</i>) and wild oat (<i>Avena ludoviciana</i>) control with adjuvants	WEED BIOLOGY AND MANAGEMENT, (MAR 2010) Vol. 10, No. 1, pp. 57-63. ISSN: 1444-6162.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9026	Other	Molnar, Katalin (correspondence); Takacs, Laszlo; Kadar, Mihaly; Kardos, Zsuzsanna; Faigl, Ferenc	2015	A practical process for the preparation of bis(2,2,2-trifluoroethyl) 2-oxoalkylphosphonates by acylation with carboxylic esters.	Tetrahedron Letters, (24 Mar 2015) Vol. 56, No. 34, pp. 4877-4879. Refs: 14 ISSN: 0040-4039; E-ISSN: 1873-3581 CODEN: TELEAY	Test substance was not the active ingredient glyphosate or a relevant metabolite
9027	Other	Molnar, Katalin (Reprint); Takacs, Laszlo; Kadar, Mihaly; Kardos, Zsuzsanna; Behra, Julien; Faigl, Ferenc	2015	A Convenient Procedure for the Synthesis of 2,2,2-Trifluoroethyl Methyl 2-Oxoalkylphosphonates	PHOSPHORUS SULFUR AND SILICON AND THE RELATED ELEMENTS, (3 JUN 2015) Vol. 190, No. 5, 6, Sp. ss. SI, pp. 677-680. ISSN: 1042-6507.	Publication on (organic) chemistry/ synthesis

9028	Other	Monaghan, Daniel T. (correspondence); Costa, Blaise Mathias; Irvine, Mark W.; Fang, Guangyu; Jane, David E.	2012	Pharmacological modulation of NMDA receptor activity and the advent of negative and positive allosteric modulators.	Neurochemistry International, (September 2012) Vol. 61, No. 4, pp. 581-592. Refs: 128 ISSN: 0197-0186; E-ISSN: 1872-9754 CODEN: NEUIIDS	Pharmacological evaluation of anti-viral compound, not relevant
9029	Other	Monji, Majid; Tsetsis, Theodoros T. (correspondence); Ciora, Rich; Liu, Paul K.T.; Parsley, Doug; Egolopoulos, Fokion N.	2015	Thermocatalytic decomposition of dimethyl methylphosphonate (DMMP) in a multi-tubular, flow-through catalytic membrane reactor.	Journal of Membrane Science, (May 05, 2015) Vol. 482, pp. 42-48. Refs: 31 ISSN: 0376-7388; E-ISSN: 1873-3123 CODEN: JMSEDO	Test substance was not the active ingredient glyphosate or a relevant metabolite
9030	Other	Monteiro Bernardo; Pereira Claudia C.L.; Marcalo Joaquin; Fernandes Jose A; Vilela Sergio M F; Almeida Paz Filipe A; Tome Joao P C	2014	Metal-organic frameworks based on uranyl and phosphonate ligands.	Acta Crystallographica Section B, Structural science, crystal engineering and materials, (2014 Feb) Vol. 70, No. Pt 1, pp. 28-36. Electronic Publication Date: 16 Jan 2014 Journal code: 101609037. E-ISSN: 2052-5206. L-ISSN: 2052-5192.	Publication on (organic) chemistry/ synthesis
9031	Other	Montero, Natalia [Reprint Author]; Fauvel, Vincent; Banks, Andrew; Kasenzon, Sarit; Mueller, Jochen F.	2019	Glyphosate herbicide: is it as safe as we thought?.	Austral Ecology, (FEB 2019) Vol. 44, No. 1, pp. 168-172. http://onlinelibrary.wiley.com/journal/10.1111/ISSN1442-9993 . ISSN: 1442-9985. E-ISSN: 1442-9993.	Articles dealing with political / socio / economic analysis.
9032	Other	Montgomery, Garrett B; Angela T McClure; Forbes R Walker; Lawrence E Steckel; Robert M Hayes; Scott A Senseman	2018	Dicamba-Tolerant Soybean Combined Cover Crop to Control Palmer amaranth	Weed technology (2018), Volume 32, Number 2, pp. 109-115 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 Apr., v. 32, no. 2	Transgenic crop
9033	Other	Montoso, Carmela Maria; Capriotti, Anna Laura; Cerrato, Andrea; Antonelli, Michela; La Barbera, Giorgia; Piovesana, Susy; Lagana, Aldo; Cavaliere, Chiara	2019	Identification of bioactive short peptides in cow milk by high-performance liquid chromatography on C18 and porous graphitic carbon coupled to high-resolution mass spectrometry	Analytical and Bioanalytical Chemistry (2019), 411(15), 3395-3404 CODEN: ABCBNP; ISSN: 1618-2642	Test substance not gly/metab
9034	Other	Moon Mi Jin; Kim Hee Young; Park Sumi; Kim Dong-Kyu; Cho Eun Bae; Hwang Jong-Ik; Seong Jae Young	2011	Insulin contributes to fine-tuning of the pancreatic beta-cell response to glucagon-like peptide-1.	Molecules and cells, (2011 Oct) Vol. 32, No. 4, pp. 389-95. Electronic Publication Date: 7 Sep 2011 Journal code: 9610936. E-ISSN: 0219-1032. L-ISSN: 1016-8478. Report No.: PMC-PMC3887647.	Publication on Pharmacological research questions
9035	Other	Moore, Leah M.; Blazier, Michael A.; Dodla, Syam; Wang, Jim; Liechty, Hal O.	2018	Soil Gas Efflux in Perennial Bioenergy and Conventional Agricultural Crops in the Lower Mississippi Alluvial Valley	Communications in Soil Science and Plant Analysis (2018), 49(12), 1455-1473 CODEN: CSOSA2; ISSN: 0010-3624	Test substance not gly/metab
9036	Other	Morabia Alfredo	2019	Fighting Independent Risk Assessment of Tale and Glyphosate: Whose Benefit Is It Anyway?.	American journal of public health, (2019 Jul) Vol. 109, No. 7, pp. 955-956. Journal code: 1254074. E-ISSN: 1541-0048. L-ISSN: 0090-0036. Report No.: PMC-PMC6603472.	Articles dealing with political / socio / economic analysis.
9037	Other	Moraes, Malu Pellegrinelli; Elisabete Alves Pereira; Luis Moreira Goncalves	2018	Determination of glyphosate and aminomethylphosphonic acid by capillary electrophoresis with indirect detection using pyridine 2,6-dicarboxylic acid or 3,5-dinitrobenzoic acid	International journal of environmental analytical chemistry (2018), Volume 98, Number 3, pp. 258-270 ISSN: 1029-0397 Published by: Taylor & Francis Source Note: 2018 Feb. 19, v. 98, no. 3	Analytical method development or validation without information useful for the risk assessment.
9038	Other	Morales M E; Allegri M; Basualdo J; Villamil M B; Zabalaoy M C	2019	Primer design to assess bacterial degradation of glyphosate and other phosphonates.	Journal of microbiological methods, (2019 Dec 19) Vol. 169, pp. 105814. Electronic Publication Date: 19 Dec 2019 Journal code: 8306883. E-ISSN: 1872-8359. L-ISSN: 0167-7012.	Assay development for glyphosate degrading microbes
9039	Other	Moran, James; Fraga, Carlos; Nims, Megan K.	2018	Using stable carbon isotope ratios ($\delta^{13}C$) to source the nerve agent precursor methylphosphonic dichloride and its products	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. ANYL-244. CODEN: 69WLTT.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9040	Other	Morell, F. J.; Alvaro-Fuentes, J.; Lampurcan, J.; Camero-Martinez, C.	2010	Soil CO ₂ fluxes following tillage and rainfall events in a semi-arid Mediterranean agroecosystem: Effects of tillage systems and nitrogen fertilization	Agriculture, Ecosystems & Environment (2010), 139(1-2), 167-173 CODEN: AEENDO; ISSN: 0167-8809	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9041	Other	Moreno, Giovane; Santos, Viviane Taisi; Albrecht, Leandro Paiolai; Cesco, Victor Salomao	2018	Bioenergetics potential of RR2 PRO transgenic soybean subjected to application of herbicides isolated and in combination	Brazilian Archives of Biology and Technology (2018), 61(Spec.Iss.), e18000260/1-e18000260/8 CODEN: BABTFC; ISSN: 1516-8913 URL: http://www.scielo.br/scielo.php?script=sci_serial&pid=1516-8913&lng=en&nm=iso	Transgenic crop
9042	Other	Morley, Wendy A. (Reprint)	2018	Environmental Subconcussive Injury, Axonal Injury, and Chronic Traumatic Encephalopathy	FRONTIERS IN NEUROLOGY, (27 MAR 2018) Vol. 9, ISSN: 1664-2295.	Test substance not gly/metab
9043	Other	Morrale, Federico; Fatma Boukiki; Eleonora Carini; Enrico Federici; Elena Vittadini; Nicoletta Pellegrini	2019	An overview of the Italian market for 2015: cooking quality and nutritional value of gluten-free pasta	International journal of food science & technology (2019), Volume 54, Number 3, pp. 780-786 ISSN: 0950-5423 Published by: John Wiley & Sons, Ltd Source Note: 2019 Mar., v. 54, no. 3	Test substance not gly/metab
9044	Other	Morrison, Kelsey A.; Clowers, Brian	2018	Chemical warfare agent simulatn speciation and detection via atmospheric flow tube-mass spectrometry	Abstracts, 73rd Northwest Regional Meeting of the American Chemical Society, Richland, WA, United States, June 24-27, (2018) pp. NORM-281. CODEN: 69WJKE.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9045	Other	Morrison, Kelsey A.; Clowers, Brian H. (correspondence); Bythell, Benjamin J.	2019	Interrogating Proton Affinities of Organophosphonate Species Via Atmospheric Flow Tube Mass Spectrometry and Computational Methods.	Journal of the American Society for Mass Spectrometry, (15 Jul 2019) Vol. 30, No. 7, pp. 1308-1320. Refs: 48 ISSN: 1044-0305; E-ISSN: 1879-1123 CODEN: JAMSEF	Test substance was not the active ingredient glyphosate or a relevant metabolite
9046	Other	Moril, Maria (Reprint); Klatyik, Szandra; Szekacs, Andras; Molnar, Helga; Tomoskozi-Farkas, Rita; Adanyi, Nora	2018	The effect of intensive chemical plant protection on the quality of spice paprika	JOURNAL OF FOOD COMPOSITION AND ANALYSIS, (APR 2018) Vol. 67, pp. 141-148. ISSN: 0889-1575.	Test substance not gly/metab

9047	Other	Moshiri, Mohammad; Darchini-Maragheh, Emadodin; Balali-Mood, Mahdi (correspondence); Darchini-Maragheh, Emadodin; Balali-Mood, Mahdi (correspondence)	2012	Advances in toxicology and medical treatment of chemical warfare nerve agents.	DARU, Journal of Pharmaceutical Sciences, (2012) Vol. 20, No. 1, am. 81. Refs: 217 ISSN: 1560-8115; E-ISSN: 2008-2231 CODEN: DITSFE	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9048	Other	Motamedhshemi, M.M. Yousef; Tsotis, Theodore (correspondence); Egilopoulos, Fokion	2011	Application of a flow-through catalytic membrane reactor (FTCMR) for the destruction of a chemical warfare simulant.	Journal of Membrane Science, (1 Jul 2011) Vol. 376, No. 1-2, pp. 119-131. Refs: 61 ISSN: 0376-7388; E-ISSN: 1873-3123 CODEN: JMESDO	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9049	Other	Motamedi, Javad; Zebbaradi, Alireza (Reprint); Kabrizi, Danial Motamedi, Javad Zebbaradi, Alireza (Reprint); Kabrizi, Danial Salmanian, Ali Hatif	2011	In vitro propagation and Agrobacterium-mediated transformation of safflower (<i>Carthamus tinctorius</i> L.) using a bacterial mutated araA gene	AUSTRALIAN JOURNAL OF CROP SCIENCE, (APR 2011) Vol. 5, No. 4, pp. 479-486. ISSN: 1835-2693.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9050	Other	Mourer, Maxime; Psychogios, Nicolas; Regnouf-de-Vains, Jean-Bernard (correspondence); Laumond, Geraldine; Aubertin, Anne-Marie	2010	Synthesis and anti-HIV evaluation of water-soluble calixarene-based bithiazolyl podands.	Bioorganic and Medicinal Chemistry, (1 Jan 2010) Vol. 18, No. 1, pp. 36-45. Refs: 46 ISSN: 0968-0896 CODEN: BMECEP	Publication on (organic) chemistry/ synthesis
9051	Other	Moustani, Chrysvagi; Anagnostopoulou, Eleni; Krommyda, Kalliopi; Panopoulou, Christina; Koukoulakis, Konstantinos G.; Bakets, Evangelos B.; Papadogiannakis, Georgios	2018	Novel aqueous-phase hydrogenation reaction of the key bio refinery platform chemical levulinic acid into γ -valerolactone employing highly active, selective and stable water-soluble ruthenium catalysts modified with nitrogen-containing ligands	Applied Catalysis, B: Environmental(2018), 238, 82-92 CODEN: ACBEE3; ISSN: 0926-3373	Test substance was not the active ingredient glyphosate or a relevant metabolite
9052	Other	Moutton, S.; Briel, A.-L.; Assoum, M.; Chevaurin, M.; Sarrazin, E.; Goizet, C.; Guerrot, A.-M.; Charollais, A.; Charles, P.; et al.	2018	Truncating variants of the DLG4 gene are responsible for intellectual disability with marfanoid features	Clinical Genetics, (2018) Vol. 93, No. 6, pp. 1172-1178. CODEN: CLGNAY. ISSN: 0009-9163.	Test substance not gly/metab
9053	Other	Mracek, Jan, Dr. (correspondence)	2011	[Pharmacological neuroprotection in acute ischemic stroke]. Farmakologicka neuroproteckce u akutni ischemicke cervni mozkove prihody.	Ceska a Slovenska Neurologie a Neurochirurgie, (2011) Vol. 74, No. 1, pp. 22-28. Refs: 104 ISSN: 1210-7859; E-ISSN: 1802-4041 CODEN: CKNNAS	Pharmacological evaluation, not relevant
9054	Other	Mueller, Thomas C. [Reprint Author]; Steckel, Lawrence E.	2019	Dicamba volatility in humidomes as affected by temperature and herbicide treatment.	Weed Technology, (AUG 2019) Vol. 33, No. 4, pp. 541-546. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
9055	Other	Muenchen Daniela Kunkel; Martinazzo Janine; Brezolin Alexandra Nava; de Cezaro Alana Marie; Rigo Aline Andressa; Mezarroba Mateus Nava; Manzoli Alexandra;	2018	Cantilever Functionalization Using Peroxidase Extract of Low Cost for Glyphosate Detection.	Applied biochemistry and biotechnology, (2018 Dec) Vol. 186, No. 4, pp. 1061-1073. Electronic Publication Date: 4 Jun 2018 Journal code: 8208561. E-ISSN: 1559-0291. L-ISSN: 0273-2289.	Analytical method development or validation without information useful for the risk assessment.
9056	Other	Mugni H Demetrio P; Marino D; Ronco A; Bonetto C	2010	Toxicity persistence following an experimental cypermethrin and chlorpyrifos application in Pampasic surface waters (Buenos Aires, Argentina).	Bulletin of environmental contamination and toxicology, (2010 May) Vol. 84, No. 5, pp. 524-8. Electronic Publication Date: 16 Apr 2010 Journal code: 0046021. E-ISSN: 1432-0000. L-ISSN: 0007-4861.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9057	Other	Mugni H Ronco A; Bonetto C	2011	Insecticide toxicity to <i>Hyalella curvispina</i> in runoff and stream water within a soybean farm (Buenos Aires, Argentina).	Ecotoxicology and environmental safety, (2011 Mar) Vol. 74, No. 3, pp. 350-4. Electronic Publication Date: 5 Nov 2010 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9058	Other	Mugunuma, Yoshio; Tsutsui, Haruhito; Noda, Takumi; Akatsu, Hiroyasu; Inoue, Koichi	2018	Widely targeted metabolomics of Alzheimer's disease postmortem cerebrospinal fluid based on 9-fluorenylmethyl chloroformate derivatized ultra-high performance liquid chromatography tandem mass spectrometry	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences (2018), 1091, 53-66 CODEN: JCBAAI; ISSN: 1570-0232	Test substance not gly/metab
9059	Other	Muhammad, S. A.	2012	The potential of cross resistance between mono trait and stacked gene transgenic events - a case study.	AgroLife Scientific Journal (2012), Volume 1, pp. 139-146, 35 refs. ISSN: 2285-5718 Published by: University of Agronomic Sciences and Veterinary Medicine of Bucharest, Bucharest URL (Availability): http://agrolifejournal.usamv.ro/pdf/vol1/issue1/Sajj_ad%2	Transgenic crop
9060	Other	Mundy, William R.; Radio, Nicholas M.; Freudenrich, Theresa M.	2010	Neuronal models for evaluation of proliferation in vitro using high content screening	Toxicology, (2010) Vol. 270, No. 2-3, pp. 121-130. CODEN: TXXYAC. ISSN: 0300-483X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9061	Other	Munier Douglas J Brittan Kent L; Lanini W Thomas	2012	Seed bank persistence of genetically modified canola in California.	Environmental science and pollution research international, (2012 Jul) Vol. 19, No. 6, pp. 2281-4. Electronic Publication Date: 19 Jan 2012 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Transgenic crop
9062	Other	Muresan, A. O.; Indrea, D.; Maniutu, D.; Sima, R.	2011	The effect of minimum strip-tillage cover crop system on a few vegetable crops.	Journal of Horticulture, Forestry and Biotechnology (2011), Volume 15, Number 1, pp. 35-39, 14 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinte Agricole si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journal	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9063	Other	Mustafa, Ghulam; Wyns, Kenny; Vandezande, Pieter; Buekenhoudt, Anita; Meynen, Vera	2014	Novel grafting method efficiently decreases irreversible fouling of ceramic nanofiltration membranes	Journal of Membrane Science (2014), 470, 369-377 CODEN: JMESDO; ISSN: 0376-7388	Test substance was not the active ingredient glyphosate or a relevant metabolite
9064	Other	Mutelet, B.; Boudin, S.; Perez, O.; Rueff, J. M.; Labbe, C.; Jaffres, P. A.	2015	$La1-xLn_xHf_{0.3}PCH_{3.2}$ ($Ln = Tb, Eu; 0 < x \leq 1$): an organic-inorganic hybrid with lanthanide chains and tunable luminescence properties	Dalton Transactions (2015), 44(3), 1186-1192 CODEN: DTARAF; ISSN: 1477-9226	Publication on (organic) chemistry/ synthesis
9065	Other	Naef, Rudolf	2019	Calculation of the isobaric heat capacities of the liquid and solid phase of organic compounds at and around 298.15 K based on their "true" molecular volume	Molecules, (2019) Vol. 24, No. 8, pp. 1626. CODEN: MOLEFW. ISSN: 1420-3049.	Test substance was not the active ingredient glyphosate or a relevant metabolite

9066	Other	Naegeli, Hanspeter; Bresson, Jean-Louis; Dalmay, Tamas; Dewhurst, Ian Crawford; Epstein, Michelle M.; Firbank, Leslie George; Guerche, Philippe; Hejasko, Jan;	2018	Assessment of genetically modified maize MZH00G for food and feed uses, import and processing under Regulation (EC) No 1829/2003 (application EFSA-GMO-DE-2016-133)	EFSA Journal, (2018) Vol. 16, No. 11, pp. n/a. CODEN: EJFOAE. ISSN: 1831-4732.	Transgenic crop
9067	Other	Najafpour, Mohammad Mahdi; Amini, Emad	2015	A very simple and high-yield method to synthesize nanolayered Mn oxide	Dalton Transactions (2015), 44(3), 1039-1045 CODEN: DTFARF; ISSN: 1477-9226	Test substance was not the active ingredient glyphosate or a relevant metabolite
9068	Other	Nakagawa, Tomomasa; Tu, Anthony T. (correspondence); Tu, Anthony T. (correspondence)	2018	Murders with VX: Aum Shinrikyo in Japan and the assassination of Kim Jong-Nam in Malaysia.	Forensic Toxicology, (1 Jul 2018) Vol. 36, No. 2, pp. 542-544. Refs: 10 ISSN: 1860-8965; E-ISSN: 1860-8973	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9069	Other	Nakai, S.; Hoshikawa, K.; Yamane, S.; Shimono, A.; Ohsawa, R.	2015	Example of an isolated field study and environmental risk assessment for GM corn in Japan.	Breeding Research (2015), Volume 17, Number 1, pp. 1-15, 18 refs. ISSN: 1344-7629 DOI: 10.1270/jbbr.17.1 Published by: Japanese Society of Breeding, Tokyo URL (Availability): https://www.jstage.jst.go.jp/article/jbbr/17/1/17_17.1/_pdf	Transgenic crop
9070	Other	Nakamura, Takashi; Yonemura, Sota; Nabeshima, Tatsuya	2019	Synthesis of per(5-N-carboxamide-5-dihydroxymethyl)- β -cyclodextrins and their selective recognition ability utilizing multiple hydrogen bonds	Chemical Communications (Cambridge, United Kingdom) (2019), 55(27), 3872-3875 CODEN: CHCOFS; ISSN: 1359-7345	Publication on (organic) chemistry/ synthesis
9071	Other	Nandula Vijay K	2019	Herbicide Resistance Traits in Maize and Soybean: Current Status and Future Outlook.	Plants (Basel, Switzerland), (2019 Sep 09) Vol. 8, No. 9, Electronic Publication Date: 9 Sep 2019 Journal code: 101596181. ISSN: 2223-7747. L-ISSN: 2223-7747. Report No.: PMC-PMC6784167.	Transgenic crop
9072	Other	Nandula Vijay K; Molin William T; Giacomini Darci A; Lawrence Benjamin H; Bond Jason A	2019	Resistance to clethodim in Italian ryegrass (<i>Lolium perenne</i> ssp. multiflorum) from Mississippi and North Carolina.	Pest management science, (2019 Oct 15) . Electronic Publication Date: 15 Oct 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Test substance not gly/metab
9073	Other	Naqvi, Kazim R.; Chechik, Victor (Reprint) Marsh, Jennifer	2014	Formation of self-inhibiting copper(II) nanoparticles in an autocatalytic Fenton-like reaction	DALTON TRANSACTIONS, (2014) Vol. 43, No. 12, pp. 4745-4751. ISSN: 1477-9226.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9074	Other	Nasir, Mohammed M; Radovanovic, Tijana B. (Reprint); Prokic, Marko D.; Gavric, Jelena P.; Despotovic, Svetlana G.; Gavrilovic, Branka R.; Borkovic-Mitic, Slavica S.;	2018	Prooxidant effects of chronic exposure to deltamethrin in green toad <i>Bufootes viridis</i>	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (OCT 2018) Vol. 25, No. 30, Sp. iss. SI, pp. 30597-30608. ISSN: 0944-1344.	Test substance not gly/metab
9075	Other	Nau, Jean-Yves (correspondence)	2018	[Glyphosate and carcinogenicity: Who is telling the truth?]. Glyphosate et cancerogenicit�: Qui dit la verit�?	Revue Medicale Suisse, (29 Aug 2018) Vol. 14, No. 616, pp. 1522-1523. Refs: 2 ISSN: 1660-9379	Articles dealing with political / socio / economic analysis.
9076	Other	Nau, Jean-Yves (correspondence)	2016	[Monsanto devoured by Bayer: What it enlightens us]. Monsanto devore par Bayer : En quoi cela nous eclaire.	Revue Medicale Suisse, (1 Jun 2016) Vol. 12, No. 521, pp. 1116-1117. ISSN: 1660-9379	Articles dealing with political / socio / economic analysis.
9077	Other	Nauc, Jeferson A.; Pollicello, George A.; Brown, William L.	2018	New organosilicon- and lecithin-based adjuvant: effect of lecithin HL.B on adjuvant properties	ASTM Special Technical Publication (2018). STP1602(Pesticide Formulation and Delivery Systems: 37th Volume, Formulations with Ingredients on the EPA's List of Minimal Concern), 43-62 CODEN: ASTTAR; ISSN: 0066-0558	Test substance not gly/metab
9078	Other	Naula, Pekka; Airola, Antti; Pitk�nen, Sari; Mantonya Perez, Ileana; Salakoski, Tapio; Puhikkala, Tapio	2017	Assessment of metal ion concentration in water with structured feature selection	Chemosphere (2017), 185, 1063-1071 CODEN: CMSHPF; ISSN: 0045-6535	Test substance was not the active ingredient glyphosate or a relevant metabolite
9079	Other	Nayak, Animesh; Knauf, Robin R.; Hanson, Kenneth; Alilabaei, Leila; Concepcion, Javier J.; Ashford, Dennis N.; Dempsey, Jillian L.; Meyer, Thomas J.	2014	Synthesis and photophysical characterization of porphyrin and porphyrin-Ru(II) polypyridyl chromophore-catalyst assemblies on mesoporous metal oxides	Chemical Science (2014), 5(8), 3115-3119 CODEN: CSHCCN; ISSN: 2041-6520	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9080	Other	Naydenova, Emilia D.; Todorov, Petar T.; Troev, Kolio D.	2010	Recent synthesis of aminophosphonic acids as potential biological importance	Amino Acids (2010), 38(1), 23-30 CODEN: AACIE6; ISSN: 0939-4451	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9081	Other	Naydenova, Emilia D.; Todorov, Petar T.; Troev, Kolio D.	2010	Synthesis and characterization of novel cycloalkanespiro-5-hydantoin phosphonic acids	Phosphorus, Sulfur and Silicon and the Related Elements (2010), 185(7), 1315-1320 CODEN: PSSLEC; ISSN: 1042-6507	Publication on (organic) chemistry/ synthesis
9082	Other	Ndangili, Peter M.; Olowu, Rasaq A.; Mailu, Stephen N.; Ngece, Fanelwa R.; Jijana, Abongile N.; Williams, Avri; Waryo, Tesfaye T.; Baker, Priscilla G. L.; Iwoha, Emmanuel	2011	Impedimetric response of a label-free biosensor prepared on a 3-mercaptopropionic acid-capped gallium selenide nanocrystal-modified gold electrode	International Journal of Electrochemical Science, (2011) Vol. 6, No. 5, pp. 1438-1453. CODEN: IJESIV. ISSN: 1452-3981.	Test substance not gly/metab
9083	Other	Nena Bedi, Bedi, P. M. S.; Bodiwala, H. S.; Singh, I. P.; Parikshit Bansal; Bedi, N.; Bansal, P.	2010	Scientific evaluation of an innovative herbal medicine for relief in respiratory disorders.	Canadian Journal of Pure & Applied Sciences (2010), Volume 4, Number 3, pp. 1249-1255, 14 refs. ISSN: 1715-9997 Published by: SENRA Academic Publishers, Burnaby URL (Availability): http://www.cjpas.net/current_issue.pdf	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9084	Other	Nejati, Kamelia (Reprint) Nejati, Kamelia (Reprint) Peyghambari, Rogayeh Asadpour-Zeynali, Karim Rezvani, Zolfaghar	2014	Determination of 2-Nitrophenol by Electrochemical Synthesized Mg/Fe Layered Double Hydroxide Sensor	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, (SEP 2014) Vol. 9, No. 9, pp. 5222-5234. ISSN: 1452-3981.	Analytical method development or validation without information useful for the risk assessment.

9085	Other	Nelik, J.L.D.; Zhao, Y.; Lou-Franco, J.; Nolan, P.; Cao, C.; Elliott, C.T.; Campbell, K. (correspondence) Tzagkari, A.S.; Hajkova, J.	2019	The end user sensor tree: An end-user friendly sensor database.	Biosensors and Bioelectronics, (1 April 2019) Vol. 130, pp. 245-253. Refs: 50 ISSN: 0956-5663; E-ISSN: 1873- 4235 CODEN: BBIOE4	Analytical method development or validation without information useful for the risk assessment.
9086	Other	Nelson, Andrew S; Wagner, Robert G	2011	Improving the Composition of Beech-Dominated Northern Hardwood Understories in Northern Maine	Northern journal of applied forestry (2011), Volume 28, Number 4, pp. 186-193 ISSN: 0742-6348 Source Note: 2011 Dec., v. 28, no. 4	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9087	Other	Nelson, K. A.; Smoot, R. L.; Meinhardt, C. G.	2011	Soybean response to drainage and subirrigation on a claypan soil in northeast Missouri	Agronomy Journal (2011), 103(4), 1216-1222 CODEN: AGJOAT; ISSN: 0002-1962	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9088	Other	Neta, Pedaturs; Farahani, Mahnaz; Simon-Manso, Yamir; Liang, Yuxue; Yang, Xiaoyu; Stein, Stephen E.	2014	Unexpected peaks in tandem mass spectra due to reaction of product ions with residual water in mass spectrometer collision cells	Rapid Communications in Mass Spectrometry (2014), 28(23), 2645-2660 CODEN: RCMSEF; ISSN: 0951- 4198	Publication on (organic) chemistry/ synthesis
9089	Other	Ng, Carla A.; Scheringer, Martin; Femer, Kathrin; Hungerbuhler, Konrad	2011	A Framework for Evaluating the Contribution of Transformation Products to Chemical Persistence in the Environment	Environmental Science & Technology, (2011) Vol. 45, No. 1, pp. 111-117. CODEN: ESTHAG. ISSN: 0013- 936X.	no primary data on the substance of concern
9090	Other	Nguyen, An Hsui; Leon M Hodgson; William Erskine; Susan J Barker	2016	An approach to overcoming regeneration recalcitrance in genetic transformation of lupins and other legumes	Plant cell, tissue, and organ culture (2016), Volume 127, Number 3, pp. 623-635 ISSN: 0167-6837 Published by: Springer Netherlands Source Note: 2016 Dec., v. 127, no. 3	Transgenic crop
9091	Other	Nguyen, Congtranh; Lee, Minsoo; Kim, Jinhwan	2011	Relationship between structures of phosphorus compounds and flame retardancies of the mixtures with acrylonitrile-butadiene- styrene and ethylene-vinyl acetate copolymer	Polymers for Advanced Technologies (2011), 22(5), 512- 519 CODEN: PADTES; ISSN: 1042-7147	Test substance was not the active ingredient glyphosate or a relevant metabolite
9092	Other	Nguyen, Kiet A.; Day, Paul N.; Pachter, Ruth	2010	Understanding Structural and Optical Properties of Nanoscale CdSe Magic-Size Quantum Dots: Insight from Computational Prediction	Journal of Physical Chemistry C (2010), 114(39), 16197- 16209 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
9093	Other	Ni, Feng; Liu, Zhiying; Xu, Yanhua	2011	Experimental study on treatment of glyphosate mother liquor by calcium salt precipitation	Gongye Shuichuli, (2011) Vol. 31, No. 7, pp. 39-41. CODEN: GOSHFA. ISSN: 1005-829X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9094	Other	Ni, Shuaijian; Yao, Houzong; Wang, Lili; Lu, Jun; Jiang, Feng (correspondence); Lu, Aiping; Zhang, Ge; Ni, Shuaijian; Yao, Houzong; Wang, Lili; Lu, Jun; Jiang,	2017	Chemical modifications of nucleic acid aptamers for therapeutic purposes.	International Journal of Molecular Sciences, (2 Aug 2017) Vol. 18, No. 8, am. 1683. Refs: 102 ISSN: 1661- 6596; E-ISSN: 1422-0067	Test substance was not the active ingredient glyphosate or a relevant metabolite
9095	Other	Nichols, Joseph B.; McQuillan, A. James; Moratti, Stephen C. (correspondence)	2017	Poly(vinylphosphonic acid) adsorbed onto chromium (III) oxide/hydroxide colloid as a model surface for polymer modified stainless steel.	Colloids and Surfaces A: Physicochemical and Engineering Aspects, (5 Oct 2017) Vol. 530, pp. 38-45. Refs: 27 ISSN: 0927-7757; E-ISSN: 1873-4359 CODEN: CPEAEH	Test substance was not the active ingredient glyphosate or a relevant metabolite
9096	Other	Nicola, Alessandro [Reprint Author]; Manzo, Alberto; Veronesi, Fabio; Rosellini, Daniele	2014	An overview of the last 10 years of genetically engineered crop safety research.	Critical Reviews in Biotechnology, (MAR 2014) Vol. 34, No. 1, pp. 77-88. http://www.informahelthcare.com/journal/by . CODEN: CRBTES. ISSN: 0738-8551. E-ISSN: 1549-7801.	Transgenic crop
9097	Other	Niedobova, Jana (Reprint) Niedobova, Jana (Reprint); Kynicky, Jindrich; Brtnicky, Martin Kristofova, Lucie Michalko, Radek Hula, Vladimir	2019	Effects of glufosinate-ammonium herbicide and pod sealant on spider Pardosa agrestis	JOURNAL OF APPLIED ENTOMOLOGY, (APR 2019) Vol. 143, No. 3, pp. 196-203. ISSN: 0931-2048.	Test substance not gly/metab
9098	Other	Niemczak, Michal (Reprint); Rzemieniecki, Tomasz; Biedziak, Agnieszka; Pernak, Juliusz Marcinkowska, Katarzyna	2018	Synthesis and Structure-Property Relationships in Herbicidal Ionic Liquids and their Double Salts	CHEMPLUSCHEM, (JUN 2018) Vol. 83, No. 6, pp. 529-541. ISSN: 2192-6506.	Test substance not gly/metab
9099	Other	Niemczak, Michal (Reprint); Rzemieniecki, Tomasz; Pernak, Juliusz Sobiech, Lukasz; Skrzypczak, Grzegorz Praczyk, Tadeusz	2019	Influence of the alkyl chain length on the physicochemical properties and biological activity in a homologous series of dichlorprop-based herbicidal ionic liquids	JOURNAL OF MOLECULAR LIQUIDS, (15 FEB 2019) Vol. 276, pp. 431-440. ISSN: 0167-7322.	Test substance not gly/metab
9100	Other	Nieva, Amira Susana; Ana Menendez; Maria Eugenia Llanes; Matias A Bailleres; Miguel Angel Taboada; Oscar A Ruiz	2018	Promotion of Lotus tenuis in the Flooding Pampa (Argentina) increases the soil fungal diversity	Fungal ecology (2018), Volume 33, pp. 80-91 ISSN: 1754-5048 Published by: Elsevier Ltd Source Note: 2018 June, v. 33	Test substance not gly/metab
9101	Other	Nikolic, Miroslav [Reprint Author]; Kirkby, Ernest A.; Cakmak, Ismail	2014	Obituary for Professor Volker Romheld (1941-2013).	Plant and Soil, (OCT 2014) Vol. 383, No. 1-2, pp. 47- 48. http://www.springerlink.com/content/100326/ . CODEN: PLSOA2. ISSN: 0032-079X. E-ISSN: 1573- 5036.	Obituary
9102	Other	Nimess, Wendy J.; Lefave, Sarah J.; Flannery, Laura; Ogle, Jonathan; Smilgies, Detlef-M.; Kieber-Emmons, Matthew T.; Whittaker- Brooks, Luisa	2019	Understanding Hydrogen Bonding Interactions in Crosslinked Methylammonium Lead Iodide Crystals: Towards Reducing Moisture and Light Degradation Pathways	Angewandte Chemie, International Edition (2019), 58(39), 13912-13921 CODEN: ACIEF5; ISSN: 1433- 7851	Test substance not gly/metab
9103	Other	Nishizawa Tatsu; Nakajima Nobuyoshi; Tamaki Masanori; Aono Mitsuko; Kubo Akihiro; Saji Hikaru	2016	Fixed-route monitoring and a comparative study of the occurrence of herbicide-resistant oilseed rape (Brassica napus L.) along a Japanese roadside.	GM crops & food, (2016 Jan 02) Vol. 7, No. 1, pp. 20- 37. Journal code: 101572655. E-ISSN: 2164-5701. L- ISSN: 2164-5698. Report No.: NLM-PMC5033165 [Available on 02/02/17]. PMC-PMC5033165.	Transgenic crop

9104	Other	Niu, Yanlian; Hu, Sisheng; Zhou, Qian; Liu, Yang; Liu, Yuhong; Zhao, Jing; Wan, Mimi; Zhao, Wenbo; Shen, Jian	2018	Superoxide Anion Biosensor Based on Bionic-Enzyme Hyperbranched Polyester Particles	Australian Journal of Chemistry (2018), 71(2 & 3), 119-126 CODEN: AJCHAS; ISSN: 0004-9425	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9105	Other	Noge, Koji	2013	Mechanisms of insect herbivore-dependent induction of nitrile biosynthesis in plants	Asahi Garasu Zaidan Josei Kenkyu Seika Hokoku (2013) 1-5, 5 pp. CODEN: AGSHEN; ISSN: 1882-0069	Test substance not gly/metab
9106	Other	Nogueira Martins, Carlos Eduardo; Ferrãin de Quadros, Fernando Luiz [Reprint Author]; Araldi, Danieli Furiã; Moojen, Eduardo Londero; Bandinelli, Dulio Guerra;	2011	Vegetation dynamics in natural pasture and pasture overseeded with cool season species with and without the use of herbicide. Original Title: Dinamica vegetacional em pastagem natural e pastagem sobre-semeada com especies de estacao fria com e sem o uso d	Acta Scientiarum Animal Sciences, (APR-JUN 2011) Vol. 33, No. 2, pp. 123-129. ISSN: 1806-2636. E-ISSN: 1807-8672.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9107	Other	Nogueira, A.; Enrique, R.; Perera, M. F.; Ostengo, S.; Racedo, J.; Costilla, D.; Zosi, S.; Cuerva, M. I.; Filippone, M. P.; Weira, B.; Castagnaro, A. P.	2015	Genetic characterization and field evaluation to recover parental phenotype in transgenic sugarcane: a step toward commercial release.	Molecular Breeding (2015), Volume 35, Number 5, 115 p., 47 refs. ISSN: 1380-3743 Published by: Springer, Amsterdam URL (Availability): http://rd.springer.com/journal/11032	Transgenic crop
9108	Other	Norberg Maria Cederberg Christel; Berndes Goran	2014	Modeling potential freshwater ecotoxicity impacts due to pesticide use in biofuel feedstock production: the cases of maize, rapeseed, salix, soybean, sugar cane, and wheat.	Environmental science & technology, (2014 Oct 07) Vol. 48, No. 19, pp. 11379-88. Electronic Publication Date: 26 Sep 2014 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Modeling of ecotox impacts of pesticides in biofuel production
9109	Other	Norris Michael R; Concepcion Javier J; Glasson Christopher R K; Fang Zhen; Lapidus Alexander M; Ashford Dennis L; Templeton Joseph L; Meyer Thomas J	2013	Synthesis of phosphonic acid derivatized bipyridine ligands and their ruthenium complexes.	Inorganic chemistry, (2013 Nov 04) Vol. 52, No. 21, pp. 12492-501. Electronic Publication Date: 21 Oct 2013 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication on (organic) chemistry/ synthesis
9110	Other	Nourouzi Mohsen M Chuah Teong G; Choong Thomas S Y; Rabeil F	2012	Modeling biodegradation and kinetics of glyphosate by artificial neural network.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2012) Vol. 47, No. 5, pp. 455-65. Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Simulated biodegradation of glyphosate
9111	Other	Nunes, A. L.; Vidal, R. A.	2017	Leaching of the herbicide imazaquin associated to paraquat or glyphosate in no-tillage system. Lavacião do herbicida imazaquin associado ao paraquat ou glyphosate em plantio direto.	Revista de la Facultad de Agronomia (La Plata) (2017), Volume 116, Number 1, pp. 63-67, 12 refs. ISSN: 0041-8676 Published by: Facultad de Ciencias Agrarias y Forestales, Universidad Nacional de La Plata, La Plata URL (Availability): http://revista.agro.uy	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9112	Other	Nunes, A. S.; Timossi, P. C.; Pavani, M. C. M. O. D.; Costa Alves, A. P. L.	2010	Straw cover formation and weed management in soybean under no-tillage system. Formação de cobertura vegetal e manejo de plantas daninhas na cultura da soja em sistema plantio direto.	Planta Daninha (2010), Volume 28, Number 4, pp. 727-733, 14 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000400004 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vicosã URL (Availability): http://www.scielo.br/scielo.php?script=se	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9113	Other	Nurse, Robert E. (Reprint); Hamill, Allan S.; Swanton, Clarence J.; Tardif, François J.; Sikkema, Peter H.	2010	Weed control and yield response to mesotrione in maize (Zea mays)	CROP PROTECTION, (JUL 2010) Vol. 29, No. 7, pp. 652-657. ISSN: 0261-2194.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9114	Other	Nyakas, Adrien; Stucki, Silvan R.; Schurch, Stefan (correspondence)	2011	Tandem mass spectrometry of modified and platinated oligoribonucleotides.	Journal of the American Society for Mass Spectrometry, (May 2011) Vol. 22, No. 5, pp. 875-887. Refs: 39 ISSN: 1044-0305; E-ISSN: 1879-1123 CODEN: JAMSEF	Publication on (organic) chemistry/ synthesis
9115	Other	Nyamai, Priscilla A; Prather, Timothy S; Wallace, John M	2011	Evaluating Restoration Methods across a Range of Plant Communities Dominated by Invasive Annual Grasses to Native Perennial Grasses	Invasive plant science and management (2011), Volume 4, Number 3, pp. 306-316 ISSN: 1939-7291 Published by: Weed Science Society of America Source Note: 2011 .v. 4, no. 3	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9116	Other	Nyholm Jenny Rattfeld; Gustavson Tomas; Ostin Anders	2013	Structural determination of nerve agent markers using gas chromatography mass spectrometry after derivatization with 3-pyridyldiazomethane.	Journal of mass spectrometry : JMS, (2013 Jul) Vol. 48, No. 7, pp. 813-23. Journal code: 9504818. E-ISSN: 1096-9888. L-ISSN: 1076-5174.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9117	Other	Nyssen, Jan; Govaerts, Bram; Araya, Tesfay; Cornelis, Wim M; Bauer, Hans; Haile, Minku; Sayre, Ken; Deckers, Josef	2011	The use of the marasha ard plough for conservation agriculture in Northern Ethiopia	Agronomy for sustainable development (2011), Volume 31, Number 2, pp. 287-297 ISSN: 1773-0155 Source Note: 2011 Apr., v. 31, no. 2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9118	Other	Oesch, Franz [Reprint Author]	2019	Open letter to the German Research Foundation (DFG, Deutsche Forschungsgemeinschaft). Some comments on the recent exclusion of a renowned scientist from a toxicological commission.	Toxicology Letters (Shannon), (MAY 15 2019) Vol. 306, pp. 11-12. http://www.elsevier.com/locate/toxlet . CODEN: TOLED5. ISSN: 0378-4274. E-ISSN: 1879-3169.	Not peer reviewed
9119	Other	Oh, Chang Hyun; Liu, Lian Jin; Hung, Joon Hee; Hong, J. H. (correspondence)	2010	Design and synthesis of dually branched 5'-norcarboicyclic adenosine phosphonodiester analogue as a new anti-HIV prodrug.	Nucleosides, Nucleotides and Nucleic Acids, (October 2010) Vol. 29, No. 10, pp. 721-733. Refs: 23 ISSN: 1525-7770; E-ISSN: 1532-2335 CODEN: NNNAFY	Publication on (organic) chemistry/ synthesis
9120	Other	Okonya, Joshua Sikhu; Kroschel, Jürgen	2015	A cross-sectional study of pesticide use and knowledge of smallholder potato farmers in Uganda	BioMed Research International, (2015) pp. 759049/1-759049/10. CODEN: BRIIDT. ISSN: 2314-6141.	Promotion of safe use of pesticides
9121	Other	Olejnik, A.; Nowak, L.; Schroeder, G.	2018	Functionalized polystyrene beads as carriers in release studies of two herbicides: 2,4-dichlorophenoxyacetic acid and 2-methyl-4-chlorophenoxyacetic acid	International Journal of Environmental Science and Technology (2018) Ahead of Print CODEN: IJESHU; ISSN: 1735-1472	Test substance not gly/metab
9122	Other	Olguin, Cristian (Reprint); Laguarda-Miro, Nicolas; Pascual, Lluís; Garcia-Breijo, Eduardo; Martínez-Manez, Ramon; Soto, Juan Pascual; Lluís; Martínez-Manez, Ramon; Soto, Juan	2014	An electronic nose for the detection of Sarin, Soman and Tabun mimics and interfering agents	SENSORS AND ACTUATORS B-CHEMICAL, (OCT 2014) Vol. 202, pp. 31-37. ISSN: 0925-4005.	Analytical method development or validation without information useful for the risk assessment.

9123	Other	Oliveira de Jesus, Vanessa; Barbosa, Antonio Marcos Jacques; Petroni, Jacqueline Marques; Lucca, Bruno Gabriel; Ferreira, Valdir Souza	2017	Voltammetric determination of herbicide molinate in river water and rice samples using solid silver amalgam electrode fabricated with nanoparticles	International Journal of Environmental Analytical Chemistry, (2017) Vol. 97, No. 5, pp. 468-483. CODEN: IJEAAS. ISSN: 0306-7319.	Analytical method development or validation without information useful for the risk assessment.
9124	Other	Oliveira Grasielli C; Mocolini Sally K; Castilho Marilza; Terezo Ailton J; Possavatz Juliana; Magalhaes Marcia R L; Dores Eliana F G C	2012	Biosensor based on atemoya peroxidase immobilised on modified nanoclay for glyphosate biomonitoring.	Talanta, (2012 Aug 30) Vol. 98, pp. 130-6. Electronic Publication Date: 1 Jul 2012. Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or validation without information useful for the risk assessment.
9125	Other	Oliver, Daryll; Hemachandra Reddy, P. (correspondence); Hemachandra Reddy, P. (correspondence); Hemachandra Reddy, P. (correspondence);	2019	Dynamics of Dynamin-Related Protein 1 in Alzheimer's Disease and Other Neurodegenerative Diseases.	Cells, (September 2019) Vol. 8, No. 9. arn. 961. Refs: 88 E-ISSN: 2073-4409	Test substance was not the active ingredient glyphosate or a relevant metabolite
9126	Other	Oiler, Adriana (Reprint)	2017	Untitled	BASIC & CLINICAL PHARMACOLOGY & TOXICOLOGY, (SEP 2017) Vol. 121, Suppl. [3], Sp. ss. S1, pp. 8-9. ISSN: 1742-7835.	Test substance not gly/metab
9127	Other	O'Loughlin, John; McDonnell, Kevin; Finnin, John	2018	Quantifying the economic and greenhouse gas balance advantages of establishing miscanthus from stem cuttings	Biomass and Bioenergy (2018), 109, 147-154 CODEN: BMSBEO; ISSN: 0961-9534	Test substance not gly/metab
9128	Other	Okazewski R T; Janczura K J; Ball S R; Madore J C; Lavin K M; Lee J C-M; Lee M J; Der E K; Hark T J; Farago P R; Profaci C P; Bzdoga T; Neale J H	2012	NAAG peptidase inhibitors block cognitive deficit induced by MK-801 and motor activation induced by d-amphetamine in animal models of schizophrenia.	Translational psychiatry, (2012 Jul 31) Vol. 2, pp. e145. Electronic Publication Date: 31 Jul 2012. Journal code: 101562664. E-ISSN: 2158-3188. L-ISSN: 2158-3188. Report No.: PMC-PMC3410622.	Publication on Pharmacological research questions
9129	Other	Okazewski, Tomasz K. (correspondence); Majewski, Mateusz	2015	Highly diastereoselective addition of chiral H-phosphonate to tert-butylsulfanyl aldimines: a convenient approach to (R)- α -aminophosphonic acids.	Tetrahedron Asymmetry, (8 Aug 2015) Vol. 26, No. 15-16, pp. 846-852. arn. 59323. Refs: 59 ISSN: 0957-4166; E-ISSN: 1362-511X. CODEN: TASYE3	Test substance was not the active ingredient glyphosate or a relevant metabolite
9130	Other	Okazewski, Tomasz K. (Reprint)	2015	Asymmetric synthesis of alpha-hydroxymethylphosphonates and phosphonic acids via hydrophosphonylation of aldehydes with chiral H-phosphonate	TETRAHEDRON-ASYMMETRY, (15 APR 2015) Vol. 26, No. 7, pp. 393-399. ISSN: 0957-4166.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9131	Other	Okazewski, Tomasz K.; Wajaczyńska, Elżbieta (correspondence); Wiczorek, Robert; BĄkowić, Julia	2015	α -Hydroxyphosphonic acid derivatives of 2-azanorbornane: Synthesis, DFT calculations, and crystal structure analysis.	Tetrahedron Asymmetry, (2015) Vol. 26, No. 12-13, pp. 601-607. Refs: 49 ISSN: 0957-4166; E-ISSN: 1362-511X. CODEN: TASYE3	Publication on (organic) chemistry/ synthesis
9132	Other	Olorun, Kayode B.; Agbato, Olubumni A.; Mtsika, Godwin O. (Reprint)	2016	Histopathological effect of sub-lethal concentration of aluminum phosphide (phostocin) on <i>Clarias gariepinus</i> juveniles	PESQUISA VETERINARIA BRASILEIRA, (JUL 2016) Vol. 36, No. 7, pp. 574-580. ISSN: 0100-736X.	Test substance not gly/metab
9133	Other	Omidkhoda, Seyedeh Farzaneh; Razavi, Bibi Marjan; Hosseinzadeh, Hossein (correspondence); Razavi, Bibi Marjan; Hosseinzadeh, Hossein (correspondence)	2019	Protective effects of Ginkgo biloba L. against natural toxins, chemical toxicities, and radiation: A comprehensive review.	Phytotherapy Research, (1 Nov 2019) Vol. 33, No. 11, pp. 2821-2840. Refs: 128 ISSN: 0951-418X; E-ISSN: 1099-1573. CODEN: PHYREH	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9134	Other	Onita, Nicolae (correspondence); Sisu, Ioana; Kurunczi, Ludovic; Kurunczi, Ludovic; Penescu, Mircea; Penescu, Mircea; Purcarea, Victor Lorin	2010	Synthesis, characterization and biological activity of some α -aminophosphonates.	Farmeria, (2010) Vol. 58, No. 5, pp. 531-545. Refs: 34 ISSN: 0014-8237. CODEN: FRMBAZ	Publication on (organic) chemistry/ synthesis
9135	Other	Orszaly, Moldir; Florez-Palacios, Liliana; Manjarez-Sandoval, Pedro; Mozzoni, Leandro [Reprint Author]; Dombek, Don; Wu, Chengjun; Chen, Pengyin	2019	Registration of 'UA 5715GT' Soybean Cultivar.	Journal of Plant Registrations, (JAN 2019) Vol. 13, No. 1, pp. 31-37. ISSN: 1936-5209. E-ISSN: 1940-3496.	Transgenic crop
9136	Other	Orgeron, A J; Griffin, J L; Legendre, B L; Gravois, K A; Miller, D K; Pontif, M J	2014	TRINEXAPAC-ETHYL: WILL IT INCREASE EARLY SEASON SUGAR ACCUMULATION?	Pakistan Sugar Journal, Vol. 29, No. 4, pp. 37, 20141001 ISSN: 1028-1193 Published by: AsiaNet Pakistan (Pvt) Ltd., Faisalabad	Transgenic crop
9137	Other	Ornelas Argentina; Korczynska Magdalena; Ragumani Sugadev; Kumaran Desigan; Narindoshvili Tamari; Shoichet Brian K; Swaminathan	2013	Functional annotation and three-dimensional structure of an incorrectly annotated dihydroorotase from cog3964 in the amidohydrolase superfamily.	Biochemistry, (2013 Jun 08) Vol. 52, No. 1, pp. 228-38. Electronic Publication Date: 20 Dec 2012. Journal code: 0370623. E-ISSN: 1520-4995. L-ISSN: 0006-2960. Report No.: PMC-PMC3542638; MID-NIHMS429290.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9138	Other	Orsini, F. (correspondence); Scifo, G.; Sisti, M.	2010	Aminophosphonic acids and derivatives. Synthesis and biological applications.	Current Medicinal Chemistry, (2010) Vol. 17, No. 3, pp. 264-289. Refs: 174 ISSN: 0929-8673. CODEN: CMCHE7	Publication on (organic) chemistry/ synthesis
9139	Other	Orsolin da Silva, Dicson Ruy (Reprint); da Silva, Edson Dalla Nora; Novello, Bruna Dal'Pinol; Alta da Silva, Alvaro Andre; Basso, Claudir Jose Moracs de Aguiar, Adalrin	2018	Drift of 2,4-D and dicamba applied to soybean at vegetative and reproductive growth stage	CIENCIA RURAL, (2018) Vol. 48, No. 8. ISSN: 0103-8478.	Test substance not gly/metab
9140	Other	Ortega, Jose Luis; Rajapakse, Watshala; Baggia, Suman; Apodaca, Kimberly; Lucero, Yvonne; Sengupta-Gopalan, Champa	2018	An intragenic approach to confer glyphosate resistance in chile (<i>Capsicum annuum</i>) by introducing an in vitro mutagenized chile EPSPS gene encoding for a glyphosate resistant EPSPS protein	PLoS One, (2018) Vol. 13, No. 4, pp. e0194666/1-e0194666/21. CODEN: POLNCL. ISSN: 1932-6203.	Transgenic crop
9141	Other	Ortiz-Ribbing Loretta M Glassman Kenny R Raskamp Gordon K Hallett Steven G	2011	Performance of Two Bioherbicide Fungi for Waterhemp and Pigweed Control in Pumpkin and Soybean.	Plant disease, (2011 Apr) Vol. 95, No. 4, pp. 469-477. Journal code: 9882809. ISSN: 0191-2917. L-ISSN: 0191-2917.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

9142	Other	Osovsky Ruth; Kaplan Doron; Nir Ido; Rotter Hadar; Elisha Shmuel; Columbus Ishay	2014	Decontamination of adsorbed chemical warfare agents on activated carbon using hydrogen peroxide solutions.	Environmental science & technology, (2014 Sep 16) Vol. 48, No. 18, pp. 10912-8. Electronic Publication Date: 27 Aug 2014 Journal code: 0213155. E-ISSN: 1520-5851. L-ISSN: 0013-936X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9143	Other	Osterberg, Joshua Samuel	2010	Ecotoxicology of natural and anthropogenic extreme environments.	Dissertation Abstracts International. Vol. 71, no. 04, suppl. B, 178 p. 2010. ISBN: 9781109714876	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9144	Other	Osterholz, William R. [Reprint Author]; Grabber; John H.; Renz, Mark J.	2018	Adjuvants for Prohexadione-Calcium Applied to Alfalfa Interseeded into Corn.	Agronomy Journal, (NOV-DEC 2018) Vol. 110, No. 6, pp. 2687-2690. www.agronomy.org/publications/aj CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Test substance not gly/metab
9145	Other	Osterholz, William R. [Reprint Author]; Renz, Mark J.; Lauer, Joseph G.; Grabber, John H.	2018	Prohexadione-Calcium Rate and Timing Effects on Alfalfa Interseeded into Silage Corn.	Agronomy Journal, (JAN-FEB 2018) Vol. 110, No. 1, pp. 85-94. www.agronomy.org/publications/aj. CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Test substance not gly/metab
9146	Other	Ostojic, Z.; Brzaja, D.; Barić, K.	2018	Status, purpose and consumption of glyphosate in Croatia and worldwide. Status, namjena i potrošnja glifosata u Hrvatskoj i Svijetu.	Glasilo Biljne Zastite (2018), Volume 18, Number 6, pp. 531-541, 17 refs. ISSN: 1332-9545 Published by: Hrvatsko Društvo Biljne Zastite, Zagreb URL (Availability): http://www.hdbz.hr	Status of glyphosate approval in Croatia
9147	Other	Ohmani, Massoud; Aissa, Abdallah; Gredard, Axelle; Das, Rajat K.; Oda, Reiko; Debbabi, Mongi	2016	Synthesis and characterization of hydroxyapatite-based nanocomposites by the functionalization of hydroxyapatite nanoparticles with phosphonic acids	Colloids and Surfaces. A. Physicochemical and Engineering Aspects, (2016) Vol. 508, pp. 336-344. CODEN: CPEAEH. ISSN: 0927-7757.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9148	Other	Ou, Junjun; Curtis R Thompson; Mithila Jugulam; Phillip W Stahlman	2018	Preemergence Application of Dicamba to Manage Dicamba-Resistant Kochia (Kochia scariaria)	Weed technology (2018), Volume 32, Number 3, pp. 309-313 ISSN: 1550-2740 Published by: Cambridge University Press; Cambridge University Press Source Note: 2018 June, v. 32, no. 3	Test substance not gly/metab
9149	Other	Owen, Lucas N.; Mueller, Thomas C.; Main, Christopher L.; Bond, Jason; Steckel, Lawrence E	2011	Evaluating Rates and Application Timings of Saflufenacil for Control of Glyphosate-Resistant Horseweed (Conyza canadensis) Prior to Planting No-Till Cotton	Weed technology (2011), Volume 25, Number 1, pp. 1-5 ISSN: 0890-037X Published by: Weed Science Society of America Source Note: 2011, v. 25, no. 1	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9150	Other	Pacico, Nathalie; Minguance-Le Meur, Ana	2014	New in vitro phenotypic assay for epilepsy: fluorescent measurement of synchronized neuronal calcium oscillations	PLoS One (2014), 9(1), e84755/1-e84755-9, 9 pp. CODEN: POLNCL; ISSN: 1932-6203	Study on epilepsy; abstract mentions AMPA receptors (not aminomethyl phosphonic acid).
9151	Other	Page, Eric R.; Meloche, Sydney; Bae, Jichul; Larsen, R James; Lafrest, Martin; Nurse, Robert E	2018	Tricotyledonous giant ragweed (Ambrosia trifida L.)	Canadian journal of plant science (2018), Volume 99, Number 1, pp. 84-87 ISSN: 1918-1835 Published by: Canadian Science Publishing Source Note: 2018 Oct. 5, v. 99, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
9152	Other	Pailhoux Sylvie; Shirima Cornel Edicome; Smith Karen Ann; Duesler Eileen N; Paine Robert T; Williams Neil J; Hancock Robert D	2010	Synthesis and reactivity of (benzoxazol-2-ylmethyl)phosphonic acid.	Inorganic chemistry, (2010 Oct 18) Vol. 49, No. 20, pp. 9369-79. Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication on (organic) chemistry/ synthesis
9153	Other	Pal Anagani, Suresh; Kausar, Asma; Maity, Gopal; Upadhyayala, Vijayasarithi V. R.	2018	Quantitative determination of acidic hydrolysis products of Chemical Weapons Convention related chemicals from aqueous and soil samples using ion-pair solid-phase extraction and in situ butylation	Journal of Separation Science, (2018) Vol. 41, No. 3, pp. 689-696. CODEN: JSSCCJ. ISSN: 1615-9314.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9154	Other	Palcéz, Bartłomiej; Grala, Aleksandra; Kuzdín, Zbigniew	2012	Interaction of Some Aminophosphonic Acids with Urea in Aqueous Solutions at 298.15 K	Journal of Chemical & Engineering Data (2012), 57(5), 1515-1519 CODEN: JCEAAX; ISSN: 0021-9568	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9155	Other	Palhao, Matheus G. [Reprint Author]; Norsworthy, Jason K.; Barber, Tom	2018	Cover Crops Suppression of Palmer Amaranth (Amaranthus palmeri) in Cotton.	Weed Technology, (JAN-FEB 2018) Vol. 32, No. 1, pp. 60-65. https://www.cambridge.org/core/journals/weed-technology . CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
9156	Other	Palinkas, Zoltan [Reprint Author]; Zalai, Mihaly; Szenasi, Agnes; Dornor, Zita; Kiss, Jozsef; North, Samuel; Woodward, Guy; Balog, Adalbert [Reprint Author]	2018	Arthropods dataset from different genetically modified maize events and associated controls.	Scientific Data, (FEB 20 2018) Vol. 5, pp. Article No.: 180019. http://www.nature.com/sdata/about . ISSN: 2052-4463. E-ISSN: 2052-4463.	Transgenic crop
9157	Other	Pallett, Ken	2018	Engineered crop tolerance to glyphosate and its impact on the use of the herbicide	Outlooks on Pest Management (1 Dec 2018) Volume 29, Number 6, pp. 277-281, 18 refs. ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_dec_11 Published by: Research Information Ltd, Grenville Court, Britwell Road, Burnham, Bucks, SL1 8DF (GB)	Transgenic crop
9158	Other	Pallett, Ken	2018	SPECIAL ISSUE OF OUTLOOKS FOCUSSEING ON GLYPHOSATE	Outlooks on Pest Management, Vol. 29, No. 6, 20181201 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v29_dec_02 Published by: Research Information Ltd., Saffron Walden	Editorial introduction
9159	Other	Pamela K. Jensen, Chad E. Wujić, Michelle K. McGuire & Mark A. McGuire	2016	Validation of reliable and selective methods for direct determination of glyphosate and aminomethylphosphonic acid in milk and urine using LC-MS/MS	Journal of environmental science and health (2016), Volume 51, Number 4, pp. 254-259 ISSN: 1532-4109 Published by: Taylor & Francis Source Note: 2016 Apr. 2, v. 51, no. 4	Analytical method development or validation without information useful for the risk assessment.
9160	Other	Pan, Hai-tao	2013	The study of reducing quantity of mother liquor in producing glyphosate TC	Shandong Huagong (2013), 42(2), 24-25, 28 CODEN: SHHUA4; ISSN: 1008-021X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9161	Other	Pan, Shengdong; Tong, Tingde; Ye, Meijun; Chen, Xiaobong; Jin, Micong	2019	Determination of residual glyphosate and aminomethylphosphonic acid in wheat flour and oats samples by non-derivatization method based on ultra-performance liquid chromatography-high resolution mass spectrometry	Sepu (2019), 37(12), 1321-1330 CODEN: SEPUER; ISSN: 1000-8713	Analytical method development or validation without information useful for the risk assessment.
9162	Other	Panchin, Alexander Y. [Reprint Author]	2013	Toxicity of roundup-tolerant genetically modified maize is not supported by statistical tests.	Food and Chemical Toxicology, (MAR 2013) Vol. 53, pp. 460. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Transgenic crop
9163	Other	Pandolfo Claudio E; Pessoto Alejandro; Carbonell Francisco Torres; Ureta Soledad; Poverone Monica; Cantamutto Miguel; Pandolfo Claudio E;	2018	Transgene escape and persistence in an agroecosystem: the case of glyphosate-resistant Brassica rapa L. in central Argentina.	Environmental science and pollution research international, (2018 May) Vol. 25, No. 7, pp. 6251-6264. Electronic Publication Date: 14 Dec 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Transgenic crop
9164	Other	Pang, C. L.; Watkins, M.; Caballero, G.; Ferrero, S.; Ngo, L. T.; Chen, Q.; Humphrey, D. S.; Shluger, A. L.; Thornton, G.	2010	Bonding of Methyl Phosphonate to TiO2(110)	Journal of Physical Chemistry C (2010), 114(40), 16983-16988 CODEN: JPCCCK; ISSN: 1932-7447	Publication on (organic) chemistry/ synthesis
9165	Other	Pannuk, Tim R.; Aitkenhead-Peterson, Jacqueline A.; Steinke, Kurt; Thomas, James C.; Chalmers, David R.; White, Richard H.	2011	Carbon, Nitrogen, and orthophosphate leaching from soil under single- and mixed-species landscapes	HortScience (2011), 46(11), 1533-1539 CODEN: JHHSAR; ISSN: 0018-5345	Test substance was not the active ingredient glyphosate or a relevant metabolite
9166	Other	Pantaz, Tatu; Singha, Prasanta; Nevalainen, Tapio J.; Koshevoy, Igor; Leppanen, Jukka; Poso, Antti; Niskanen, Juha M. A.; Pasonen-Seppanen, Sanna; Savinainen, Juhana R.;	2017	Design, synthesis, and biological evaluation of 2,4-dihydropyran[2,3-c]pyrazole derivatives as autotaxin inhibitors	European Journal of Pharmaceutical Sciences, (2017) Vol. 107, pp. 97-111. CODEN: EPSCED. ISSN: 0928-0987.	Pharmacological evaluation, not relevant
9167	Other	Papadopoulou, Aikaterini; Hedegaard, Mathilde J.; Dachesne, Armoud; Alfrechtsen, Hans-Joergen; Musovic, Sanin; Sinets, Barth F.	2019	Methanotrophic contribution to biodegradation of phenoxo acids in cultures enriched from a groundwater-fed rapid sand filter	Applied Microbiology and Biotechnology, (2019) Vol. 103, No. 2, pp. 1007-1019. CODEN: AMBIDG. ISSN: 0175-7598.	Test substance not gly/metab
9168	Other	Papstov, A. G.; Tarasova, E. V.	2013	Use of agrobiotechnologies in beet breeding abroad.	Sakhamaya Svekla (2013), Number 5, pp. 13-15, 7 refs. ISSN: 0036-3359 Published by: Sakhamaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Transgenic crop
9169	Other	Paquet, Joseph; Henriouet, Christel; Pinzano, Astrid; Vincoart, Jean-Baptiste; Gillet, Pierre (correspondence); Netter, Patrick; Chary-Valkeneers, Isabelle;	2011	Alternative for anti-TNF antibodies for arthritis treatment.	Molecular Therapy, (October 2011) Vol. 19, No. 10, pp. 1887-1895. Refs: 46 ISSN: 1525-0016; E-ISSN: 1525-0024 CODEN: MTOHCK	Pharmacological evaluation, not relevant
9170	Other	Paredes Junior, F. P.; Porelho, I. L. R.; Carvalho, L. A.; Mercante, F. M.	2014	Soil microbiological attributes in sugarcane cultivation under different methods of tillage. Atributos microbiologicos em cultivos de cana-de-acucar sob metodos de preparo do solo.	Revista de Ciencias Agrarias / Amazonian Journal of Agricultural and Environmental Sciences (2014), Volume 57, Number 2, pp. 101-107, 31 refs. ISSN: 1517-591X Published by: Ministerio da Educacao, Universidade Federal Rural da Amazonia, Belem URL (Availability)	Effect of different tillage practices on soil microorganisms
9171	Other	Pariante Cohen Natalie; Jantz Thomas; Levy Naomi; Nassir Mollm; Elbaz Lior; Fischer Bilha; Lo Presti Eliana; Dell'Acqua Simone; Casella Luigi; Shimon Linda J W	2019	Aminomethylene-Phosphonate Analogue as a Cu(II) Chelator: Characterization and Application as an Inhibitor of Oxidation Induced by the Cu(II)-Prion Peptide Complex.	Inorganic chemistry, (2019 Jul 15) Vol. 58, No. 14, pp. 8995-9003. Electronic Publication Date: 25 Jun 2019 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9172	Other	Park, Hyoungwon (Reprint); Sardetti, Marco; Haik, Marcus	2019	Potent method of extracting glyphosate from water using superparamagnetic nanoparticles	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (31 MAR 2019) Vol. 257. MA 751. ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
9173	Other	Park, Yang Ki; Chung, Woo-Young; Kyu, Young-Sik; Kim, Dongwook; Kim, Byungsub; Shin, Moon-Sik (correspondence)	2013	Ion-pair single-drop microextraction determinations of degradation products of chemical warfare agents in water.	Chromatographia, (June 2013) Vol. 76, No. 11-12, pp. 679-684. Refs: 12. ISSN: 0009-5893; E-ISSN: 1612-1112 CODEN: CHRGB7	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9174	Other	Parrott, Wayne (Reprint); Parrott, Wayne (Reprint); Chassy, Bruce; Ligon, Jim; Meyer, Linda; Petrick, Jay; Zhou, Junguo	2010	Application of food and feed safety assessment principles to evaluate transgenic approaches to gene modulation in crops	FOOD AND CHEMICAL TOXICOLOGY, (JUL 2010) Vol. 48, No. 7, pp. 1773-1790. ISSN: 0278-6915.	Not relevant
9175	Other	Parylak, D.; Paluch, M.; Wojlana-ozowska, L.	2010	Possibilities of stem base diseases limitation in winter triticale continuous crop. Ocena mozliwosci ograniczenia porazenia pszenicyta ozimego uprawianego po sobie przez choroby podstawy zdzbba.	Progress in Plant Protection (2010), Volume 50, Number 2, pp. 695-699, 6 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.plantprotection.pl/piki/2010/PP_50_2_34	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9176	Other	Parylak, D.; Paluch, M.; Wojlana-ozowska, L.	2012	Significance of simplified tillage and crop sequence in shaping of soil properties. Znaczenie uproszczenia uprawy i nastepstwa roslin w ksztatowaniu wlasnosci gleby.	Zeszyty Naukowe Uniwersytetu Przyrodniczego we Wroclawiu - Rolnictwo (2012), Volume 102, Number 588, pp. 145-154, 19 refs. ISSN: 1897-208X Published by: Wydawnictwo Uniwersytetu Przyrodniczego we Wroclawiu, Wroclaw URL (Availability): http://zeszyty.wpt.up.w	Transgenic crop
9177	Other	Pasek, Matthew A.; Mousis, Olivier; Lumine, Jonathan I.	2011	Phosphorus chemistry on Titan	Icarus (2011), 212(2), 751-761 CODEN: ICRSA5; ISSN: 0019-1035	Publication on (organic) chemistry/ synthesis
9178	Other	Patel, T. U.; Lodaya, D. H.; Italiya, A. P.; Patel, D. D.; Patel, H. H.	2018	Bio-efficacy of herbicides in direct-seeded rice.	Indian Journal of Weed Science (2018), Volume 50, Number 2, pp. 120-123, 5 refs. ISSN: 0253-8040 Published by: Indian Society of Weed Science, Jabalpur URL (Availability): http://isws.org.in/IJWSnFile/2018_50_Issue-2_120-123.pdf	Test substance not gly/metab
9179	Other	Paterno, Annalisa; Daniela Verginelli; Pamela Bonini; Marisa Misto; Cinzia Quarchioni; Enrico Dainese; Stefania Peddis; Cristiana Fusco; Daniela Vinciguerra; Ugo Marchesi	2018	In-House Validation and Comparison of Two Wheat (Triticum aestivum) Taxon-Specific Real-Time PCR Methods for GMO Quantification Supported by Droplet Digital PCR	Food analytical methods (2018), Volume 11, Number 5, pp. 1281-1290 ISSN: 1936-9751 Published by: Springer US Source Note: 2018 May, v. 11, no. 5	Transgenic crop

9180	Other	Patnaik, Pradyot	2018	Handbook of environmental analysis : chemical pollutants in air, water, soil, and solid wastes	Third edition. (2018), xxxi, 628 pages : illustrations ; 27 cm. ISBN: 9781498745611; 149874561X Source Note: Pub. Frequency: Annual	Analytical method development or validation without information useful for the risk assessment.
9181	Other	Patnaik, Pradyot [Reprint Author]	2018	Herbicides Glyphosate.	Patnaik, P. (2018) pp. 209-211. Handbook of Environmental Analysis: Chemical Pollutants in Air, Water, Soil, and Solid Wastes, 3rd Edition. Publisher: CRC PRESS-TAYLOR & FRANCIS GROUP, 6000 BROKEN SOUND PARKWAY NW, STE 300, BOCA RATON, FL 33487-2742 USA.	Analytical method development or validation without information useful for the risk assessment.
9182	Other	Paufler, S.; Grischek, T.; Bartaik, R.; Ghodaf, K.; Wahaah, R.; Boernick, H.	2018	Riverbank filtration in Cairo, Egypt: part II-detailed investigation of a new riverbank filtration site with a focus on manganese	Environmental Earth Sciences (2018), 77(8), 1-14 CODEN: EESNCZ; ISSN: 1866-6280	Test substance not gly/metab
9183	Other	Paul, Vijay [Reprint Author]; Pandey, Rakesh	2017	Is the herbicide glyphosate really safe?	Current Science (Bangalore), (JAN 10 2017) Vol. 112, No. 1, pp. 11-13. CODEN: CUSCAM. ISSN: 0011-3891. E-ISSN: 0011-3891.	Articles dealing with political / socio / economic analysis.
9184	Other	Pavan, Gisele Laitza; Bresolin, Igor Tadeu Lazarotto; Grespan, Angelica; Bueno, Sonia Maria Alves	2018	Corrigendum to "Phosphorylated-tyrosine based pseudoaffinity adsorbent for the purification of immunoglobulin G" [J. Chromatogr. B, 1052 (2017) 10-18] [Erratum to document cited in CA167-029106]	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences (2018), 1090, 122 CODEN: JCBAAA; ISSN: 1570-0232	Test substance not gly/metab
9185	Other	Pavlenko, N. V.; Oos, T. I.; Yagupolskii, Yu. L.; Almsick, A.; Willms, L.	2011	Novel structural analogs of glyphosate based on azoles. 1. Synthesis of 1H-imidazoles containing carboxyl and phosphoryl groups in the ring	Chemistry of Heterocyclic Compounds (New York, NY, United States) (2011), 47(1), 36-44 CODEN: CHCCAL; ISSN: 0009-3122	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9186	Other	Pawar, Umakant D.; Pawar, Chandrakant D.; Mavle, Rajendra R.; Pardeshi, Rajendra K. [Reprint Author]	2019	Development of a New Chromogenic Reagent for the Detection of Organophosphorus Herbicide Glyphosate in Biological Samples.	Journal of Planar Chromatography - Modern TLC, (OCT 2019) Vol. 32, No. 5, pp. 435-437. http://www.akademai.com/content/120518 . CODEN: JPCTE5. ISSN: 0933-4173. E-ISSN: 1789-0993.	Analytical method development or validation without information useful for the risk assessment.
9187	Other	Pudjora, P. C; C Piasecki, K R Dorneles; D Agostinetto; L Vargas; L J Dallagnol	2019	Glyphosate-Resistant <i>Conyza bonariensis</i> Is Susceptible to Powdery Mildew Caused by <i>Podosphaera erigerontis-canadensis</i>	Plant disease (2019), Volume 103, Number 2, 365 p. ISSN: 0191-2917 Published by: Plant Disease Source Note: 2019 Feb. v. 103, no. 2	Test substance not gly/metab
9188	Other	Peck, Spencer C.; van der Donk Wilfred A Peck, Spencer C.; van der Donk Wilfred A Wang Chen; Dassama Laura M K; Rajakovich Lauren J; Bollinger J	2017	O-H Activation by an Unexpected Ferryl Intermediate during Catalysis by 2-Hydroxyethylphosphonate Dioxygenase.	Journal of the American Chemical Society, (2017)208: Vol. 139, No. 5, pp. 2045-2052. Electronic Publication Date: 31 Jan 2017 Journal code: 7503056. E-ISSN: 1520-5126. L-ISSN: 0002-7863. Report No.: PMC-PMC5302023.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9189	Other	Peck, Alison (Reprint)	2017	Re-Framing Biotechnology Regulation	FOOD AND DRUG LAW JOURNAL, (2017) Vol. 72, No. 2, pp. 314-340. ISSN: 1064-590X.	Transgenic crop
9190	Other	Peck, G. M.; Merwin, I. A.; Brown, M. G.; Agnello, A. M.	2010	Integrated and organic fruit production systems for Liberty apple in the northeast United States: a systems-based evaluation.	HortScience (2010), Volume 45, Number 7, pp. 1038-1048 ISSN: 0018-5345 Published by: American Society for Horticultural Science, Alexandria URL (Availability): http://hortsci.asbspublishings.org/	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9191	Other	Peck, Spencer C.; Chekan, Jonathan R.; Ulrich, Emily C.; Nair, Satish K.; van der Donk, Wilfred A.	2015	A Common Late-Stage Intermediate in Catalysis by 2-Hydroxyethyl-phosphonate Dioxygenase and Methylphosphonate Synthase	Journal of the American Chemical Society (2015), 137(9), 3217-3220 CODEN: JACSAT; ISSN: 0002-7863	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9192	Other	Peck, Spencer C.; Cooke, Heather A.; Cicchillo, Robert M.; Malova, Petra; Hammerschmid, Friedrich; Nair, Satish K.; van der Donk, Wilfred A. [Reprint Author]	2011	Mechanism and Substrate Recognition of 2-Hydroxyethylphosphonate Dioxygenase.	Biochemistry, (AUG 2 2011) Vol. 50, No. 30, pp. 6598-6605. CODEN: BICHAW. ISSN: 0006-2960.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9193	Other	Peck, Spencer C.; Gao, Jiangtao; Van Der Donk, Wilfred A. (correspondence) Peck, Spencer C.; Gao, Jiangtao; Van Der Donk, Wilfred A.	2012	Discovery and biosynthesis of phosphonate and phosphinate natural products.	Methods in Enzymology, (2012) Vol. 516, pp. 101-123. Refs: 108 ISSN: 0076-6879; E-ISSN: 1557-7988 CODEN: MENZAU	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9194	Other	Peck, Spencer C.; van der Donk, Wilfred A. [Reprint Author]	2013	Phosphonate biosynthesis and catabolism: a treasure trove of unusual enzymology.	Current Opinion in Chemical Biology, (AUG 2013) Vol. 17, No. 4, pp. 580-588. http://www.current-opinion.com/JCHL/about.htm?jcode=jchl . ISSN: 1367-5931. E-ISSN: 1879-0402.	Publication on (organic) chemistry/ synthesis
9195	Other	Pei, Zhaifu; Ding, Pengfei; Zhang, Wanning (correspondence); Li, Guang; Ma, Xingfu; Ma, Xingfa; Luo, Zhiyuan	2010	Study of a QCM dimethyl methylphosphonate sensor based on a zn-modified nanowire-structured manganese dioxide film.	Sensors, (September 2010) Vol. 10, No. 9, pp. 8275-8290. Refs: 47 ISSN: 1424-8220	Test substance was not the active ingredient glyphosate or a relevant metabolite
9196	Other	Peirce, J. R.; Rayner, B. J.; D'Antonio, M. F.; Ruchs, C.; Kidd, C.; Reeves, A. W.	2010	Response of skeleton weed (<i>Chondrilla juncea</i> L.) to continuous cropping	Plant Protection Quarterly (2010), 25(1), 26-33 CODEN: PPQUEH; ISSN: 0815-2195	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9197	Other	Peixoto-Miqueias M; Bauerfeldt Glauco F; Herbst Marcelo H; Pereira Marcio S; da Silva Clarissa O	2015	Study of the stepwise deprotonation reactions of glyphosate and the corresponding pKa values in aqueous solution.	The journal of physical chemistry. A, (2015 May 28) Vol. 119, No. 21, pp. 5241-9. Electronic Publication Date: 13 Feb 2015 Journal code: 9890903. E-ISSN: 1520-5215. L-ISSN: 1089-5639.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9198	Other	Pellegrin, Yann; Le Pleux, Loic; Blatt, Errol; Renaud, Adele; Chavillon, Benoit; Szuwarski, Nadine; Boujitta, Mohammed; Cario, Laurent; Jobic, Stephane; Jacquemin,	2011	Ruthenium polypyridine complexes as sensitizers in NiO based p-type dye-sensitized solar cells: Effects of the anchoring groups	Journal of Photochemistry & Photobiology, A: Chemistry (2011), Volume 219, Number 2-3, pp. 235-242 ISSN: 1010-6030 Published by: Elsevier B.V. Source Note: 2011 Apr. 15, v. 219, no. 2-3	Test substance was not the active ingredient glyphosate or a relevant metabolite

9199	Other	Pellens, Gabriel Corso [Reprint Author]; Lessa, Paulo Roberto; Schorn, Lauri Amandio; Bergamo Ferrilli, Tatiele Anete	2018	INFLUENCE OF WEED COMPETITION IN YOUNG STANDS OF Pinus taeda L. Original Title: INFLUENCIA DA MATOCOMPETICAO EM POVOAMENTOS JOVENS DE Pinus taeda L.	Ciencia Florestal, (APR-JUN 2018) Vol. 28, No. 2, pp. 495-504. ISSN: 0103-9954. E-ISSN: 1980-5098.	Test substance not gly/metab
9200	Other	Pemberton, Orville A.; Jaishankar, Priyadarshini; Akhtar, Afroza; Adams, Jessie L.; Shaw, Lindsey N.; Renslo, Adam R.; Chen, Yu	2019	Heteroaryl Phosphonates as Noncovalent Inhibitors of Both Serine- and Metalloproteinases	Journal of Medicinal Chemistry, (2019) Vol. 62, No. 18, pp. 8480-8496. CODEN: JMCMAR. ISSN: 0022-2623.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9201	Other	Penfield, Kevin; Young, Bryan; Young, Julie; Kruger, Greg; Henry, Ryan; Lindner, Greg	2015	Physical and biological effects of modified polysorbate 20	ASTM Special Technical Publication (2015), STP 1579/Pesticide Formulation and Delivery Systems, 34th Volume: Translating Basic Science into Products, 76-93 CODEN: ASTTA8; ISSN: 0066-0558	Test substance not gly/metab
9202	Other	Peng, Cheng [Reprint Author]; Ding, Lin; Hu, Chaoyang; Chen, Xiaoyun; Wang, Xiaofu; Xu, Xiaoli; Li, Yuying [Reprint Author]; Xu, Junfeng [Reprint Author]	2019	Effect on metabolome of the grains of transgenic rice containing insecticidal cry and glyphosate tolerance epsps genes.	Plant Growth Regulation, (MAY 2019) Vol. 88, No. 1, pp. 1-7. http://www.springerlink.com/content/100329/ . CODEN: PGRED3. ISSN: 0167-6903. E-ISSN: 1573-5087.	Transgenic crop
9203	Other	Penn, Chad (correspondence); Gonzalez, Javier; Williams, Mark; Livingston, Stan Smith, Doug	2019	The past, present, and future of blind inlets as a surface water best management practice.	Critical Reviews in Environmental Science and Technology, (2019). Ref: 44 ISSN: 1064-3389; E-ISSN: 1547-6537 CODEN: CRETEK	Non-EU water quality study of tile drains
9204	Other	Penner, Donald; Michael, Jan	2015	Water conditioners and growth regulator herbicides	ASTM Special Technical Publication (2015), STP 1579/Pesticide Formulation and Delivery Systems, 34th Volume: Translating Basic Science into Products, 116-123 CODEN: ASTTA8; ISSN: 0066-0558	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9205	Other	Pereira Barbosa, Priscila Fernanda; do Carmo, Devany Ribeiro (Reprint); Vieira, Eduardo Guimarães Cumba, Losanda Raquel Paim, Leonardo Lataro Rizzato Nakamura, Ana	2019	Voltammetric Techniques for Pesticides and Herbicides Detection- an Overview	INTERNATIONAL JOURNAL OF ELECTROCHEMICAL SCIENCE, (APR 2019) Vol. 14, No. 4, pp. 3418-3433. ISSN: 1452-3981.	Analytical method development or validation without information useful for the risk assessment.
9206	Other	Pereira Giovanna A; Peters Joop A; Paz Filipe A Almeida; Rocha Joao; Geraldes Carlos F G C	2010	Evaluation of [Ln(H2emp)(H2O)] metal organic framework materials for potential application as magnetic resonance imaging contrast agents.	Inorganic chemistry, (2010 Mar 15) Vol. 49, No. 6, pp. 2969-74. Journal code: 0366543, E-ISSN: 1520-510X, L-ISSN: 0020-1669.	Publication on Pharmacological research questions
9207	Other	Pereira Leticia, Glauber Henrique; Costa Crusiol, Carlos Alexandre (Reprint Author); De Siqueira, Gabriela Ferraz; Silva, Marcelo De Almeida	2010	TECHNOLOGICAL QUALITY AT DIFFERENT PORTIONS OF THE STALK AND PRODUCTIVITY OF SUGARCANE UNDER EFFECT OF RIPENERS. Original Title: QUALIDADE TECNOLÓGICA EM DIFERENTES PORCOES DO COLMO E PRODUTIVIDADE DA CANA-DE-ACUCAR SOB EFEITO DE MATURADORES.	Bragantia, (OCT-DEC 2010) Vol. 69, No. 4, pp. 861-870. CODEN: BRGTAF. ISSN: 0006-8705.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9208	Other	Pereira, G. C. (Reprint); Pereira, G. C. (Reprint); Espindola, R. F.; Ebecken, N. F. F. Andrade, L. P.	2019	Ecological networks simulation by fuzzy ecotoxicological rules	ECOLOGICAL MODELLING, (1 OCT 2019) Vol. 409. ISSN: 0304-3800.	Ecological model development
9209	Other	Pereira, Igor; Rodrigues, Marcella Ferreira; Chaves, Andrea Rodrigues; Vaz, Boniek Gontijo	2018	Molecularly imprinted polymer (MIP) membrane assisted direct spray ionization mass spectrometry for agrochemicals screening in foodstuffs	Talanta (2018), 178, 507-514 CODEN: TLNTA2; ISSN: 0039-9140	Test substance not gly/metab
9210	Other	Pereira, M. R. R. (Reprint) Martins, D. Rodrigues, A. C. P. Cardoso, L. A. Souza, G. S. F.	2011	Selectivity of Saflufenacil to Eucalyptus urograndis	PLANTA DANINHA, (JUL-SEP 2011) Vol. 29, No. 3, pp. 617-624. ISSN: 0100-8358.	Test substance not gly/metab
9211	Other	Pereira, Welison Andrade (Reprint Author); Lopes da Silva, Alison Santos; Costa Nobre, Danubia Aparecida; Paula, Guilherme de Sousa; da Silva, Felipe Lopes	2018	Performance of transgenic and conventional soybean plants subjected to bioassay for detection of glyphosate tolerant seeds.	Crop Breeding and Applied Biotechnology, (JAN-MAR 2018) Vol. 18, No. 1, pp. 39-46. http://www.scielo.org.br/cbab/sicbab/index.php . ISSN: 1984-7033. E-ISSN: 1984-7033.	Transgenic crop
9212	Other	Pereyra, P. (correspondence); Sobrero, M.T. De Los Paez, V.A.	2018	Karyological studies in borreria spinosa (L.) CHAM & SCHLTDL.	Biocell, (2018) Vol. 42, Supp. Supplement 2, pp. 34. Abstract Number: A87. Meeting Info: 34th Annual Scientific Meeting of the Tucuman Biology Association, Tucuman, Argentina. 26 Oct 2017-27 Oct 2017 ISSN: 1667-5746	molecular mechanisms of Glyphosate resistance
9213	Other	Pereyra, P.B. (correspondence); Melon, D.; Sobrero, M.T.; Garcia, J.M.	2019	Concentration of photosynthetic pigments and water relations in borreria spinosa under conditions of salinity.	Biocell, (July 2019) Vol. 43, Supp. Supplement 4. Abstract Number: A185. Meeting Info: 36th Scientific Meeting of the Cuyo Biology Society, Mendoza, Argentina. 06 Dec 2018-07 Dec 2018 ISSN: 1667-5746	Test substance not gly/metab
9214	Other	Perez-Chavez, Nestor A.; Albessa, Alberto G.; Longo, Gabriel S.	2019	Molecular theory of glyphosate adsorption to pH-responsive polymer layers	Adsorption (2019) Ahead of Print CODEN: ADSOFO; ISSN: 0929-5607	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9215	Other	Perfleva Alla I Pavlova Antonina G; Bukhyanova Baira B Tsvileva Olga M	2018	Pesticides impact on Clavibacter michiganensis ssp. sepedonicus biofilm formation.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2018) Vol. 53, No. 7, pp. 464-468. Electronic Publication Date: 6 Apr 2018 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Effect of glyphosate on biofilm formation
9216	Other	Perisse, P. [Reprint Author]; Lovey, R. J.; Arias, C. V.; Scandaliaris, M.; Molinelli, M. L.	2011	Seed and seedling morphology of Dicliptera squarrosa Nees (Acanthaceae) as a character identification source, and its relationship with survival structures. Original Title: Morfología de semilla y plántula de Dicliptera squarrosa Nees (Acanthaceae) como t	Phyton (Buenos Aires), (2011) Vol. 80, pp. 73-78. CODEN: PHYBAX. ISSN: 0031-9457. E-ISSN: 1851-5657.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9217	Other	Petrak, Julius (Reprint) Luboński, Adrian; Praczyk, Tadeusz; Lacka, Agnieszka	2018	Synthesis and properties of ionic liquids based on mecoprop	NEW JOURNAL OF CHEMISTRY, (7 NOV 2018) Vol. 42, No. 21, pp. 17259-17267. ISSN: 1144-0546.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9218	Other	Pernak, Juliusz (Reprint); Czerniak, Kamil; Niemczak, Michal; Lawniczak, Lukasz; Kaczmarek, Damian Krystian; Borkowski, Andrzej	2018	Bioherbicidal Ionic Liquids	ACS SUSTAINABLE CHEMISTRY & ENGINEERING, (FEB 2018) Vol. 6, No. 2, pp. 2741-2750. ISSN: 2168-0485.	Test substance not gly/metab
9219	Other	Pernak, Juliusz (Reprint); Legosz, Bartosz; Klejdysz, Tomasz; Marcinkowska, Katarzyna; Rogowski, Jacek; Kurasiak-Popowska, Danuta	2018	Ammonium bio-ionic liquids based on camelina oil as potential novel agrochemicals	RSC ADVANCES, (2018) Vol. 8, No. 50, pp. 28676-28683. ISSN: 2046-2069.	Test substance not gly/metab
9220	Other	Perry, E. D.; Hennessy, D. A.; Moschini, G.	2019	Product concentration and usage: behavioral effects in the glyphosate market.	Working Paper - Center for Agricultural and Rural Development, Iowa State University (2019). Number 19-WP 588, 60 p., many ref. Published by: Center for Agricultural and Rural Development (CARD), Iowa State University, Ames URL (Availability): https://www	Effect of formulation concentration on total use rate.
9221	Other	Perry, Houston P.; Law, Justin; Zou, Jerzy; Clearfield, Abraham	2012	Porous zirconium and tin phosphonates incorporating 2,2'-bipyridine as supports for palladium nanoparticles	Microporous and Mesoporous Materials (2012), 149(1), 172-180 CODEN: MIMMFI; ISSN: 1387-1811	Test substance was not the active ingredient glyphosate or a relevant metabolite
9222	Other	Persson, Ingmar; Klysubun, Wantana; Lundberg, Daniel	2019	A K-edge P XANES study of phosphorus compounds in solution	Journal of Molecular Structure (2019), 1179, 608-611 CODEN: JMOSB4; ISSN: 0022-2860	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9223	Other	Petrasati, Fabrizio; McGuigan, Christopher; Serpi, Michaela	2015	Symmetrical diamidate prodrugs of nucleotide analogues for drug delivery.	Current Protocols in Nucleic Acid Chemistry, (2015) Vol. 2015, Suppl. Supplement60, pp. 15.6.1-15.6.10. Refs: 27 ISSN: 1934-9270; E-ISSN: 1934-9289	Publication on Pharmacological research questions
9224	Other	Petipre, Charles; Wu, Haobao; Sharma, Anil; Tokarska, Anna; Fontanet, Paula; Wang, Yiguo; Helmbacher, Françoise; Yackie, Kevin; Silberberg, Gilad; Hadjaj, Saïda;	2018	Neuronal heterogeneity and stereotyped connectivity in the auditory afferent system	Nature Communications (2018), 9(1), 1-13 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab
9225	Other	Petrie, V.M. (correspondence); Tishchenko, V.K.; Siruk, O.V.; Smoryanova, O.A.; Skvortsov, V.G.	2014	Molecular-biological problems of drug design and mechanism of drug action: Pharmacokinetic study of the new diagnostic radiopharmaceutical 99mTc-pentaphosphonic acid in rats with an experimental bone-fracture model.	Pharmaceutical Chemistry Journal, (2014) Vol. 48, No. 6, pp. 357-362. Refs: 24 ISSN: 0091-150X; E-ISSN: 1573-9031 CODEN: PCJOAU	Test substance was not the active ingredient glyphosate or a relevant metabolite
9226	Other	Petrus, Emily; Saar, Galit; Ma, Zhiwei; Dodd, Steve; Isaac, John T. R.; Koretsky, Alan P.	2019	Interhemispheric plasticity is mediated by maximal potentiation of callosal inputs	Proceedings of the National Academy of Sciences of the United States of America (2019), 116(13), 6391-6396 CODEN: PNASAA; ISSN: 0027-8424	Test substance not gly/metab
9227	Other	Phuong Nguyen Thi Kim; Huy Bui The; Phuong Nguyen Thi Kim; Ha Ho Nguyen Nhat Dieu Nguyen Thi Phuong Huy Bui The	2017	Herbicide/Zn-Al-layered double hydroxide hybrid composite: synthesis and slow/controlled release properties.	Environmental science and pollution research international, (2017 Aug) Vol. 24, No. 23, pp. 19386-19392. Electronic Publication Date: 4 Jul 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9228	Other	Picazas-Marquez, Nerea; Sierra, Maria; Nova, Clara; Moreno, Juan Manuel; Abolliz, Nuria; de Rivas, Genar; Sierra, Miguel A.; Martinez-Alvarez, Roberto; Gomez-Caballero, Esther	2016	GC-MS Study of Mono- and Bishaloethylphosphonates Related to Schedule 2.B.04 of the Chemical Weapons Convention: The Discovery of a New Intramolecular Halogen Transfer	Journal of the American Society for Mass Spectrometry, (2016) Vol. 27, No. 9, pp. 1510-1519. CODEN: JAMSEF. ISSN: 1044-0305.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9229	Other	Piergies Natalia; Proniewicz Edyta; Kudelski Andrzej; Ryzewska Agata; Kim Younkyoo; Andrzejak Marcin; Proniewicz Leonard M	2012	Fourier transform infrared and Raman and surface-enhanced Raman spectroscopy studies of a novel group of boron analogues of aminophosphonic acids.	The journal of physical chemistry. A, (2012 Oct 11) Vol. 116, No. 40, pp. 10004-14. Electronic Publication Date: 1 Oct 2012. Journal code: 9890903. E-ISSN: 1520-5215. L-ISSN: 1089-5639.	Publication on (organic) chemistry/ synthesis
9230	Other	Piergies, Natalia; Proniewicz, Edyta; Kim, Younkyoo; Proniewicz, Leonard M	2014	Interaction of N-benzylamino(borophenyl)methylphosphonic acid analogs with the gold colloidal surface under different concentration and pH conditions	Journal of Raman Spectroscopy [J. Raman Spectrosc.], Vol. 45, No. 7, pp. 581-590. Jul 2014. E-ISSN: 0377-0486 E-ISSN: 1097-4555 DOI: 10.1002/jrs.4505 Published by: Wiley-Blackwell, 111 River Street Hoboken NJ 07030-5774 United States	Publication on (organic) chemistry/ synthesis
9231	Other	Piergies, Natalia; Kimb, Younkyoo; Proniewicz, Edyta	2016	Potential-dependant SERS interaction of ortho-substituted N-benzylamino(borophenyl)methylphosphonic acid with Ag, Au, and Cu electrode surfaces	Vibrational Spectroscopy [Vib. Spectrosc.], Vol. 83, pp. 94-100. 1 Mar 2016. ISSN: 0924-2031 DOI: 10.1016/j.vibspec.2016.01.012 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom URL (Document): http://www.sciencedirect.com	Test substance was not the active ingredient glyphosate or a relevant metabolite
9232	Other	Pieta Ewa; Proniewicz Leonard M; Proniewicz Edyta; Kim Younkyoo	2014	Vibrational characterization and adsorption mode on SERS-active surfaces of guanidino-(borophenyl)methylphosphonic acid.	Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy, (2014) Vol. 121, pp. 121-8. Electronic Publication Date: 16 Oct 2013. Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Publication on (organic) chemistry/ synthesis
9233	Other	Pillai Padmesh P Naif Aswadi R	2014	Hypericin biosynthesis in Hypericum hookerianum Wight and Arn: investigation on biochemical pathways using metabolite inhibitors and suppression subtractive hybridization.	Comptes rendus biologiques, (2014 Oct) Vol. 337, No. 10, pp. 571-80. Electronic Publication Date: 16 Sep 2014. Journal code: 101140040. E-ISSN: 1768-3238. L-ISSN: 1631-0691.	Test substance not gly/metab
9234	Other	Pineda, Eufemio Moreno; Tuna, Floriana; Zheng, Yan-Zhen; Test, Simon J.; Wainpenny, Richard E. P.; Schnack, Jürgen; McInnes, Eric J. L.	2014	Iron Lanthanide Phosphonate Clusters: [Fe ₂ Ln ₂ P ₆] Wells-Dawson-like Structures with D3 Symmetry	Inorganic Chemistry (2014), 53(6), 3032-3038 CODEN: INOCAJ; ISSN: 0020-1669	Test substance was not the active ingredient glyphosate or a relevant metabolite
9235	Other	Pineda, Eufemio Moreno; Tuna, Floriana; Zheng, Yan-Zhen; Wainpenny, Richard E. P.; McInnes, Eric J. L.	2013	Wells-Dawson Cages as Molecular Refrigerants	Inorganic Chemistry (2013), 52(23), 13702-13707 CODEN: INOCAJ; ISSN: 0020-1669	Test substance was not the active ingredient glyphosate or a relevant metabolite
9236	Other	Pluke, G.; Kamasomy, P.; Czucz, B.; Botta-Dukat, Z.	2018	When herbicides don't really matter: weed species composition of oil pumpkin (Cucurbita pepo L.) fields in Hungary.	Crop Protection (2018), Volume 110, pp. 236-244, 37 refs. ISSN: 0261-2194 DOI: 10.1016/j.cropro.2017.06.018 Published by: Elsevier Ltd, Oxford URL (Availability): https://www.sciencedirect.com/journal/crop-protection	Test substance not gly/metab

9237	Other	Piotrowska, Dorota G.; Mediavilla, Laura; Cuarental, Leticia; Głowacka, Iwona E.; Marco-Cuñelles, Jose; Hadjiplou-Litina, Dimitra; Lopez-Munoz,	2019	Synthesis and Neuroprotective Properties of N-Substituted C-Dialkoxyposphorylated Nitrones	ACS Omega, (2019) Vol. 4, No. 5, pp. 8581-8587. CODEN: ACSODF. ISSN: 2470-1343.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9238	Other	Placha, Daniela (correspondence); Skřivová, Katerina; Durko, Ondrej; Placha, Daniela (correspondence); Mikeska, Marcel; Kovar, Petr; Vanek, Jakub; Šlabotinský,	2020	Adsorption of nerve agent simulants onto vermiculite structure: Experiments and modelling.	Journal of Hazardous Materials, (15 January 2020) Vol. 382, art. 121001. Refs: 26 ISSN: 0304-3894; E-ISSN: 1873-3336 CODEN: JHMAD9	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9239	Other	Placido, Alexandra; Alexandra Guedes Clara Pereira; Cristina Deleue- Matos; M Fatima Barros; Noemi de-Ios-Santos- Alvarez; Rebeca Miranda- Castro	2018	Electrochemical genossays on gold-coated magnetic nanoparticles to quantify genetically modified organisms (GMOs) in food and feed as GMO percentage	Biosensors & bioelectronics (2018), Volume 110, pp. 147-154 ISSN: 0956-5663 Published by: Elsevier B.V. Source Note: 2018 July 01, v. 110	Transgenic crop
9240	Other	Plutar, Jan; Šofer, Zdenek; Pumera, Martin	2018	Products of Degradation of Black Phosphorus in Protic Solvents	ACS Nano (2018), 12(8), 8390-8396 CODEN: ANAC3; ISSN: 1936-0851	Publication on (organic) chemistry/ synthesis
9241	Other	Pochron, Sharon (Reprint) Nikakis, Jacqueline; Illuzzi, Kyra; Baatz, Andrea; Demirciyan, Lorian;, Dhillon, Amritjot; Gaylor, Thomas; Margarano, Aleca; Maritzio, Nicholas;	2018	Exposure to aged crumb rubber reduces survival time during a stress test in earthworms (Eisenia fetida)	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (APR 2018) Vol. 25, No. 12, Sp. iss. SI, pp. 11376-11383. ISSN: 0944-1344.	Test substance not gly/metab
9242	Other	Pohlggaard, Jacob; Frydsvang, Karta; Madsen, Ulf; Kastrop, Jette Sandholm (correspondence)	2011	Lessons from more than 80 structures of the GluA2 ligand-binding domain in complex with agonists, antagonists and allosteric modulators.	Neuropharmacology, (January 2011) Vol. 60, No. 1, pp. 135-150. Refs: 79 ISSN: 0028-3908 CODEN: NEPHBW	Pharmacological evaluation, not relevant
9243	Other	Polec, Iwona; Kielczewska, Anna; Konopski, Leszek; Oleksa, Grazyna; Krukowska, Hanna Nowacka; Legocki, Jan	2010	Alkyl methylphosphonic acids, the degradation products of organophosphorous CWA - preparation and direct quantitative GC-FID analysis	Central European Journal of Chemistry, (2010) Vol. 8, No. 6, pp. 1251-1265. CODEN: CEJCAZ. ISSN: 1644-3624.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9244	Other	Poletta, Gisela L. (Reprint) Poletta, Gisela L. (Reprint); Simionello, Maria Fernanda Poletta, Gisela L. (Reprint) Poletta, Gisela L. (Reprint); Mudry, Maria D.	2016	Biomarkers of oxidative damage and antioxidant defense capacity in Caiman latirostris blood	COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY C-TOXICOLOGY & PHARMACOLOGY, (JAN 2016) Vol. 179, pp. 29-36. ISSN: 1532-0456.	Development of biomarkers for testing
9245	Other	Puljancet, Chongchin; Pathanaisaranakool, Withida; Englande, Andrew J.	2015	A choice between RBD (refined, bleached, and desodorized) palm olein and palm methyl ester productions from carbon movement categorization	Energy (Oxford, United Kingdom) (2015), 88, 610-620 CODEN: ENEYDS; ISSN: 0360-5442	Carbon cycle analysis of palm oil production
9246	Other	Poomachary, Senthil K.; Lau, Grace; Chow, Pui Shan; Tan, Reginald B. H.; George, Neil	2011	The Effect and Counter-Effect of Impurities on Crystallization of an Agrochemical Active Ingredient: Stereochemical Rationalization and Nanoscale Crystal Growth Visualization	Crystal Growth & Design (2011), 11(2), 492-500 CODEN: CGDEFU; ISSN: 1528-7483	Test substance was not the active ingredient glyphosate or a relevant metabolite
9247	Other	Portier, Christopher J.; Clausing, Peter	2018	Update to Re: Tarazona et al. (2017): glyphosate toxicity and carcinogenicity: a review of the scientific basis of the European Union assessment and its differences with IARC. doi: 10.1007/s00204-017-1962-5	Archives of Toxicology (1 Mar 2018) Volume 92, Number 3, pp. 1341, 2 refs. CODEN: ARTODN ISSN: 0340-5761 E-ISSN: 1432-0738 DOI: 10.1007/s00204-017-2138-z Published by: Springer Verlag.	letter to the editors
9248	Other	Posati, Tamara; Nocchetti, Morena; Vivani, Riccardo; Pistola, Michela; Bolognesi, Margherita; Sori, Mirko; Costantino, Ferdinando	2017	Layered Tb-Doped Yttrium Carboxyphosphonate Nanocrystals as Efficient Filler for PEDOT:PSS Composite Films	ChemNanoMat (2017), 3(8), 575-582 CODEN: CHEMSB; ISSN: 2199-692X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9249	Other	Potter Thomas L. Truman Clint C; Webster Theodore M; Bosch David D; Strickland Timothy C	2011	Tillage, cover-crop residue management, and irrigation incorporation impact on fomesafen runoff.	Journal of agricultural and food chemistry, (2011 Jul 27) Vol. 59, No. 14, pp. 7910-5. Electronic Publication Date: 30 Jun 2011 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9250	Other	Potter, Thomas L; Gerstl, Zev; White, Paul W; Cutts, George S; Webster, Theodore M; Truman, Clint C; Strickland; Timothy C; Bosch, David D	2010	Fate and Efficacy of Metolachlor Granular and Emulsifiable Concentrate Formulations in a Conservation Tillage System	Journal of agricultural and food chemistry (2010), Volume 58, Number 19, p. 10590-10596., Electronic ISSN: 0021-8561 Source Note: 2010 Oct. 13, v. 58, no. 19	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9251	Other	Possessel Jacky Abada Sabah; Le Bris Nathalie; Elhabiri Mourad; Charbonniere Loic J; Tripiier Raphael	2013	A new bis-tetraamine ligand with a chromophoric 4-(9-anthracenyl)-2,6-dimethylpyridinyl linker for glyphosate and ATP sensing.	Dalton transactions (Cambridge, England : 2003), (2013 Apr 14) Vol. 42, No. 14, pp. 4859-72. Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9252	Other	Possessel Jacky Le Bris Nathalie; Bencini Andrea; Giorgi Claudia; Valtancoli Barbara; Tripiier Raphael	2012	Glyphosate and ATP binding by mononuclear Zn(II) complexes with non-symmetric ditopic polyamine ligands.	Dalton transactions (Cambridge, England : 2003), (2012 Sep 21) Vol. 41, No. 35, pp. 10521-32. Electronic Publication Date: 12 Jul 2012 Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9253	Other	Possessel, Jacky; Le Bris, Nathalie; Bencini, Andrea; Giorgi, Claudia; Handel, Henri; Tripiier, Raphael	2011	Selective Binding of Glyphosate by a Ditopic Cyclic-Open-Chain Polyazaligand in Aqueous Solution	European Journal of Organic Chemistry (2011), 2011(34), 6965-6973, S6965/1-S6965/11 CODEN: EJOCHF; ISSN: 1099-0690	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9254	Other	Prabakaran, M.; Vadiyu, K.; Ramesh, S.; Periasamy, V.	2014	Enhanced corrosion resistance properties of mild steel in neutral aqueous solution by new ternary inhibitor system	Journal of Materials and Environmental Science (2014), 5(2), 553-564 CODEN: JMESCJ; ISSN: 2028-2508 URL: http://www.jmaterenvirosni.com/Document/vol5/vol5_N2/67-JMES-656-2014-Prabakaran.pdf	Test substance was not the active ingredient glyphosate or a relevant metabolite
9255	Other	Prabhakar, Pratu V K Sivakumar, Ponnurengam, M. (correspondence)	2019	Protein tyrosine phosphatase 1b inhibitors: A novel therapeutic strategy for the management of type 2 diabetes mellitus.	Current Pharmaceutical Design, (2019) Vol. 25, No. 23, pp. 2526-2539. Refs: 164 ISSN: 1381-6128; E-ISSN: 1873-4286 CODEN: CPDFPP	pharmaceutical publication not rele

9256	Other	Prabhu, Priyanka; Patravale, Vandana (correspondence)	2011	Novel targets for malaria therapy.	Current Drug Targets, (December 2011) Vol. 12, No. 14, pp. 2129-2143. Refs: 53 ISSN: 1389-4501; E-ISSN: 1873-5592 CODEN: CDTUAU	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9257	Other	Pranab Dutta; Puzari, K. C.; Bhayan, R. P.; Nath, D. J.; Gogoi, D.; Pegu, J. R.; Das, A.; Himadri Kaushik; Hazarika, G. N.; Dutta, P.; Kaushik, H.	2015	Compatibility of Metarhizium anisopliae (Metsch.) Sorokin with pesticides used in tea cultivation of Assam.	Annals of Plant Protection Sciences (2015), Volume 23, Number 2, pp. 261-264, 9 refs. ISSN: 0971-3573 Published by: Society of Plant Protection Sciences, New Delhi URL (Availability): http://www.indianjournals.com/ijor.aspx?target=ijor-apps&type=home	Effect of pesticides on fungal growth
9258	Other	Prasad Bhim Bali Jadhav Dashika; Tiwari Mahavir Prasad	2014	Doubly imprinted polymer nanofilm-modified electrochemical sensor for ultra-trace simultaneous analysis of glyphosate and glufoisinate.	Biosensors & bioelectronics, (2014 Sep 15) Vol. 59, pp. 81-8. Electronic Publication Date: 20 Mar 2014 Journal code: 9001289. E-ISSN: 1873-4235. L-ISSN: 0956-5663.	Analytical method development or validation without information useful for the risk assessment.
9259	Other	Prasad, Sure Siva; Singh, Dileep Kumar; Kim, Ikyon (correspondence)	2019	One-Pot, Three-Component Approach to Diarylmethylphosphonates: A Direct Entry to Polycyclic Aromatic Systems.	Journal of Organic Chemistry, (17 May 2019) Vol. 84, No. 10, pp. 6323-6336. Refs: 51 ISSN: 0022-3263; E-ISSN: 1520-6904 CODEN: JOCEAH	Test substance was not the active ingredient glyphosate or a relevant metabolite
9260	Other	Precipito, Luis M. B. (Reprint); Dario, Gustavo; Oliveira, Joao V; Oliveira, Rone B.	2018	Evaporation and wettability of fungicide spray, with or without adjuvant, on leaves of vegetables	HORTICULTURA BRASILEIRA, (JUL-SEP 2018) Vol. 36, No. 3, pp. 320-324. ISSN: 0102-0536.	Test substance not gly/metab
9261	Other	Prossova, Martina; Budesinsky, Milos; Kosova, Ivana; Cvacika, Josef; Kasicka, Vaclav; Simak, Ondrej; Tomic, Zdenek; Rosenberg, Ivan; Kopecky Jr., Vladimir	2010	Oligomerization of Adenosin-5'-O-3-methylphosphonate, an Isopolar AMP Analogue: Evaluation of the route to short Oligoadenylates.	Biopolymers, (March 2010) Vol. 93, No. 3, pp. 277-289. Refs: 25 ISSN: 0006-3525; E-ISSN: 1097-0282 CODEN: BIPMAA	Test substance was not the active ingredient glyphosate or a relevant metabolite
9262	Other	Pretorius, Rudooph J.; Hein, Gary L.; Blankenship, Erin E.; Purrington, Pieter F.; Wilson, Robert G.; Bradshaw, Jeffrey D. [Reprint Author]	2018	Comparing the Effects of Two Tillage Operations on Beneficial Epigeal Arthropod Communities and Their Associated Ecosystem Services in Sugar Beets.	Journal of Economic Entomology, (DEC 2018) Vol. 111, No. 6, pp. 2617-2631. http://jee.oxfordjournals.org/ . CODEN: JEENAL. ISSN: 0022-0493. E-ISSN: 1938-291X.	Test substance not gly/metab
9263	Other	Priest, Anne [Reprint Author]; Epstein, Howard	2011	Native Grass Restoration in Virginia Old Fields.	Castanea, (JUN 2011) Vol. 76, No. 2, pp. 149-156. CODEN: CSTNAC. ISSN: 0008-7475.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9264	Other	Prioli, Alberto J.; Ghisi, Nedra C. (Reprint); Ghisi, Nedra C. (Reprint); Oliveira, Elton C.; Longhi, Solon Jonas de Lima, Sonia Barbosa Gulinski, Izonete C.; Silva	2017	Multivariate and integrative approach to analyze multiple biomarkers in ecotoxicology: A field study in Neotropical region	SCIENCE OF THE TOTAL ENVIRONMENT, (31 DEC 2017) Vol. 609, pp. 1208-1218. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9265	Other	Prishchenko, A. A. (Reprint); Livantsov, M. V.; Novikova, O. P.; Livantsova, L. I.; Petrosyan, V. S.	2016	Reactions of aromatic aldehydes and their acetals with phosphorus acid esters	RUSSIAN JOURNAL OF GENERAL CHEMISTRY, (DEC 2016) Vol. 86, No. 12, pp. 2713-2716. ISSN: 1070-3652.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9266	Other	Prishchenko, A. A. (Reprint); Livantsov, M. V.; Novikova, O. P.; Livantsova, L. I.; Petrosyan, V. S.	2017	Synthesis of new aryl-substituted methylphosphonic and methylenediphosphonic acids and their derivatives	RUSSIAN CHEMICAL BULLETIN, (FEB 2017) Vol. 66, No. 2, pp. 336-341. ISSN: 1066-5285.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9267	Other	Prishchenko, Andrey A.; Livantsov, Mikhail V.; Novikova, Olga P.; Livantsova, Ludmila I.; Petrosyan, Valery S.	2010	Synthesis of new organophosphorus-substituted mono- and bis(trimethylsilyl)amines with PCH2N fragments and their derivatives	Heteroatom Chemistry (2010), 21(2), 71-77 CODEN: HETCEB; ISSN: 1042-7163	Related to Synthesis and org. chemistry and thus not relevant for the risk assessment.
9268	Other	Prishchenko, Andrey A.; Livantsov, Mikhail V.; Novikova, Olga P.; Livantsova, Ludmila I.; Petrosyan, Valery S.	2010	Synthesis of bis- and tri-organophosphorus substituted amines and amino acids with PCH2N fragments	Heteroatom Chemistry (2010), 21(6), 430-440 CODEN: HETCEB; ISSN: 1042-7163	Related to synthesis
9269	Other	Progar, R. A. (Reprint) Markin, G. Milan, J. Barbouletos, T. Rinella, M. J.	2010	Inundative Release of Aphthona spp. Flea Beetles (Coleoptera: Chrysomelidae) as a Biological "Herbicide" on Leafy Spurge in Riparian Areas	JOURNAL OF ECONOMIC ENTOMOLOGY, (APR 2010) Vol. 103, No. 2, pp. 242-248. ISSN: 0022-0493.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9270	Other	Prskofleva Daria Stanislavovna; Votenko Natalia Genadiyevna; Gustyleva Lyudmila Konstantinovna; Babakov Vladimir Nikolaevich; Savcheleva Elena Igorevna;	2010	Microplate spectroscopic methods for determination of the organophosphate soman.	Journal of environmental monitoring : JEM, (2010 Jun) Vol. 12, No. 6, pp. 1349-54. Electronic Publication Date: 22 Apr 2010 Journal code: 100968688. E-ISSN: 1464-0333. L-ISSN: 1464-0325.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9271	Other	Proniewicz Edyta; Piergies Natalia; Ozaki Yukihito; Kim Younkyoo; Proniewicz Leonard M	2013	Investigation of adsorption mode of a novel group of N-benzylamino(borophenyl)methylphosphonic acids using SERS.	Spectrochimica acta. Part A, Molecular and biomolecular spectroscopy, (2013 Feb 15) Vol. 103, pp. 167-72. Electronic Publication Date: 23 Nov 2012 Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9272	Other	Przemienicki, Sebastian Wojciech (Reprint); Karowski, Tomasz Pawel Karwowska, Anna	2015	PLANT GROWTH PROMOTING POTENTIAL OF PSEUDOMONAS SP SPO113 ISOLATED FROM POTABLE WATER FROM A CLOSED WATER WELL.	ARCHIVES OF BIOLOGICAL SCIENCES, (2015) Vol. 67, No. 2, pp. 663-673. ISSN: 0354-4664.	Test substance not gly/metab
9273	Other	Prud'homme, Paolo Emilio, Dr. (correspondence) Terracciano, Cesare M.N.	2015	Translational cardiology: Defining limits and targets at the international archives of medicine.	International Archives of Medicine, (2015) Vol. 8, No. 1. am. A87. Refs: 44 E-ISSN: 1755-7682	Commentary
9274	Other	Puglisi, Roberta; Pappalardo, Andrea; Gulino, Antonino; Trusso Sfrazzetto, Giuseppe (correspondence); Pappalardo, Andrea; Gulino, Antonino	2018	Supramolecular recognition of a CWA simulant by metal-salen complexes: The first multi-topic approach.	Chemical Communications, (2018) Vol. 54, No. 79, pp. 11156-11159. Refs: 33 ISSN: 1359-7345; E-ISSN: 1364-548X CODEN: CHCOFS	Test substance was not the active ingredient glyphosate or a relevant metabolite

9275	Other	Purwanti, Endang; Torto-Alalibo, Trudy; Mukhopadhyay, Biswarup (correspondence); Lomax, Jane; Setubal, Joao C.; Setubal, Joao C.; Tyler, Brett M.; Mukhopadhyay,	2014	Genetic resources for methane production from biomass described with the Gene Ontology.	Frontiers in Microbiology, (2014) Vol. 5, No. DEC. art. 634. Refs: 162 E-ISSN: 1664-302X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9276	Other	Puspito Agung N; Rao Abdul Q; Hafez, Muhammad N; Iqbal Muhammad S; Bajwa Kamran S; Ali Qurban; Rashid Bushra; Abbas Muhammad A; Latif	2015	Transformation and Evaluation of Cry1Ac-Cry2A and GTGene in <i>Gossypium hirsutum</i> L.	Frontiers in plant science, (2015) Vol. 6, pp. 943. Electronic Publication Date: 12 Nov 2015 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4641916; PMC-PMC4641916.	Transgenic crop
9277	Other	Pyjajev, Pavel A.; Yashchenko, Dmitry Yu.; Moroz, Boris L.; Pai, Zinaida P.; Bukhtiyarov, Valerii I.	2019	Aqueous-Phase Oxidation of N-Substituted N-Phosphonomethylglycines into Glyphosate with Hydrogen Peroxide in the Presence of Carbon-Supported Gold Catalysts	ChemistrySelect (2019), 4(36), 10756-10764 CODEN: CHEMUD; ISSN: 2365-6549	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9278	Other	Pywell, R. F.; Hulmes, L.; Meek, W. R.; Nowakowski Editor(s); Boatman, N.; Green, M.; Holland, J.; Marshall, J.; Renwick, A.; Sriwardena, G.; Smith, B.; Snoo, G. de	2010	Practical management of scarce arable plant populations.	Aspects of Applied Biology (2010), Number 100, pp. 375-380, 8 refs. ISSN: 0265-1491 Published by: Association of Applied Biologists, Wellesbourne Conference: Agri-environment Schemes - What have they achieved and where do we go from here?, Oadby, UK, 27-2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9279	Other	Qi, Lihong; Zuo, Guomin; Cheng, Zhenxing (correspondence); Zhu, Haiyan; Li, Shanmao	2012	Oxidative degradation of chemical warfare agents in water by bleaching powder.	Water Science and Technology, (2012) Vol. 66, No. 7, pp. 1377-1383. Refs: 19 ISSN: 0273-1223 CODEN: WSTED4	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9280	Other	Qi, Tsang; Hui Guo; Hui Zhao; Jianlong Zhao; Jiajiang Xu; Qinghui Jin; Yan Jia; Yuqing Ge; Zaji Su	2018	Electrochemical oxidizing digestion using PMO2 electrode for total phosphorus determination in a water sample	RSC advances (2018), Volume 8, Number 12, pp. 6206-6211 ISSN: 2046-2069 Published by: The Royal Society of Chemistry Source Note: 2018 Feb. 07, v. 8, no. 12	Analytical method development or validation without information useful for the risk assessment.
9281	Other	Qi, Xueyan; Chen, Weifeng; Zhang, Jinli	2019	Highly effective carbon-supported gold-ionic liquid catalyst for acetylene hydrochlorination	RSC advances (2019), Volume 9, Number 38, pp. 21931-21938 ISSN: 2046-2069 Published by: The Royal Society of Chemistry Source Note: 2019 July 15, v. 9, no. 38	Test substance not gly/metab
9282	Other	Qi, Z.; Helmers, M. J.; Malone, R. W.; Thorp, K. R.	2011	Simulating long-term impacts of winter rye cover crop on hydrologic cycling and nitrogen dynamics for a corn-soybean crop system	Transactions of the ASABE (2011), 54(5), 1575-1588 CODEN: TARSBB; ISSN: 2151-0032	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9283	Other	Qian, Lili (Reprint); Qian, Lili (Reprint); Wang, Shuang; Wang, Shuzhong; Ren, Mengmeng	2019	Co-oxidation effects and mechanisms between sludge and alcohols (methanol, ethanol and isopropanol) in supercritical water	CHEMICAL ENGINEERING JOURNAL, (15 2019 JUN 2019) Vol. 366, pp. 223-234. ISSN: 1385-8947.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9284	Other	Qiao, Li-na; Qian, Sihua; Wang, Yuhui; Lin, Hengwei	2018	A colorimetric sensor array based on sulfuric acid assisted KMnO4 fading for the detection and identification of pesticides	Talanta, (2018) Vol. 181, pp. 305-310. CODEN: TLNTA2. ISSN: 0039-9140.	Analytical method development or validation without information useful for the risk assessment.
9285	Other	Qiao, Xiu-ti; Chi, Cai-xia	2015	Research on pesticide resistance of <i>Azotobacter</i> in the soil	Ahui Nongye Kexue (2015), 43(9), 129-130, 132 CODEN: ANKEEN; ISSN: 0517-6611	Effect of glyphosate in isolated soil microbe. Not relevant for glyphosate risk assessment.
9286	Other	Qiu, Minghui; Wang, Dong; Zhang, Liping; Li, Min; Liu, Mingming; Fu, Shaohai	2020	Simultaneously electrochemical exfoliation and functionalization of graphene nanosheets: Multifunctional reinforcements in thermal, flame-retardant, and mechanical properties of polyacrylonitrile composite fibers	Polymer Composites, (2020) Vol. 41, No. 4, pp. 1561-1573. CODEN: PCOMDI. ISSN: 0272-8397.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9287	Other	Qiu, Xiao-min; Liu, Jia; Feng, Ji-hu; Niu, Chun-juan; Li, Ke	2010	Studies on synthesis and antiviral activities of a novel acyclic nucleoside phosphonates analogues on HBV	Yaoxue Shijian Zazhi (2010), 28(4), 299-303 CODEN: YSZAA7; ISSN: 1006-0111	Publication on (organic) chemistry/ synthesis
9288	Other	Qiu-lian Liu	2017	Simultaneous determination of trace amounts of I-, SCN-, ClO4 and glyphosate in water by FIA-IC.	Food & Machinery (2017), pp. 76-79, No. 11 ISSN: 1003-5788	Analytical method development or validation without information useful for the risk assessment.
9289	Other	Qseibi, M.; Hamed, O.; Nashed, A. R.; Fares, O.; Jaradat, N.; Emwas, N.; AbuHasan, Q.; Al-Kerm, R.; Al-Kerm, R.	2019	Inhibition and assessment of the biophysical gating properties of GluA2 and GluA2/A3 AMPA receptors using curcumin derivatives.	PLoS ONE (2019), Volume 14, Number 8, e0221132 p. 42 refs. ISSN: 1932-6203 DOI: 10.1371/journal.pone.0221132 Published by: Public Library of Sciences (PLOS), San Francisco	Test substance not gly/metab
9290	Other	Qu, Bin (correspondence); Wang, Wei; Tan, Zhenyi; Li, Di; Wan, Jun; Sun, Jie; Cheng, Kun; Lao, Hao	2010	Diethyl (6-amino-9H-purin-9-yl) methylphosphonate induces apoptosis and cell cycle arrest in hepatocellular carcinoma BEL-7402 cells: Role of reactive oxygen species.	Free Radical Research, (August 2010) Vol. 44, No. 8, pp. 881-890. Refs: 52 ISSN: 1071-5762; E-ISSN: 1029-2470 CODEN: FRARER	Test substance was not the active ingredient glyphosate or a relevant metabolite
9291	Other	Quinteros, Edgar; Ribo, Alexandre; Mejia, Roberto; Lopez, Alejandro; Beletton, Wilfredo; Comandari, Aimee; Orantes, Carlos M.; Pleites, Ernesto B.; Hernandez, Carlos E.	2017	Heavy metals and pesticide exposure from agricultural activities and former agrochemical factory in a Salvadoran rural community	Environmental Science and Pollution Research, (2017) Vol. 24, No. 2, pp. 1662-1676. CODEN: ESPLEC. ISSN: 0944-1344.	Pesticide use survey in Latin America
9292	Other	Quirk, James D. (Reprint); Quirk, James D. (Reprint); Brethorst, G. Larry; Garbow, Joel R.; Ackerman, Joseph J. H. Garbow, Joel R.; Ackerman, Joseph J. H.	2018	Magnetic resonance data modeling: The Bayesian analysis toolbox	CONCEPTS IN MAGNETIC RESONANCE PART A, (MAR 2018) Vol. 47A, No. 2. ISSN: 1546-6086.	Test substance not gly/metab
9293	Other	Raccor, Briame (correspondence); Sun, Jianxin; Lawrence, Ross F.; Zhang, Hai; Totah, Rheem A.	2012	Quantitation of zalcitabine acid in murine bone using liquid chromatography coupled with tandem mass spectrometry.	Drug Metabolism Reviews, (2012) Vol. 44, Suppl. SUPPL. 1, pp. 35. Abstract Number: A12. Meeting Info 18th North American Regional ISSX Meeting, Dallas, TX, United States, 14 Oct 2012-18 Oct 2012 ISSN: 0360-2552	Test substance was not the active ingredient glyphosate or a relevant metabolite

9294	Other	Raccor, Brianne S.; Lawrence, Ross F.; Totah, Rheem A. (correspondence); Sun, Jianxun; Li, Lei; Zhang, Hai; Somerman, Martha J.; Totah, Rheem A.	2013	Quantitation of zoledronic acid in murine bone by liquid chromatography coupled with tandem mass spectrometry.	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, (5 Sep 2013) Vol. 935, pp. 54-60. Refs: 31 ISSN: 1570-0232; E-ISSN: 1873-376X CODEN: JCBAAI	Test substance was not the active ingredient glyphosate or a relevant metabolite
9295	Other	Radai, Zita; Hodula, Viktoria; Kiss, Nora Zsuzsa; Keglevich, Gyorgy (Reprint) Koti, Janos	2019	Phosphorylation of (1-aryl-1-hydroxymethyl)phosphonates	MENDELEEV COMMUNICATIONS, (MAR-APR 2019) Vol. 29, No. 2, pp. 153-154. ISSN: 0959-9436.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9296	Other	Raeni, S. F.; Allwicher, I.; Iftitah, E. D.; Sabarudin, A.	2018	Development of T14-immobilized nanoporous monolithic polymer for selective separation and detection of phosphopeptides	Rasyan Journal of Chemistry (2018), 11(1), 345-354 CODEN: RJCABP; ISSN: 0976-0083	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9297	Other	Ragsdale, Stephen W. (Reprint Author); Raugeri, Simone; Glinovska, Bojana; Wongate, Thanayaporn	2017	Biochemistry of Methyl-Coenzyme M Reductase.	Zamble, D [Editor]; RowinskaZyrek, M [Editor]; Kozlowski, H [Editor], (2017) pp. 149-169. Biological Chemistry of Nickel. Publisher: ROYAL SOC CHEMISTRY, THOMAS GRAHAM HOUSE, SCIENCE PARK, CAMBRIDGE CB4 4WF, CAMBS, UK. Series: RSC Metallobiology Series, 1	Test substance was not the active ingredient glyphosate or a relevant metabolite
9298	Other	Rajski Lukasz; Diaz Galiano Francisco Jose; Cuillias Victor; Fernandez-Alba Amadeo R	2018	Coupling Ion Chromatography to Q-Orbitrap for the Fast and Robust Analysis of Anionic Pesticides in Fruits and Vegetables.	Journal of AOAC International, (2018 Mar 01) Vol. 101, No. 2, pp. 352-359. Electronic Publication Date: 15 Nov 2017 Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Analytical method development or validation without information useful for the risk assessment.
9299	Other	Raksanam, Burpha Raksanam, Burpha; Taneepanichkul, Sursak (correspondence); Siriwong, Wattasit Robson, Mark Robson, Mark	2012	Multi-approach model for improving agrochemical safety among rice farmers in Pathumthani, Thailand.	Risk Management and Healthcare Policy, (30 Jul 2012) Vol. 5, pp. 75-82. Refs: 24 E-ISSN: 1179-1594	Strategy for improving agrochemical safety among farmers
9300	Other	Ramanayaka, Sammani; Tsang, Daniel C. W.; Hou, Deyi; Ok, Yong Sik; Vinhanage, Meththika	2019	Green synthesis of graphitic nanobiochar for the removal of emerging contaminants in aqueous media	Science of the Total Environment, (2019) pp. Ahead of Print. CODEN: STENLJ. ISSN: 0048-9697.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9301	Other	Raney, Kevin D. (correspondence)	2014	Chemical modifications of DNA for study of helicase mechanisms.	Biorganic and Medicinal Chemistry, (15 Aug 2014) Vol. 22, No. 16, pp. 4399-4406. Refs: 50 ISSN: 0968-0896; E-ISSN: 1464-3391 CODEN: BMECEP	Test substance was not the active ingredient glyphosate or a relevant metabolite
9302	Other	Ranyuk, Elena; Uglov, Alexei; Meyer, Michel; Lemeune, Alla Bessmertnykh; Denat, Franck; Averin, Alexei; Beletskaya, Irina; Guillard, Roger	2011	Rational design of aminoanthraquinones for colorimetric detection of heavy metal ions in aqueous solution	Dalton Transactions, (2011) Vol. 40, No. 40, pp. 10491-10502. CODEN: DTARAF. ISSN: 1477-9236.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9303	Other	Rao, Boyapati Venkata Appa; Rao, Madala Venkateswara; Rao, Singudu Srinivasa; Sreedhar, Boja	2013	Surface analysis of carbon steel protected from corrosion by a new ternary inhibitor formulation containing phosphonated glycine, Zn ²⁺ and citrate	Journal of Surface Engineered Materials and Advanced Technology (2013), 3(1), 28-42, 15 pp. CODEN: JSEMBC; ISSN: 2161-489X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9304	Other	Rao, Hanbing (correspondence); Huangfu, Changxin; Wang, Yanying; Wang, Xianxiang; Tang, Tianheng; Zeng, Xianyin; Li, Zerong; Chen, Yuzong	2015	Physicochemical Profiles of the Marketed Agrochemicals and Chues for Agrochemical Lead Discovery and Screening Library Development.	Molecular Informatics, (1 May 2015) Vol. 34, No. 5, pp. 331-338. Refs: 82 ISSN: 1868-1743; E-ISSN: 1868-1751 CODEN: MIONBS	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9305	Other	Rao, N. C.	2017	Biotechnology for farmers welfare and poverty reduction: technologies, impact and policy framework.	Agricultural Economics Research Review (2017), Volume 30, Number Conference Issue, pp. 241-256 ISSN: 0971-3441 Published by: Agricultural Economics Research Association, New Delhi Conference: Doubling farmers' income. Agricultural Economics Research Assoc	Transgenic crop
9306	Other	Rao, V. S. [Reprint Author]	2015	Transgenes in Herbicide and Insect Resistance.	Rao, V.S. (2015) pp. 199-231. Transgenic Herbicide Resistance in Plants. Publisher: CRC PRESS-TAYLOR & FRANCIS GROUP, 6000 BROKEN SOUND PARKWAY NW, STE 300, BOCA RATON, FL 33487-2742 USA. ISBN: 978-1-4665-8737-3(H), 978-1-4665-8738-0(P).	Transgenic crop
9307	Other	Rasera, J. B. (Reprint); Marques, J. P. R.; Soares, M. K. M.; Appezzato-da-Gloria, B.; Amorim, L.; Marques, J. P. R.	2019	Histopathological evidences of early grapevine leaf senescence caused by Phakopsora viticola colonisation	PHYSIOLOGICAL AND MOLECULAR PLANT PATHOLOGY, (DEC 2019) Vol. 108. ISSN: 0885-5765.	Test substance not gly/metab
9308	Other	Rashidipour, Marziyeh; Maleki, Afshin; Mohammadi, Ebrahim Heydari; Rouhollah (Reprint); Davari, Behroz (Reprint) Davari, Behroz (Reprint)	2019	Salt-assisted liquid-liquid extraction coupled with reversed-phase dispersive liquid-liquid microextraction for sensitive HPLC determination of paraquat in environmental and food samples	JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION, (MAR 2019) Vol. 13, No. 1, pp. 269-276. ISSN: 2193-4126.	Test substance not gly/metab
9309	Other	Rastegiev, O. Yu.; Fedorenko, E. V.; Tokolomnikova, T. P.; Pankova, R. M.; Chupis, V. N.	2010	Photometric determination of total phosphorus in the environment	Zavodskaya Laboratoriya, Diagnostika Materialov, (2010) Vol. 76, No. 4, pp. 8-12. CODEN: ZLDMF2. ISSN: 1028-6861.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9310	Other	Ratajkiewicz, Henryk (Reprint) Kierzek, Roman Raczkowski, Michal; Holodynska-Kulas, Agnieszka Lacka, Agnieszka	2018	The effect of coarse-droplet spraying with double flat fan air induction nozzle and spray volume adjustment model on the efficiency of fungicides and residues in processing tomato	SPANISH JOURNAL OF AGRICULTURAL RESEARCH, (2018) Vol. 16, No. 1. ISSN: 1695-971X.	Test substance not gly/metab
9311	Other	Rathod Rachana Kang Zhouyang; Harton Steven D; Kumauchi Masato; Xie Aihua; Hoff Wouter D	2012	Side-chain specific isotopic labeling of proteins for infrared structural biology: the case of ring-D4-tyrosine isotope labeling of photoactive yellow protein.	Protein expression and purification, (2012 Sep) Vol. 85, No. 1, pp. 125-32. Electronic Publication Date: 16 Jul 2012 Journal code: 9101496. E-ISSN: 1096-0279. L-ISSN: 1046-5928.	Test substance not gly/metab
9312	Other	Ravet, Karl; Patterson, Eric L.; Westra, Philip Neve, Paul (Reprint); Gaines, Todd A. (Reprint) Kraehmer, Hansjoerg; Beffa, Roland Hamouzova, Katerina	2018	The power and potential of genomics in weed biology and management	PEST MANAGEMENT SCIENCE, (OCT 2018) Vol. 74, No. 10, Sp. iss. SI, pp. 2216-2225. ISSN: 1526-498X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment

9313	Other	Ravi, Seenu; Lee, Yu-Ri; Yu, Kwangsun; Ahn, Ji-Whan; Ahn, Wha-Seung	2018	Benzene triamido-tetraphosphonic acid immobilized on mesoporous silica for adsorption of Nd^{3+} ions in aqueous solution	Microporous and Mesoporous Materials (2018), 258, 62-71 CODEN: MIMMF; ISSN: 1387-1811	Test substance was not the active ingredient glyphosate or a relevant metabolite
9314	Other	Rawat, Karuna A.; Majithiya, Rutube P.; Rohit, Jigneshkumar V.; Basu, Hirakendu; Singhal, Rakesh Kumar; Kailasa, Suresh Kumar	2016	Mg super(2-) ion as a tuner for colorimetric sensing of glyphosate with improved sensitivity via the aggregation of 2-mercapto-5-nitrobenzimidazole capped silver nanoparticles	RSC Advances, Vol. 6, no. 53, pp. 47741-47752, May 2016, 44 refs, E-ISSN: 2046-2069 DOI: 10.1039/c6ra06450g Published by: Royal Society of Chemistry, c/o Springer-Verlag New York Inc. Secaucus New Jersey 07096 2485 United States	Analytical method development or validation without information useful for the risk assessment.
9315	Other	Read, Emily K. (Reprint); Read, Emily K. (Reprint); Hanson, Paul Ivancic, Monika Cade-Mennun, Barbara J. McMahon, Katherine D.	2014	Phosphorus speciation in a eutrophic lake by P-31 NMR spectroscopy	WATER RESEARCH, (1 OCT 2014) Vol. 62, pp. 229-240. ISSN: 0043-1354.	Test substance not gly/metab
9316	Other	Read, Robert W.; Black, Robin M. (Reprint); Black, Robin M. (Reprint); Read, Robert W.	2013	Biological markers of exposure to organophosphorus nerve agents	ARCHIVES OF TOXICOLOGY, (MAR 2013) Vol. 87, No. 3, pp. 421-437. ISSN: 0340-5761.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9317	Other	Reddy, Chinta Raveendra; Rani, Chinthaparthi Radha; Reddy, Gangireddy Chandra Sekhar; Raju, Chamarthi Naga (correspondence)	2011	Microwave synthesis and anti-microbial activity of dibutyl (substituted)-(4-(N-pyrimidin-2-yl-sulfamoyl)phenylamino) methylphosphonates.	Der Pharmacia Lettre, (2011) Vol. 3, No. 4, pp. 134-142. Refs: 34 E-ISSN: 0975-5071	Publication on (organic) chemistry/ synthesis
9318	Other	Reddy, K. N.; Zablotowicz, R. M.; Bellaloui, N.; Ding, W.	2011	Glufosinate effects on nitrogen nutrition, growth, yield, and seed composition in glufosinate-resistant and glufosinate-sensitive soybean.	International Journal of Agronomy (2011), Volume 2011, Article ID 109280 p. 33 refs. ISSN: 1687-8159 DOI: 10.1155/2011/109280 Published by: Hindawi Publishing Corporation, New York URL (Availability): http://www.hindawi.com/journals/ija/2011/109280/	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9319	Other	ReddyThurpu Raghavender Reddy and Dodla Sivanageswara Rao contributed equally ; Thurpu Raghavender; Dodla Sivanageswara Rao; Sudhir Kashyap	2019	Visible-light activated metal catalyst-free vicinal diazidation of olefins with sulfonium iodate(i) species	Chemical communications (2019), Volume 55, Number 19, pp. 2833-2836 ISSN: 1364-548X Published by: The Royal Society of Chemistry Source Note: 2019 Feb. 28, v. 55, no. 19	Test substance not gly/metab
9320	Other	Reeb, Carter W.; Venditti, Richard; Hays, Tyler; Daystar, Jesse; Gonzalez, Ronald; Kelley, Stephen	2015	Environmental LCA and financial analysis to evaluate the feasibility of bio-based sugar feedstock biomass supply globally: Part 1. Supply chain analysis	BioResources, (2015) Vol. 10, No. 4, pp. 8098-8134. CODEN: BIORCM. ISSN: 1930-2126.	Environmental life cycle assessment of renewable feedstocks
9321	Other	Reed Sharon E. English James T Juzwik Jennifer Ginzal Matthew D	2015	Colonization of Artificially Stressed Black Walnut Trees by Ambrosia Beetle, Bark Beetle, and Other Weevil Species (Coleoptera: Curculionidae) in Indiana and Missouri.	Environmental entomology, (2015 Dec) Vol. 44, No. 6, pp. 1455-64. Electronic Publication Date: 4 Aug 2015 Journal code: 7502320. E-ISSN: 1938-2936. L-ISSN: 0046-225X.	Test substance not gly/metab
9322	Other	Regalado, Antonio	2018	THESE ARE NOT YOUR FATHERS GMOS	MIT Technology Review, Vol. 121, No. 1, pp. 29-40, 20180101 ISSN: 1099-274X. E-ISSN: 2158-9186 Published by: Technology Review, Inc., Cambridge	letter to the editors/ not peer-reviewed
9323	Other	Reis, M. R.; Silva, A. A.; Pereira, J. L.; Freitas, M. A. M.; Costa, M. D.; Silva, M. C. S.; Santos, E. A.; Franca, A. C.; Ferreira, G. L.	2010	Impact of glyphosate associated with endosulfan and tebuconazole on the endosymbiotic microorganisms of the soybean. Impacto do glyphosate associado com endossulfan e tebuconazole sobre microorganismos endossimbiontes da soja.	Planta Daninha (2010), Volume 28, Number 1, pp. 113-121, 33 refs. ISSN: 0100-8358 DOI: 10.1590/S0100-83582010000100014 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Viciosa URL (Availability): http://www.scielo.br/scielo.php?script=se	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9324	Other	Reiter Georg; Muller Susanne; Koller Marianne; Thiermann Horst; Worek Franz	2014	In vitro toxicokinetic studies of cyclosarin: molecular mechanisms of elimination.	Toxicology letters, (2014 May 16) Vol. 227, No. 1, pp. 1-11. Electronic Publication Date: 16 Mar 2014 Journal code: 7709027. E-ISSN: 1879-3169. L-ISSN: 0378-4274.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9325	Other	Rembovskiy, V. R.; Radilov, A. S.; Nagomiy, S. V.; Yano, L. V.; Mogilenkova, L. A.	2010	Medical and hygienic securing of facilities for chemical weapons destruction	Toxikologicheskii Vestnik, (2010) No. 3, pp. 26-30. CODEN: TOVEFN. ISSN: 0869-7922.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9326	Other	Rembovskiy, Vladimir [Reprint Author]; Radilov, Andrey; Savelieva, Elena; Kuznetsov, Sergey; Mindikshev, Igor; Prokofeva, Darja; Krivorotova, Nadezhda;	2015	Russian VX.	Gupta, RC [Editor]. (2015) pp. 111-130. Handbook of Toxicology of Chemical Warfare Agents, 2nd Edition. Publisher: ACADEMIC PRESS LTD-ELSEVIER SCIENCE LTD, 24-28 OVAL ROAD, LONDON NW1 7DX, UK. ISBN: 978-0-12-800159-2(H), 978-0-12-800494-4(P).	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9327	Other	Ren Lingxiao; Wang Chao; Chen Juan; Hou Jun; Qian Jin Wang Peifang	2017	Algal growth and utilization of phosphorus studied by combined mono-culture and co-culture experiments.	Environmental pollution (Barking, Essex : 1987), (2017 Jan) Vol. 220, No. Pt A, pp. 274-285. Electronic Publication Date: 22 Sep 2016 Journal code: 8804476. E-ISSN: 1873-6424. L-ISSN: 0269-7491.	Glyphosate as algae substrate
9328	Other	Ren, Chumping [Reprint Author]; Wang, Liqing; Zheng, Binghui [Reprint Author]; Qian, Jun, Ton, Hongjin	2016	Ten-year change of total phosphorous pollution in the Min River, an upstream tributary of the Three Gorges Reservoir.	Environmental Earth Sciences, (JUN 2016) Vol. 75, No. 12, pp. Article No.: 1015. http://www.springerlink.com/content/121380/ ISSN: 1866-6280. E-ISSN: 1866-6299.	Total phosphorous pollution in China
9329	Other	Ren, Wenjie; Zhou, Qixing (Reprint) Ren, Wenjie Zhou, Qixing (Reprint) Wang, Meie Jadeja, R. N.	2011	Interactive effects of chlorimuron-ethyl and copper(II) on their sorption and desorption on two typical Chinese soils	EUROPEAN JOURNAL OF SOIL SCIENCE, (DEC 2011) Vol. 62, No. 6, pp. 882-890. ISSN: 1351-0754.	Test substance not gly/metab
9330	Other	REN, Zhen-jing; Gao-yi CAO; Yan LIU; Yun-jun LIU; Yu-wen ZHANG	2015	Overexpression of a modified AM79 araA gene in transgenic maize confers high tolerance to glyphosate	Journal of integrative agriculture (2015), Volume 14, pp. 414-422 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2015 Mar., v. 14	Transgenic crop
9331	Other	Repeta, Damiel J.; Ferron, Sara; Sosa, Oscar A.; Johnson, Carl G.; Repeta, Lucas D.; Acker, Marianne; DeLong, Edward F.; Karl, David M.	2016	Marine methane paradox explained by bacterial degradation of dissolved organic matter	Nature Geoscience (2016), 9(12), 884-887 CODEN: NGAEBU; ISSN: 1752-0894	Test substance was not the active ingredient glyphosate or a relevant metabolite

9332	Other	Repko, Anton; Vajpravova, Jana; Vackova, Tatana; Zakutna, Dominika; Nizansky, Daniel	2015	Oleate-based hydrothermal preparation of CoFe ₂ O ₄ nanoparticles, and their magnetic properties with respect to particle size and surface coating	Journal of Magnetism and Magnetic Materials (2015), 390, 142-151 CODEN: JMMMD; ISSN: 0304-8853	Publication on (organic) chemistry/ synthesis
9333	Other	Resende de Azevedo, Jacqueline; Espatier, Fabienne (correspondence); Re, Maria Ines; Resende de Azevedo, Jacqueline	2019	Ultrasound assisted crystallization of a new cardioactive prototype using ionic liquid as solvent.	Ultrasonics Sonochemistry, (July 2019) Vol. 55, pp. 32-43. Refs: 26 ISSN: 1350-4177; E-ISSN: 1873-2828 CODEN: ULSOER	Test substance was not the active ingredient glyphosate or a relevant metabolite
9334	Other	Reyes-Haro, Daniel (correspondence); Hernandez-Santos, Jose Antonio; Mileti, Ricardo; Martinez-Torres, Ataulfo	2017	GABA _A selective antagonist TPMPA partially inhibits GABA-mediated currents recorded from neurons and astrocytes in mouse striatum.	Neuropharmacology, (1 Feb 2017) Vol. 113, Part Part A, pp. 407-415. Refs: 44 ISSN: 0028-3908; E-ISSN: 1873-7064 CODEN: NEPHBW	Test substance was not the active ingredient glyphosate or a relevant metabolite
9335	Other	Rezaei, Zahra; Khabnadi, Soghra; Zomorodian, Kamran; Pakshin, Keyvan; Nadali, Setareh; Mohtashami, Nadia; Mirzaei, Ehsan Faghih	2011	Design, synthesis, and antifungal activity of new α -aminophosphonates	International Journal of Medicinal Chemistry (2011) 678101, 11 pp. CODEN: IJMCC; ISSN: 2090-2077	Publication on (organic) chemistry/ synthesis
9336	Other	Ricard, J. M.; Bourrieres, D.	2010	Effects of soil management on the development of young plants mycorrhized with Tuber melanosporum. Evolution de jeunes plants mycorrhizes avec Tuber melanosporum: effets de differents modes d'entretien du solable	Infos-Citil (2010), Number 266, pp. 25-28, 3 refs. ISSN: 0758-5373 Published by: Centre Technique Interprofessionnel des Fruits et Legumes, Paris URL (Availability): http://www.ctifl.fr	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9337	Other	Richburg, J. R.; Newsom, J. K.; Priest, G. L.; Barber, L. T.	2018	Crop tolerance and weed control programs in Enlist™ cotton.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 652, pp. 68-72, 5 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf	Transgenic crop
9338	Other	Riehle, J.	2015	Taking stock of pesticides. Is after the crisis really before the crisis?	Deutsche Lebensmittel-Rundschau (2015), Volume 111, Number 2, pp. 65-69 ISSN: 0012-0413	Analytical method development or validation without information useful for the risk assessment.
9339	Other	Riethmuller, G. P.; Hasern, A. Editor(s); Zydembos, S. M.	2010	Weed trimming - a successful non-chemical seed bank reduction technique.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 295-298, 5 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9340	Other	Rigobello-Masini, Marilisa; Pereira, Erico A. Oliveira; Masini, Jorge C. (correspondence); Abate, Gilberto	2019	Solid-Phase Extraction of Glyphosate in the Analyses of Environmental, Plant, and Food Samples.	Chromatographia (2019), Volume 82, Number 8, pp. 1121-1138 ISSN: 0009-5893 Published by: Springer Berlin Heidelberg Source Note: 2019 Aug., v. 82, no. 8	Analytical method development or validation without information useful for the risk assessment.
9341	Other	Ringer, Joachim M.	2013	Detection of nerve agents using proton transfer reaction mass spectrometry with ammonia as reagent gas	European Journal of Mass Spectrometry, (2013) Vol. 19, No. 3, pp. 175-183. CODEN: EJMSS. ISSN: 1469-0667.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9342	Other	Rier Leah S; Wujcik Chad E	2018	Novel Two-Stage Fine-Milling Enables High-Throughput Determination of Glyphosate Residues in Raw Agricultural Commodities.	Journal of AOAC International, (2018 May 01) Vol. 101, No. 3, pp. 867-875. Electronic Publication Date: 6 Oct 2017 Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Analytical method development or validation without information useful for the risk assessment.
9343	Other	Rivers, James W. (Reprint); Bett, Matthew G. Verschuyt, Jake Schwarz, Carl J. Kroll, Andrew J. Bett, Matthew G.	2019	No evidence of a demographic response to experimental herbicide treatments by the White-crowned Sparrow, an early successional forest songbird	CONDOR, (MAY 2019) Vol. 121, No. 2. ISSN: 0010-5422.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9344	Other	Rivest, Jessy B.; Li, Guo; Sharp, Ian D.; Newton, Jeffrey B.; Milliron, Delia J.	2014	Phosphonic Acid Adsorbates Tune the Surface Potential of TiO ₂ in Gas and Liquid Environments	Journal of Physical Chemistry Letters (2014), 5(14), 2450-2454 CODEN: JPCLDD; ISSN: 1948-7185	Test substance was not the active ingredient glyphosate or a relevant metabolite
9345	Other	Roberfroid, Marcel [Reprint Author]	2014	Untitled.	Food and Chemical Toxicology, (APR 2014) Vol. 66, pp. 385. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Letter to the editor
9346	Other	Roberts-Wolfe, Douglas; Bobadilla, Ana-Clara; Heinsbroek, Jasper A.; Neuhöfer, Daniela; Kalivas, Peter W.	2018	Drug refraining and seeking potentiate synapses on distinct populations of accumbens medium spiny neurons	Journal of Neuroscience, (2018) Vol. 38, No. 32, pp. 7100-7107. CODEN: JNRSDD. ISSN: 1529-2401.	Test substance not glymetab
9347	Other	Robinson, Claire [Reprint Author]; Holland, Nina; Lehou, David; Mulierman, Hans	2013	Conflicts of interest at the European Food Safety Authority erode public confidence.	Journal of Epidemiology & Community Health, (SEP 2013) Vol. 67, No. 9, pp. 717-720. http://jech.bmj.com/ ; ISSN: 0143-005X. E-ISSN: 1470-2738.	Articles dealing with political / socio / economic analysis.
9348	Other	Rode, Priscilade Andrade; Liana Johann; Maicon Toldi; Marilza Beatriz Reichert; Noeli Juarez Ferla	2018	Development of Tetranychus ludeni (Acari: Tetranychidae) on transgenic soybean cultivars	Phytoparasitica (2018), Volume 46, Number 1, pp. 137-141 ISSN: 0334-2123 Published by: Springer Netherlands Source Note: 2018 Feb., v. 46, no. 1	Transgenic crop
9349	Other	Rodin, I. A.; Braun, A. V.; Anan'eva, I. A.; Shipigin, O. A.; Save'eva, E. I.; Rybalchenko, I. V.; Bolotov, S. L.; Rodchenkov, G. M.	2011	Detection of biomarkers of nerve agents by liquid chromatography/mass spectrometry	Mass-Spektrometriya, (2011) Vol. 8, No. 1, pp. 45-50. CODEN: MASS8C. ISSN: 1817-969X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9350	Other	Rodin, Igor A.; Baygildiev, Timur M. (Reprint); Stavtiani, Andrey N.; Braun, Arcady V.; Shipigin, Oleg A.; Rybalchenko, Igor V.; Stavtiani, Andrey N.; Braun, Arcady V.	2017	Novel analytical approaches to determination of chemical warfare agents and related compounds for verification of nonproliferation of chemical weapons	PURE AND APPLIED CHEMISTRY, (OCT 2017) Vol. 89, No. 10, pp. 1491-1503. ISSN: 0033-4545.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9351	Other	Rodin, Igor; Baygildiev, Timur; Stavriani, Andrey; Braun, Arcady; Rybalchenko, Igor; Shpigun, Oleg	2015	Hydrophilic Interaction Liquid Chromatography-Tandem Mass Spectrometry Methylphosphonic Acid Determination in Water Samples after Derivatization with p-Bromophenacyl Bromide	Chromatographia (2015), Volume 78, Number 7-8, pp. 585-591 ISSN: 0009-5893 Published by: Springer Berlin Heidelberg Source Note: 2015 Apr., v. 78, no. 7-8	Test substance was not the active ingredient glyphosate or a relevant metabolite
9352	Other	Rodin, Igor; Braun, Arcady; Stavriani, Andrey; Baygildiev, Timur; Shpigun, Oleg; Oreshkin, Dmitry; Rybalchenko, Igor	2015	Dilute-and-shoot RSLC-MS-MS method for fast detection of nerve and vesicant chemical warfare agent metabolites in urine	Journal of Analytical Toxicology, (2015) Vol. 39, No. 1, pp. 69-74. CODEN: JATOD3. ISSN: 0146-4760.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9353	Other	Rodrigues, Everton N. L. (Reprint); Rodrigues, Everton N. L. (Reprint); Fritz, Leila L.; Fiúza, Lidia Mendonca, Milton de S., Jr. Heinrichs, Elvis A.	2013	Effect of the insecticide Lambda-cyhalothrin on rice spider populations in southern Brazil	ZOOLOGIA, (DEC 2013) Vol. 30, No. 6, pp. 615-622. ISSN: 1984-4670.	Test substance not gly/metab
9354	Other	Rodrigues, Manuel Angelo; Lopes, Joao Ildio; Pavao, Francisco Manuel; Cabanas, Jose Eduardo; Arrobas, Margarida	2011	Effect of Soil Management on Olive Yield and Nutritional Status of Trees in Rainfed Orchards	Communications in soil science and plant analysis (2011), Volume 42, Number 9, pp. 993-1007 ISSN: 1532-2416 Published by: Taylor & Francis Group Source Note: 2011 Apr. 18, v. 42, no. 9	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9355	Other	Rodriguez, L. M.; Peduno, M. L.; Alborno, M.; Fuhr, J. D.; Martiarena, M. L.; Zampieri, G.	2019	Deprotonation of Glyphosate Studied with X-ray Photoelectron Spectroscopy	Materials Today: Proceedings (2019), 14(Part_1), 117-121 CODEN: MTPAC4; ISSN: 2214-7853	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9356	Other	Rodriguez-Ruiz, A. M.; Aguiar-Alvaredo, R.	2011	Population dynamics of Panicum polygonatum and Axonopus micay in a banana plantation. Dinamica poblacional de Panicum polygonatum y Axonopus micay bajo combate con herbicidas y chapea, en una plantacion bananera.	Agronomia Mesoamericana (2011), Volume 22, Number 1, pp. 117-122, 16 refs. ISSN: 1021-7444 Published by: Estacion Experimental Fabio Baudrit Moreno, Alajuela. URL (Availability): http://redalyc.uaemex.mx/redalyc/src/Inicio/HomRevRed.jsp?CveEntRev=437	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9357	Other	Roen, Bent Tore; Sellevag, Stig Rune; Lundanes, Elsa	2014	Quantification of Nerve Agent Biomarkers in Human Serum and Urine	Analytical Chemistry (Washington) [Anal. Chem. (Wash. J.)]. Vol. 86, no. 23, 11833 p. Dec 2014. ISSN: 0003-2700 Published by: American Chemical Society, Box 2337 Columbus OH 43210 United States	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9358	Other	Roen Bent T; Sellevag Stig R; Lundanes Elsa	2013	On-line solid phase extraction-liquid chromatography-mass spectrometry for trace determination of nerve agent degradation products in water samples.	Analytica chimica acta, (2013 Jan 25) Vol. 761, pp. 109-116. Electronic Publication Date: 5 Dec 2012 Journal code: 0370534. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9359	Other	Roen Bent Tore; Sellevag Stig Rune; Dybendal Kjersti E; Lundanes Elsa	2014	Trace determination of primary nerve agent degradation products in aqueous soil extracts by on-line solid phase extraction-liquid chromatography-mass spectrometry using ZrO2 for enrichment.	Journal of chromatography. A, (2014 Feb 14) Vol. 1329, pp. 90-7. Electronic Publication Date: 10 Jan 2014 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9360	Other	Roig, G.; Monull, J. M.; Llenes, J. M.; Taberner, A. Editor(s): Royuela Hernandez, M.; Zabalza Aznarez, A.	2018	Alternative herbicides in organic vineyards. Herbicidas alternativos en vina ecologica.	XVI Congreso de la Sociedad Espanola de Malherborlogia, SEMB 2017, Pamplona-Iruña, Espana, 25-27 octubre, 2017 (2018), pp. 381-384, 11 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Publica de Navarra, Pamplona-Iruña Conference: XVI Congreso de l	application of glyphosate is used as control for effects on organisms indented to be controlled
9361	Other	Rozard, X.; Heinrichs, J.; Et Taouil, A.; Jacobson, S.; Olsson, M.; Melot, J. M.; Lallemand, F.	2016	Insights into sliding wear and friction behavior of copper in ethanol containing alkylphosphonic acid molecules	Tribology International (2016), 96, 141-148 CODEN: TRIBBK. ISSN: 0301-679X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9362	Other	Rojano-Delgado, Antonia M. (Reprint); Palma-Bautista, Candelario; De Prado, Rafael Portugal, Joao M. Alcantara-de la Cruz, Ricardo	2019	Target site as the main mechanism of resistance to imazamox in a Euphorbia heterophylla biotype	SCIENTIFIC REPORTS, (28 OCT 2019) Vol. 9. ISSN: 2045-2322.	Test substance not gly/metab
9363	Other	Rojas, Bruno E.; Hartman, Matias D.; Figueroa, Carlos M.; Iglesias, Alberto A. (correspondence) Leaden, Laura; Podesta, Florencio E. Hartman, Matias D.	2019	Biochemical characterization of phosphoenolpyruvate carboxykinases from Arabidopsis thaliana.	Biochemical Journal, (18 Oct 2019) Vol. 476, No. 20, pp. 2939-2952. Refs: 95 ISSN: 0264-6021; E-ISSN: 1470-8728 CODEN: BJAOAK	Test substance not gly/metab
9364	Other	Rojas-Garcia, Aurora Elizabeth; Medina-Diaz, Irma Martha; Robledo-Marengo, Maria de Lourdes; Barron-Vivanco, Briscia Socorro; Giron-Perez, Manuel Ivan;	2011	Hematological, Biochemical Effects, and Self-reported Symptoms in Pesticide Retailers	Journal of Occupational and Environmental Medicine, (2011) Vol. 53, No. 5, pp. 517-521. CODEN: JOEMFM. ISSN: 1076-2752.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9365	Other	Rolek, Brian W.; Harrison, Daniel J; Loflin, Cynthia S; Wood, Petra B	2018	Regenerating clearcuts combined with postharvest forestry treatments promote habitat for breeding and post-breeding spruce fir avian assemblages in the Atlantic Northern Forest	Forest ecology and management (2018), pp. 392-413 ISSN: 0378-1127 Published by: Elsevier B.V. Source Note: 2018 Nov. 01, v. 427	Test substance not gly/metab
9366	Other	Rollig, Luke T.; Scaramto, Jessica; Heron, Jeffrey A.; Yu, Huaizhe; Choi, Sangwook; Abbott, Nicholas L.; Mavrikakis, Manos (correspondence)	2016	Towards first-principles molecular design of liquid crystal-based chemoresponsive systems.	Nature Communications, (2 Nov 2016) Vol. 7, am. 13338. Refs: 24 E-ISSN: 2041-1723	Test substance was not the active ingredient glyphosate or a relevant metabolite
9367	Other	Roma-Burgos, Nilda (Reprint) Singh, Shilpa; Salas-Perez, Reinefi A.; Roma-Burgos, Nilda (Reprint) Singh, Vijay; Bagavathiannan,	2019	Target-site mutation accumulation among ALS inhibitor-resistant Palmer amaranth	PEST MANAGEMENT SCIENCE, (APR 2019) Vol. 75, No. 4, pp. 1131-1139. ISSN: 1526-498X.	Test substance not gly/metab
9368	Other	Roman, Bart L.; Dericks, Laura; Stevens, Christian V. (correspondence) Rychk, Tine De; Vanhoecke, Barbara W.A.; Bracke, Marc; Katritzky, Alan R.	2012	Exploration of the SAR of anti-invasive chalcones: Synthesis and biological evaluation of conformationally restricted analogues.	Bioorganic and Medicinal Chemistry, (1 Aug 2012) Vol. 20, No. 15, pp. 4812-4819. Refs: 25 ISSN: 0968-0896; E-ISSN: 1464-3391 CODEN: BMECEP	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9369	Other	Raman, R L.; Tummala, E M.; Nagi, L.; Silva, L. L.; Fernandes, S C.; Dal Magro, Mello, J M M.; Fiori, Marcio Antonio	2018	Heterodish Peroxidase Immobilized on Polyaniline onto Monocrystalline Silicon for Glyphosate Herbicide Detection	Materials Science Forum, Vol. 930, No. 22nd Brazilian Conference on Materials Science and Engineering, pp. 603-608, 20180901 ISSN: 0255-5476 E-ISSN: 1662-9752; 1662-9752 DOI: 10.4028/www.scientific.net/MSF.930.603 Published by: Trans Tech Publications Lt	Analytical method development or validation without information useful for the risk assessment.

9370	Other	Roman, T.; Nicolini, G. (Reprint); Barp, L.; Malacarne, M.; Tait, F.; Larcher, R.	2018	Shikimic acid concentration in white wines produced with different processing protocols from fungus-resistant grapes growing in the Alps	VITIS, (2018) Vol. 57, No. 2, pp. 41-46, ISSN: 0042-7500.	Test substance not gly/metab
9371	Other	Romero-Natale, A.; Palchetti, I.; Avelar, M.; Gonzalez-Vergara, E.; Garate-Morales, J. L.; Torres, E.	2019	Spectrophotometric detection of glyphosate in water by complex formation between bis 5-phenylpyridinate of nickel (II) and glyphosate.	Water (2019), Volume 11, Number 4, 719 p., 72 refs. ISSN: 2073-4441 DOI: 10.3390/w11040719 Published by: MDPI AG, Basel URL (Availability): https://www.mdpi.com/2073-4441/11/4/719/html	Analytical method development or validation without information useful for the risk assessment.
9372	Other	Romero-Natale, Aline; Rebollar-Perez, Georgette; Ortiz, Imogene; Tenorio-Arvide, Maria Guadalupe; Munguia-Perez, Ricardo; Palchetti, Ilaria; Torres, Eduardo	2019	A simple spectroscopic method to determine dimethoate in water samples by complex formation	Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes (2019) Ahead of Print CODEN: JPFCDD; ISSN: 0360-1234	Test substance not gly/metab
9373	Other	Romieu, Anthony; Massif, Cedric; Rihn, Sandra; Ulrich, Gilles; Ziesel, Raymond; Renard, Pierre-Yves	2013	The first comparative study of the ability of different hydrophilic groups to water-solubilize fluorescent BODIPY dyes	New Journal of Chemistry (2013), 37(4), 1016-1027 CODEN: NJCHE5; ISSN: 1144-0546	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9374	Other	Rong Fei; Wang Gang; Ji Jing; Wang Ping; Dong Xin; Gao Hailiang; Cao Yueping; Qiu Lijuan; Rong, F.; Wang, G.; Ji, J.; Wang, P.; Dong, X.; Gao, H. L.; Cao, Y. P.; Qiu, L. J.	2015	Research of "minimal wound brush" to acquire genetically modified glyphosate-resistant soybean.	Soybean Science (2015), Volume 34, Number 2, pp. 217-223, 23 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Transgenic crop
9375	Other	Rong Yue; Kieran-Lewis, J.; Keyhani, N. O.; McLamore, E. S.; Rong, Y.	2016	Development of a biosensor for rapid detection of insecticide based on insect-derived chemosensory proteins and graphene nanocellulose paper.	2016 ASABE Annual International Meeting, Orlando, Florida, USA, 17-20 July, 2016 (2016), 162460030 p., 16 refs. Published by: American Society of Agricultural and Biological Engineers, St. Joseph Conference: 2016 ASABE Annual International Meeting, Orland	Analytical method development or validation without information useful for the risk assessment.
9376	Other	Rosati, Ornello; Lanari, Daniela; Scavo, Raffaella; Persia, Diana; Marmottini, Fabio; Nocchetti, Monna; Curtini, Massimo; Piematti, Oriana	2018	Zirconium potassium phosphate methyl and/or phenyl phosphonates as heterogeneous catalysts for Knoevenagel condensation under solvent free conditions	Microporous and Mesoporous Materials (2018), 268, 251-259 CODEN: MIMMPF; ISSN: 1387-1811	Test substance was not the active ingredient glyphosate or a relevant metabolite
9377	Other	Rosini Elena; Pollegioni Loredano	2019	A comprehensive practical laboratory course on protein engineering: Evolution of a glycine oxidase variant active on the herbicide glyphosate.	Biochemistry and molecular biology education : a bimonthly publication of the International Union of Biochemistry and Molecular Biology, (2019)11(00) Vol. 47, No. 6, pp. 689-699. Electronic Publication Date: 24 Aug 2019 Journal code: 100970605. E-ISSN: 153	Use of glyphosate in student laboratory experiment
9378	Other	Ross, W. J.; Bolker, C. D.; Pearson, N.	2017	Liberty Link® Roundup Ready® comparison study.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 32-35, 1 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pdf/	Transgenic crop
9379	Other	Rostamia, Sadegh; Doustkhah, Esmat; Baghban, Ali; Zeynizadeh, Behzad	2016	Seaweed-derived κ-carrageenan: Modified κ-carrageenan as a recyclable green catalyst in the multicomponent synthesis of aminophosphonates and polyhydroquinolines	Journal of Applied Polymer Science, (2016) Vol. 133, No. 11, pp. n/a. CODEN: JAPNAB. ISSN: 0021-8995.	Publication on (organic) chemistry/ synthesis
9380	Other	Rostasova, Ingrida; Vargova, Zuzana (correspondence); Litecka, Miroslava; Vilikova, Maria; Imrich, Jan; Gyepes, Robert; Kubicek, Vojtech; Lukes, Ivan	2017	Interaction of the Zn(II)-cyclen complex with aminomethylphosphonic acid: Original simultaneous potentiometric and 31P NMR data treatment.	New Journal of Chemistry, (2017) Vol. 41, No. 15, pp. 7253-7259. Refs: 35 ISSN: 1144-0546; E-ISSN: 1369-9261 CODEN: NJCHE5	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9381	Other	Rott Edoard; Steinmetz Heidrun; Metzger Joerg W	2018	Organophosphonates: A review on environmental relevance, biodegradability and removal in wastewater treatment plants.	The Science of the total environment, (2018 Feb 15) Vol. 615, pp. 1176-1191. Electronic Publication Date: 17 Oct 2017 Journal code: 03030500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Test substance not gly/metab
9382	Other	Roush, Richard, Prof. (correspondence); Tribe, David	2012	Genetically modified crops shrink farming's pesticide footprint.	Australasian Biotechnology, (2012) Vol. 22, No. 2, pp. 50-51. ISSN: 1036-7128 CODEN: AUBIE5	Transgenic crop
9383	Other	Rowley Paul A; Kachroo Aashiq H; Ma Chien-Hui; Jayaram Makkuni; Maciaszek Anna D; Guga Piotr	2015	Stereospecific suppression of active site mutants by methylphosphonate substituted substrates reveals the stereochemical course of site-specific DNA recombination.	Nucleic acids research, (2015 Jul 13) Vol. 43, No. 12, pp. 6023-37. Electronic Publication Date: 20 May 2015 Journal code: 0411011. E-ISSN: 1362-4962. L-ISSN: 0305-1048. Report No.: PMC-PMC4499138.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9384	Other	Rowley Paul A; Kachroo Aashiq H; Ma Chien-Hui; Maciaszek Anna D; Guga Piotr; Jayaram Makkuni	2010	Electrostatic suppression allows tyrosine site-specific recombination in the absence of a conserved catalytic arginine.	The Journal of biological chemistry, (2010 Jul 23) Vol. 285, No. 30, pp. 22976-85. Electronic Publication Date: 6 May 2010 Journal code: 2985121R. E-ISSN: 1083-351X. L-ISSN: 0021-9258. Report No.: PMC-PMC2906291.	Publication on (organic) chemistry/ synthesis
9385	Other	Rowley, M A; Ransom, C V; Reeve, J R; Black, B L	2011	Mulch and Organic Herbicide Combinations for In-Row Orchard Weed Suppression	International journal of fruit science (2011), Volume 11, Number 4, pp. 316-331 ISSN: 1553-8621 Published by: Taylor & Francis Group Source Note: 2011 Oct. 1, v. 11, no. 4	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9386	Other	Roy, Kanchan Sinha; Mazumder, Avik; Goud, D. Raghavender; Dubey, Devendra Kumar	2018	A simplistic designing of molecularly imprinted polymers for derivative of nerve agents marker using 31P{(1)H}NMR	European Polymer Journal, (2018) Vol. 98, pp. 105-115. CODEN: EUPJAG. ISSN: 0014-3057.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9387	Other	Rozema, David B. (correspondence)	2017	The Chemistry of Oligonucleotide Delivery.	Annual Reports in Medicinal Chemistry, (2017) Vol. 50, pp. 263-299. Refs: 174 ISSN: 0065-7743	Test substance was not the active ingredient glyphosate or a relevant metabolite
9388	Other	Ruan, Yian; Peterson, Paul W.; Pandi, Ansh; Brown, Jason D.; Polen, Shane M.; Hadad, Christopher M.; Badjic, Jovica D. (correspondence); Daikilic, Erdin; Dastan, Arif; Badjic,	2014	Trapping of organophosphorus chemical nerve agents in water with amino acid functionalized baskets.	Chemistry - A European Journal, (7 Apr 2014) Vol. 20, No. 15, pp. 4251-4256. Refs: 49 ISSN: 0947-6539. E-ISSN: 1521-3765	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9389	Other	Rubinson, Emily H.; Christov, Plamen P.; Eichman, Brandt F. [Reprint Author]	2013	Depurination of N7-Methylguanine by DNA Glycosylase AlkB Is Dependent on the DNA Backbone.	Biochemistry, (OCT 22 2013) Vol. 52, No. 42, pp. 7363-7365. CODEN: BICHAW. ISSN: 0006-2960.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9390	Other	Ruiz-Jaen, A.; Ruiz Garcia, M.	2010	Soil management and weed control in the cultivation of citrus crops. Manejo del suelo y control de malas hierbas en los cultivos de cítricos.	Levante Agrícola (2010), Volume 49, Number 399, 37...61 p., 22 refs. ISSN: 0457-6039 Published by: Ediciones y Promociones L.A.V., Valencia URL (Availability): http://www.edicioneslav.es	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9391	Other	Rummel, Julia L.; Contreras, Cesar S.; Pearson, Wright L.; Szczepanski, Jan; Powell, David H.; Eyster, John R.; Steill, Jeffrey D.; Oomens, Jos; Oomens, Jos; Rummel,	2011	Structural elucidation of direct analysis in real time ionized nerve agent simulants with infrared multiple photon dissociation spectroscopy.	Analytical Chemistry, (1 Jun 2011) Vol. 83, No. 11, pp. 4045-4052. Refs: 47 ISSN: 0003-2700 CODEN: ANCHAM	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9392	Other	Rutherford, Katherine	2010	Assessment of Substantial Equivalence in Genetically Modified Soybean.	Masters Abstracts International. Vol. 49, no. 03, 134 p. 2010. ISBN: 9780494697986	Test substance was not the active ingredient glyphosate or a relevant metabolite
9393	Other	Ruzkova, M.; Ruzek, L.; Vorisek, K.; Vrablik, P.; Musilova, D.	2011	Microbiological characterization of land set-aside before and after Roundup desiccation.	Plant, Soil and Environment (2011), Volume 57, Number 2, pp. 88-94, 21 refs. ISSN: 1214-1178 Published by: Institute of Agricultural Economics and Information for the Czech Academy of Agricultural Sciences, Prague URL (Availability): http://www.agricultur	not relevant for the risk assessment
9394	Other	Ryabukhin, Sergey V. (correspondence); Shivanyuk, Alexander N.; Ryabukhin, Sergey V. (correspondence); Panov, Dmitriy M.; Plaskon, Andrey S.; Zarnitskiy,	2014	A one-pot, three-step synthesis of α -aminophosphonic acids.	Synthesis (Germany), (August 2014) Vol. 46, No. 15, pp. 2079-2084. art. SS-2014-Z0091-OP. Refs: 30 ISSN: 0039-7881; E-ISSN: 1437-210X. CODEN: SYNTBF	Publication on (organic) chemistry/ synthesis
9395	Other	Rychter Piotr	2019	Chitosan/glyphosate formulation as a potential, environmental friendly herbicide with prolonged activity.	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2019) Vol. 54, No. 8, pp. 681-692. Electronic Publication Date: 12 Aug 2019 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Formulation development
9396	Other	Ryffel Gerhart U	2014	Transgene flow: facts, speculations and possible countermeasures.	GM crops & food, (2014) Vol. 5, No. 4, pp. 249-58. Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: NLM-PMC5033179; PMC-PMC5033179.	Transgenic crop
9397	Other	Saba, Akbar; Lopez, Brandon; Lyman, Joan G.; Reza, M. Toufiq	2018	Hydrothermal Liquefaction of Loblolly Pine: Effects of Various Wastes on Produced Biocrude	ACS Omega (2018), 3(3), 3051-3059 CODEN: ACSODF; ISSN: 2470-1343	Test substance was not the active ingredient glyphosate or a relevant metabolite
9398	Other	Sadeghi, Meysam; Ghaedi, Hamed; Yekta, Sina; Babanezhad, Esmaeil	2016	Decontamination of toxic chemical warfare sulfur mustard and nerve agent simulants by NiO NPs/Ag-clinoptilolite zeolite composite adsorbent	Journal of Environmental Chemical Engineering, (2016) Vol. 4, No. 3, pp. 2990-3000. CODEN: JECEBG. ISSN: 2213-3437.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9399	Other	Saenz, Maria Elena; Marzio, Walter Dario Di; Alberdi, Jose Luis	2012	Assessment of Cyfluthrin commercial formulation on growth, photosynthesis and catalase activity of green algae	Pesticide biochemistry and physiology (2012), Volume 104, Number 1, pp. 50-57 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2012 Sept., v. 104, no. 1	Test substance not gly/metab
9400	Other	Safonova, L. P.; Fedorova, I. V.; Krestyaninov, M. A.	2016	Proton transfer in phosphorus-containing acid-NN'-dimethylformamide system with glance of environment	Izvestiya Vysshikh Uchebnykh Zavedenii, Khimiya i Khimicheskaya Tekhnologiya (2016), 59(6), 37-43 CODEN: IVUKAR; ISSN: 0579-2991	Test substance was not the active ingredient glyphosate or a relevant metabolite
9401	Other	Saglikler, H. Aka (Reprint); Kacak, B.; Kizildag, N.	2017	EVALUATION OF CARBON MINERALISATION IN SOILS ADDED WITH THE LEAVES AND MOSPILAN AT DIFFERENT DOSAGES	JOURNAL OF ENVIRONMENTAL PROTECTION AND AIDED TIME LEAVES AND MOSPILAN AT DIFFERENT DOSAGES (2017) Vol. 18, No. 3, pp. 862-870. ISSN: 1311-5065.	Test substance not gly/metab
9402	Other	Sahnoune, Mohamed; Taguet, Aurelie; Otazaghine, Belkacem; Kaci, Mustapha; Lopez-Cuesta, Jose-Marie	2019	Fire retardancy effect of phosphorus-modified halloysite on polyamide-11 nanocomposites	Polymer Engineering & Science (2019), 59(3), 526-534 CODEN: PYESAZ; ISSN: 0032-3888	Test substance was not the active ingredient glyphosate or a relevant metabolite
9403	Other	Sahnoune, Mohamed; Taguet, Aurelie; Otazaghine, Belkacem; Kaci, Mustapha; Lopez-Cuesta, Jose-Marie	2017	Inner surface modification of halloysite nanotubes and its influence on morphology and thermal properties of polystyrene/polyamide-11 blends	Polymer International (2017), 66(2), 300-312 CODEN: PLIYIE; ISSN: 0959-8103	Test substance was not the active ingredient glyphosate or a relevant metabolite
9404	Other	Sahoo Dibakar; Mitra Tapas; Dasgupta Anjan Kumar; Mandal Abhishek; Chakraborty Kaushik; Bardhan Munmun	2018	Nanosensing of Pesticides by Zinc Oxide Quantum Dot: An Optical and Electrochemical Approach for the Detection of Pesticides in Water.	Journal of agricultural and food chemistry, (2018 Jan 17) Vol. 66, No. 2, pp. 414-223. Electronic Publication Date: 5 Jan 2018 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or validation without information useful for the risk assessment.
9405	Other	Sainju, U. M.; Lennsen, A. W.; Goosey, H. B.; Snyder, E.; Hatfield, P. G.	2010	Dryland soil carbon and nitrogen influenced by sheep grazing in the wheat-fallow system.	Agronomy Journal (2010), Volume 102, Number 6, pp. 1553-1561, 39 refs. ISSN: 0002-1962 Published by: American Society of Agronomy, Madison URL (Availability): https://www.crops.org/publications/aj/index	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9406	Other	Salas-Perez, Reiofeli A.; Sasaki, Christopher A.; Noorai, Roeksana E.; Srivastava, Subodh K.; Lawton-Rauh, Amy L.; Nichols, Robert L.; Roman-Burgos, Nilda	2018	RNA-Seq transcriptome analysis of Amaranthus palmeri with differential tolerance to glufosinate herbicide	PLoS One, (2018) Vol. 13, No. 4, pp. e0195488/1-e0195488/33. CODEN: POLNCL. ISSN: 1932-6203.	Test substance not gly/metab
9407	Other	Salmiras, D. (correspondence) Remick, A. Haas, M.	2011	Repeat dietary administration of an organic acid causes salivary gland alterations.	Toxicology Letters, (28 Aug 2011) Vol. 205, Suppl. SUPPL. 1, pp. S233. Abstract Number: P2174. Meeting Info: 47th Congress of the European Societies of Toxicology, EUROTOX 2011, Paris, France. 28 Aug 2011-31 Aug 2011 ISSN: 0378-4274	Test substance not gly/metab

9408	Other	Saman, A.; Lazureanu, A.	2012	Study on some soil maintenance systems and their impact upon some apple varieties' quality in conditions of Timisoara.	Journal of Horticulture, Forestry and Biotechnology (2012), Volume 16, Number 3, pp. 98-102, 11 refs. ISSN: 2066-1797 Published by: Universitatea de Stiinta Agricola si Medicina Veterinara a Banatului Timisoara, Timisoara URL (Availability): http://journa	Transgenic crop
9409	Other	Samet Jonathan M	2019	Expert Review Under Attack: Glyphosate, Tak, and Cancer.	American journal of public health, (2019 Jul) Vol. 109, No. 7, pp. 976-978. Journal code: 1254074. E-ISSN: 1541-0048. L-ISSN: 0090-0036. Report No.: PMC-PMC6603483.	Articles dealing with political / socio / economic analysis.
9410	Other	Sanchez-Montes Isaac Perez Jose F, Saez Cristina; Canizares Pablo Rodrigo Manuel A Aguino Jose M	2020	Assessing the performance of electrochemical oxidation using DSA® and BDD anodes in the presence of UVC light.	Chemosphere, (2020 Jan) Vol. 238, pp. 124575. Electronic Publication Date: 12 Aug 2019. Journal code 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9411	Other	Sande, Doris; Mullen, Jeffrey; Weitzstein, Michael; Houston, Jack	2011	Environmental impacts from pesticide use: a case study of soil fumigation in Florida tomato production	International Journal of Environmental Research and Public Health, (2011) Vol. 8, pp. 4649-4661. CODEN: IJERGH. ISSN: 1660-4601.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9412	Other	Sander, J.	2018	Fully automated derivatization and quantification of glyphosate and AMPA using a standard LC-MS/MS system. Vollautomatisierte Derivatisierung und Quantifizierung von Glyphosat und AMPA mit einem Standard-LC-MS/MS-System.	Deutsche Lebensmittel-Rundschau (2018), Volume 114, Number 3, pp. 113-118, 5 refs. ISSN: 0012-0413. Published by: Behr's Verlag, Hamburg URL (Availability): http://www.dlr-online.de/	Analytical method development or validation without information useful for the risk assessment.
9413	Other	Sandhya, V.; Rajan, C. P. D.; Kumar, M. Reddi	2018	Effect of different herbicides on the mycelial growth of Rhizoctonia solani in vitro	International Journal of Current Microbiology and Applied Sciences, (2018) Vol. 7, No. 7, pp. 1-6. CODEN: IJCM09. ISSN: 2319-7706.	Fundamental research (e.g. plant biological, micro- or cellular biology, soil science, organic chemistry) without regulatory relevance
9414	Other	Saneyoshi, Hisao; Marquez, Victor E.; Deschamps, Jeffrey R.; Saneyoshi, Hisao; Marquez, V. E. (correspondence)	2010	Synthesis of conformationally locked 1-deoxythreosyl phosphonate nucleosides built on a bicyclo[3.1.0]hexane template.	Journal of Organic Chemistry, (19 Nov 2010) Vol. 75, No. 22, pp. 7659-7669. Refs: 20 ISSN: 0022-3263; E-ISSN: 1520-6904 CODEN: JOCEAH	Publication on (organic) chemistry/ synthesis
9415	Other	Sanhueza, Eugenio [Reprint Author]	2010	THE COPENHAGEN ACCORD: A CATASTROFIC WARM FUTURE. DO WE NEED A PLAN B?. Original Title: ACUERDO DE COPENHAGUE: UN FUTURO CATASTROFICAMENTE CALIENTE 'NECESITAMOS UN PLAN B?.	Interciencia, (AUG 2010) Vol. 35, No. 8, pp. 624-631. https://dialnet.unirioja.es/servlet/revista?codigo=6113. CODEN: ITRCDB. ISSN: 0378-1844. E-ISSN: 0378-1844.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9416	Other	Sanjoy Saha; Sushmita Munda; Jangde, H. K.; Saha, S.; Munda, S.	2018	Prospects of herbicide tolerant rice under the changing climate scenario. Climate-smart agriculture	SATSA Mukhaptra Annual Technical Issue (2018), Volume 22, pp. 46-54, 21 refs. ISSN: 0971-975X. Published by: State Agricultural Technologists' Service Association, West Bengal URL (Availability): http://www.satsawb.org	Test substance not gly/metab
9417	Other	Santana, M. H. P.; Maldaner, A. O.; Fraga, W. G.; Almeida, F. V.	2017	Direct determination of N-nitrosoglyphosate in technical glyphosate using ion chromatography with UV detection.	Journal of the Brazilian Chemical Society (2017), Volume 28, Number 7, pp. 1331-1334, 14 refs. ISSN: 0103-5053. Published by: Sociedade Brasileira de Quimica, Sao Paulo URL (Availability): http://jbscs.sbq.org.br/imagebank/pdf/160497SR.pdf	Analytical method development or validation without information useful for the risk assessment.
9418	Other	Sant'Anna-Santos, Bruno Francisco [Reprint]; Azevedo, Aristeia Alves	2010	Toxicity and fluoride accumulation in herbs grown in the vicinity of an aluminum plant	ACTA BOTANICA BRASILIICA, (OCT-DEC 2010) Vol. 24, No. 4, pp. 952-963. ISSN: 0102-3306.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9419	Other	Santos Junior, A. (Reprint) Freitas, F. C. L.; Silva, D. C.; Paixao, G. P.; Sedyama, C. S. Santos, I. T.	2019	Management Of Commelina benghalensis with Saflufenacil in Shaded Environments	PLANTA DANINHA, (2019) Vol. 37. ISSN: 0100-8358.	Test substance not gly/metab
9420	Other	Santos, A. B. dos; Santos, F. M.; Silveira, R. B. da; Balieiro, F. de C.; Cher, G. M.; de C. Balieiro, F. dos Santos, A. B.; da Silva, R. B.	2010	Soil microbial biomass and activity in pure and mixed plantations of eucalyptus and Acacia mangium under no till and intensive tillage management. Biomassa e atividade microbiana do solo em plantios puros e mistos de eucalpto e Acacia mangium submetidos	Boletim de Pesquisa e Desenvolvimento - Embrapa Solos (2010), Number 156, 18 p., 22 refs. ISSN: 1678-0892. Published by: Embrapa Solos, Rio de Janeiro URL (Availability): http://www.cnps.embrapa.br/solesbr/publicacao.html	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9421	Other	Santos, Miguel; Morgado, Rui; Ferreira, Nuno; Soares, Amadeu; Loureiro, Susana	2011	Evaluation of the joint effect of glyphosate and dimethoate using a small-scale terrestrial ecosystem	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme/co	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9422	Other	Santos, Samuel Alves dos; Tuffi-Santos, Leonardo David; Tanaka, Francisco Andre Osamu; Sant'Anna-Santos, Bruno Francisco; Rodrigues, Fabricio de Avila; Alfenas, Acelino	2019	Inside Cover: Cover Image, Volume 75, Issue 1	Post Management Science (2019), 75(1), ii CODEN: PMSFCF; ISSN: 1526-498X	Test substance not gly/metab
9423	Other	Santos-Ramos, I.; Mercado-Zaniga, C.; Brujos-Garcia, S. E.; Zarate-Molina, J.; Rosas, G.	2020	Evaluation of the catalytic properties of carbon nanotubes dispersed in amino trimethyl phosphonic acid and nonylphenol	Fullerenes, Nanotubes, and Carbon Nanostructures (2020) Ahead of Print CODEN: FNCNAR; ISSN: 1536-383X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9424	Other	Sanyaulo, Adeniyi Akem Adetola ; Udofof, Cordelia Bukola	2017	Mycostimulation in a glyphosate treated arable soil: implications on the yield and agronomic characters of Tainum fruticosum (L.) Juss	Journal of Applied Science & Environmental Management, Vol. 21, No. 6, pp. 1131-1134, 20171001 ISSN: 1119-8362 DOI: 10.4314/jasem.v21i6.23. Published by: Dr. Michael Horsfall Jnr, University of Port Harcourt, Department of Pure and Industrial Chemistry, Po	Transgenic crop
9425	Other	Sarabi, Vahid (Reprint); Mohassel, Mohammad Hasan Rashed Valizadeh, Moharam	2011	Response of redroot pigweed (Amaranthus retroflexus L.) to tank mixtures of 2,4-D plus MCPA with foramsulfuron	AUSTRALIAN JOURNAL OF CROP SCIENCE, (MAY 2011) Vol. 5, No. 5, pp. 605-610. ISSN: 1835-2693.	Test substance not gly/metab
9426	Other	Sarangi, Debajin; Anni J Bhalu	2018	A Statewide Survey of Stakeholders to Assess the Problem Weeds and Weed Management Practices in Nebraska	Weed technology (2018), Volume 32, Number 5, pp. 642-655 ISSN: 1550-2740. Published by: Cambridge University Press Source Note: 2018 Oct., v. 32, no. 5	Test substance not gly/metab

9427	Other	Sarvin Boris; Himmelsbach Markus; Buchberger Wolfgang; Baygildiev Timur; Shpigun Oleg; Rodin Igor; Stavriandi Andrey	2019	Nerve agent markers screening after accumulation in garden cress (<i>Lepidium sativum</i>) used as a model plant object.	Journal of chromatography. A, (2019 Jul 19) Vol. 1597, pp. 214-219. Electronic Publication Date: 12 Apr 2019 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9428	Other	Sasaki, Yui; Minami, Tsyuyoshi (Reprint)	2018	Fabrication of Supramolecular Sensor Arrays Using Intramolecular/Intermolecular Interactions	BUNSEKI KAGAKU, (SEP 2018) Vol. 67, No. 9, pp. 519-529. ISSN: 0525-1931.	Analytical method development or validation without information useful for the risk assessment.
9429	Other	Sasongko, Nugroho Adi; Nguchii, Ryoou; Ahamed, Tofael	2018	Environmental load assessment for an integrated design of microalgae system of palm oil mill in Indonesia	Energy (Oxford, United Kingdom) (2018), 159, 1148-1160 CODEN: ENEFYD; ISSN: 0360-5442	Test substance not gly/metab
9430	Other	Saswatecha, K.; Kroeze, C.; Jawjit, W.; Hein, L.	2015	Assessing the environmental impact of palm oil produced in Thailand	Journal of cleaner production (2015), Volume 100, pp. 150-169 ISSN: 0959-6526 Published by: Elsevier Ltd Source Note: 2015 Aug. 01, v. 100	Palm oil production
9431	Other	Sathe Manisha; Ghorpade R; Merwyn S; Agarwal G S; Kaushik M P	2012	Direct hapten-linked competitive inhibition enzyme-linked immunosorbent assay (CIELISA) for the detection of O-pinacolyl methylphosphonic acid.	The Analyst, (2012 Jan 21) Vol. 137, No. 2, pp. 406-13. Electronic Publication Date: 17 Nov 2011 Journal code: 0372652. E-ISSN: 1364-5528. L-ISSN: 0003-2654.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9432	Other	Sathe, Manisha; Merwyn, S.; Ghorpade, R.; Agarwal, G. S.; Rao, M. K.; Rai, G. P.; Kaushik, M. P.	2011	Design and synthesis of immunoconjugates and development of competition inhibition enzyme-linked immunosorbent assay (CIEIA) for the detection of O-isopropyl methylphosphonofluoridate (sarin): An organophosphorous toxicant	Journal of Hazardous Materials, (2011) Vol. 192, No. 3, pp. 1720-1728. CODEN: JHMAD9; ISSN: 0304-3894.	Publication on (organic) chemistry/ synthesis
9433	Other	Sathiyavani, E.; Prabhakaran, N K; Chinnusamy, C.; Shanmugasundaram, R; Soorianathusundaram, K	2015	Effect of Herbicide residues on Soil Microorganisms in Turmeric	International Journal of Horticulture. Vol. 5, no. 3, [np]. 2015. E-ISSN: 1927-5803 Published by: Sophia Publishing Group Inc., 11411 Stevenston Hwy, PO Box 96016 Richmond, V7A 3J5, British Columbia Canada	Transgenic crop
9434	Other	Saveleva, E. I.; Gustyleva, L. K.	2014	Investigation of stability and composition of the conversion products of Russian poisonous substance VX in aqueous media	Russian Journal of General Chemistry, (2014) Vol. 84, No. 13, pp. 2660-2663. CODEN: RJGCEK. ISSN: 1070-3632.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9435	Other	Saveleva, E. I.; Gustyleva, L. K.	2014	Study of stability and transformation products composition of Russian made VX toxin in aqueous media	Ekologicheskaya Khimiya, (2014) Vol. 23, No. 3, pp. 180-183. CODEN: EKKHFM.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9436	Other	Savelyev, S. N.; Savelyeva, A. V.; Zagriova, A. F.; Fridland, S. V.; Dmirieva, E. A.	2017	Investigation of the influence of ultra-low concentrations of di (hydroxymethyl) phosphinic acid N, N'-diphenylguanidinium salt on the oxidation rate of hydrocarbons contained in sulphurous alkaline waste water	Vestnik Kazanskogo Tekhnologicheskogo Universiteta (2017), 20(13), 137-139 CODEN: VKTUAG; ISSN: 1998-7072 URL: https://elibrary.ru/contents.asp?issuicid=1880594&	Test substance was not the active ingredient glyphosate or a relevant metabolite
9437	Other	Savini Sara; Bandini Mirella; Sannino Anna	2019	An Improved, Rapid, and Sensitive Ultra-High-Performance Liquid Chromatography-High-Resolution Orbitrap Mass Spectrometry Analysis for the Determination of Highly Polar Pesticides and Contaminants in Processed Fruits and Vegetables.	Journal of agricultural and food chemistry, (2019 Mar 06) Vol. 67, No. 9, pp. 2716-2722. Electronic Publication Date: 20 Feb 2019 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or validation without information useful for the risk assessment.
9438	Other	Scalfuri, Antonio; Vivani, Riccardo; Carniato, Fabio; Tei, Lorenzo; Botta, Mauro; Taddei, Marco; Costantino, Ferdinando	2015	A structural and 1H NMR relaxometric study on novel layered carboxyalkylaminophosphate nanocrystals with Gd(III) ions located in the framework	Dalton Transactions (2015), 44(44), 19072-19075 CODEN: DTRARF; ISSN: 1477-9226	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9439	Other	Schaefer, Sandra; Kickelbick, Guido	2018	Diels-Alder Reactions on Surface-Modified Magnetite/Maghemite Nanoparticles: Application in Self-Healing Nanocomposites	ACS Applied Nano Materials (2018), 1(6), 2640-2652 CODEN: AANMF6; ISSN: 2574-0970	Test substance was not the active ingredient glyphosate or a relevant metabolite
9440	Other	Scheepers, Paul T. J. (Reprint); Scheepers, Paul T. J. (Reprint); Konings, Joke; Bos, Peter M. J.; Janssen, Nicole A. H.; Grievink, Linda	2011	Application of biological monitoring for exposure assessment following chemical incidents: A procedure for decision making	JOURNAL OF EXPOSURE SCIENCE AND ENVIRONMENTAL EPIDEMIOLOGY, (2011 MAY-JUN 2011) Vol. 21, No. 3, pp. 247-261. ISSN: 1559-0631.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9441	Other	Scheepers, Paul T.J. (correspondence) Godderis, Lode	2019	Detect and re-assess impact of chemicals on health and environment during post-market evaluation.	Environmental Research, (November 2019) Vol. 178, art. 108728. Refs: 45 ISSN: 0013-9351; E-ISSN: 1096-0953 CODEN: ENVRAL	Discussion of post-market human and environmental risk assessment of chemicals
9442	Other	Schenck, Lara A.; Bakker, Matthew G. (Reprint); Moorman, Thomas B.; Kaspar, Thomas C.	2019	Effects of cover crop presence, cover crop species selection and fungicide seed treatment on corn seedling growth	RENEWABLE AGRICULTURE AND FOOD SYSTEMS, (APR 2019) Vol. 34, No. 2, pp. 93-102. ISSN: 1742-1705.	Test substance not gly/metab
9443	Other	Schilling, Lars-Hendrik; Stock, Norbert	2013	N,N'-Homopiperazinebis(methylenephosphonic Acid) and its Use in the Synthesis of the new Copper Phosphonate [Cu(HO3P-CH2-NC5H10N-CH2-PO3H)]	Zeitschrift fuer Anorganische und Allgemeine Chemie (2013), 639(15), 2779-2784 CODEN: ZAACAB; ISSN: 0044-2313	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9444	Other	Schilman Astrid; Lacasana Marina; Blanco-Munoz Julia; Aguilar-Garduno Clemente; Salinas-Rodriguez Aaron; Flores-Aldana Mario; Cebrian-Mariano E	2010	Identifying pesticide use patterns among flower growers to assess occupational exposure to mixtures.	Occupational and environmental medicine, (2010 May) Vol. 67, No. 5, pp. 323-9. Electronic Publication Date: 22 Oct 2009 Journal code: 9422759. E-ISSN: 1470-7926. L-ISSN: 1351-0711.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9445	Other	Schmauck, J.; Breugst, M.	2017	The potential of pi-ocgen bonding for catalysis - a computational study	Organic & Biomolecular Chemistry (2017), 15(38), 8037-8045 CODEN: OBCRAK; ISSN: 1477-0520	Test substance was not the active ingredient glyphosate or a relevant metabolite

9446	Other	Schmidt, Peter; Reiner KA14hlmann; Uli L.A.pgrprh.sch	2014	A Competitive Inhibition Enzyme Immunoassay for Detection and Quantification of Organophosphorus Compounds	Zeitschrift f14r Naturforschung C (2014), Volume 43, Number 3-4, pp. 167-172 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f14r Naturforschung Source Note: 2014 June 2, v. 43, no. 3-4	Test substance was not the active ingredient glyphosate or a relevant metabolite
9447	Other	Schoenenberger Bernhard; Meier Roland; Obkircher Markus; Wohlgemuth Roland; Wszolek Agata; Brundiek Henrike	2018	Recombinant AroL-Catalyzed Phosphorylation for the Efficient Synthesis of Shikimic Acid 3-Phosphate.	Biotechnology Journal, (2018 Aug) Vol. 13, No. 8, pp. e1700529. Electronic Publication Date: 11 May 2018 Journal code: 101265833. E-ISSN: 1860-7314. L-ISSN: 1860-6768.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9448	Other	Scholtes, Alama B.; Sperry, Benjamin P.; Reynolds, Daniel B. (Reprint); Irby, J. Trenton; Dodds, Darrin M. Eubank, Thomas W. Barber, L. Thomas	2019	Effect of soybean growth stage on sensitivity to sublethal rates of dicamba and 2,4-D	WEED TECHNOLOGY, (AUG 2019) Vol. 33, No. 4, pp. 555-561. ISSN: 0890-037X.	Test substance not gly/metab
9449	Other	Schonhoff Joseph D; Kosowicz John G; Stivers James T	2013	DNA translocation by human uracil DNA glycosylase: role of DNA phosphate charge.	Biochemistry, (2013 Apr 16) Vol. 52, No. 15, pp. 2526-35. Electronic Publication Date: 2 Apr 2013 Journal code: 0370623. E-ISSN: 1520-4995. L-ISSN: 0006-2960. Report No.: PMC-PMC3628972; MID-NIHMS458146.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9450	Other	Schulte, M.; Witte, T. de; Kuehlmann, T.; Theuvsen, L.; de Witte, T.	2016	Economic evaluation of an abandonment of glyphosate at the individual farm level. Oekonomische Bewertung eines Glyphosatverzichts auf einzelbetrieblicher Ebene.	Austrian Journal of Agricultural Economics and Rural Studies (2016), Volume 26, pp. 147-156, 9 refs. ISSN: 1815-1027 Published by: Austrian Society of Agricultural Economics, Vienna URL (Availability): http://oega.boku.ac.at/fileadmin/user_upload/Tagung/	Articles dealing with political / socio / economic analysis.
9451	Other	Schulze, Nicholas D.; Hamelin, Elizabeth L.; Winkeljohn, W. Rucks; Shaner, Rebecca L.; Basden, Brian J.; de Castro, B. Rey; Pantazides, Brooke G.; Thomas, Jerry D.;	2016	Evaluation of multiple blood matrices for assessment of human exposure to nerve agents	Journal of Analytical Toxicology, (2016) Vol. 40, No. 3, pp. 229-235. CODEN: JATOD3. ISSN: 0146-4760.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9452	Other	Schwoppe, Dirk; Beile, Bernhard; Meier, Herbert	2013	Crown ethers in the OPV series	ARKIVOC (Gainesville, FL, United States) (2013), (4), 21-43 CODEN: AGFUAR; ISSN: 1551-7012 URL: http://www.arkat-usa.org/get-file/48226/	Test substance was not the active ingredient glyphosate or a relevant metabolite
9453	Other	Sebastian, C.; Becouze-Lareure, C.; Lipeme Kouyi, G.; Barraud, S.	2015	Event-based quantification of emerging pollutant removal for an open stormwater retention basin - Loads, efficiency and importance of uncertainties	Water Research, (2015) Vol. 72, pp. 239-250. CODEN: WATRAG. ISSN: 0043-1354.	Pesticide removal efficiency in stormwater detention basin
9454	Other	Sedano, Carlos G; Armando B Brieda; Cesar A Aguirre	2019	Numerical simulation of spray ejection from a nozzle for herbicide application: Comparison of drag coefficient expressions	Computers and electronics in agriculture (2019), Volume 157, pp. 136-145 ISSN: 0168-1699 Published by: Elsevier B.V. Source Note: 2019 Feb., v. 157	Test substance not gly/metab
9455	Other	Segecova Anna; Cerveny Jan; Roitsch Thomas Georg; Segecova Anna; Segecova Anna; Roitsch Thomas Georg; Perez-Bueno Maria Luisa; Baron Matilde	2019	Noninvasive determination of toxic stress biomarkers by high-throughput screening of phototrophic cell suspension cultures with multicolor fluorescence imaging.	Plant methods, (2019) Vol. 15, pp. 100. Electronic Publication Date: 24 Aug 2019 Journal code: 101245708. ISSN: 1746-4811. L-ISSN: 1746-4811. Report No.: PMC-PMC6708129.	Test substance not gly/metab
9456	Other	Seiman, Andrus (Reprint Author); Makarotseva, Natalja; Vaher, Merike; Kaljurand, Mihkel	2010	The detection of nerve agent degradation products in different soil fractions using capillary electrophoresis with contactless conductivity detection.	Chemistry and Ecology, (2010) Vol. 26, No. Suppl. 2, pp. 145-155. ISSN: 0275-7540. E-ISSN: 1029-0370.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9457	Other	Seisenbaeva, Gulam A.; Chen, Yang; Eriksson, Philip; Hedin, Niklas; Kessler, Vadim G; Melynk, Inna V; Trzop, Elzbieta; Zub, Yuriy L.	2015	Molecular insight into the mode-of-action of phosphonate monolayers as active functions of hybrid metal oxide adsorbents. Case study in sequestration of rare earth elements	RSC advances (2015), Volume 5, Number 31, pp. 24575-24585 ISSN: 2046-2069 Published by: The Royal Society of Chemistry Source Note: 2015 Mar. 06, v. 5, no. 31	Test substance was not the active ingredient glyphosate or a relevant metabolite
9458	Other	Seitkhalieva, Marina M.; Kasim, Aksey S.; Egorova, Ksenia S.; Ananikov, Valentin P.	2018	Ionic Liquids as Tunable Toxicity Storage Media for Sustainable Chemical Waste Management	ACS Sustainable Chemistry & Engineering, (2018) Vol. 6, No. 1, pp. 719-726. CODEN: ASCECG. ISSN: 2168-0485.	Test substance not gly/metab
9459	Other	Selesovska, Renata; Janikova, Lenka; Pithardlova, Kristyna; Chylkova, Jaromira; Tomaskova, Marketa	2016	Sensitive voltammetric determination of herbicide terbutryn using solid electrodes based on silver amalgam and boron-doped diamond	Monatshfte fuer Chemie (2016), 147(1), 207-217 CODEN: MOCMB7; ISSN: 0026-9247	Test substance not gly/metab
9460	Other	Self, A. B.; Ezell, A. W.; Moore, J. L.; Thornton, R. O. Editor(s); Guldin, J. M.	2013	Effect of directed-spray glyphosate applications on survival and growth of planted oaks after three growing seasons.	General Technical Report - Southern Research Station, USDA Forest Service (2013), Number SRS-175, pp. 295-298, 12 refs. Published by: Southern Research Station, USDA Forest Service, Asheville Conference: Proceedings of the 15th Biennial Southern Silvicult	Transgenic crop
9461	Other	Seng ChuahTse; Lun LowVan; Sar ChaThye; Ismail Sahid; Seng, C. T.; Lun, L. V.; San, C. T.	2010	Initial report of glufosinate and paraquat multiple resistance that evolved in a biotype of goosegrass (Eleusine indica) in Malaysia.	Weed Biology and Management (2010), Volume 10, Number 4, pp. 229-233, 20 refs. ISSN: 1444-6162 DOI: 10.1111/j.1445-6664.2010.00388.x Published by: Blackwell Publishing, Melbourne URL (Availability): http://www.blackwell-synergy.com/loi/wbm	Test substance not gly/metab
9462	Other	Sengottaiyan, Palanivelu; Petrolova, Jitka; Lagerstedt, Jens O.; Ruiz-Pavon, Lorena; Budinuguntra, Madhu S.; Voss, John C.; Persson, Bengt L.	2013	Characterization of the biochemical and biophysical properties of the Saccharomyces cerevisiae phosphate transporter Pho89	Biochemical and Biophysical Research Communications (2013), 436(3), 551-556 CODEN: BBRCA9; ISSN: 0006-291X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9463	Other	Senthilkumar, D.; Murali, Arthanari P.; Chinnusamy, C.; Bharathi, C.; Yalabela, Lavanya	2019	Stale seed bed techniques as successful weed management practice	Journal of Pharmacognosy and Phytochemistry, (2019) Vol. 8, No. Spec.Iss.2, pp. 120-123. CODEN: JPPOHO. ISSN: 2278-4136.	Test substance not gly/metab
9464	Other	Seong, E S; Yoo, J H; Kim, N J; Choi, J H; Lee, J G; Ghimire, B K; Chung, I M; Yu, C Y	2016	Morphological changes and increase of resistance to oxidative stress by overexpression of the LebZIP2 gene in Nicotiana benthamiana	Russian journal of plant physiology (2016), Volume 63, Number 1, pp. 124-131 ISSN: 1021-4437 Published by: Pleiades Publishing Source Note: 2016 Jan., v. 63, no. 1	Transgenic crop

9465	Other	Serandour, Julien; Ravanel, Patrick; Tissot, Michel; Lemperiere, Guy; Raveton, Muriel	2011	Experimental bases for a chemical control of <i>Coquillettidia</i> mosquito populations	Pesticide biochemistry and physiology (2011), Volume 101, Number 2, pp. 65-70 ISSN: 0048-3575 Source Note: 2011 Oct., v. 101, no. 2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9466	Other	Seth, Punit P.; Swayze, Eric E.	2019	CHAPTER 3: The Medicinal Chemistry of RNase H-activating Antisense Oligonucleotides.	RSC Drug Discovery Series, (2019) Vol. 2019-January, No. 68, pp. 32-61. THERAPIES FOR RETINAL DEGENERATION: TARGETING COMMON PROCESSES Editor: Agrawal, Sudhir, sagrawal@armysciences.com Editor: Gait, Michael J., mgait@mc-imb.cam.ac.uk Refs: 168 ISSN: 20	Test substance was not the active ingredient glyphosate or a relevant metabolite
9467	Other	Seto, Yasuo; Kikuo Sasamoto; Masumi Tachikawa; Mieko Kanamori-Kataoka; Nobuo Ochiai	2017	Target analysis of tert-butyl dimethylsilyl derivatives of nerve agent hydrolysis products by selectable one-dimensional or two-dimensional gas chromatography-X80X93mass spectrometry	Journal of chromatography (2017), Volume 1501, pp. 99-106 ISSN: 0021-9673 Published by: Elsevier B.V. Source Note: 2017 June 09, v. 1501	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9468	Other	Sevcik R; Vanek J; Michaliova R; Lubal P; Herrmann P; Santos I C; Santos I, Campello M P C	2016	Formation and decomplexation kinetics of copper(II) complexes with cyclen derivatives having mixed carboxylate and phosphonate pendant arms.	Dalton transactions (Cambridge, England : 2003), (2016 Aug 09) Vol. 45, No. 32, pp. 12723-33. Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication on (organic) chemistry/ synthesis
9469	Other	Sevcik, Radek; Vanek, Jakub; Lubal, Premysl; Kotkova, Zuzana; Kotek, Jan; Herrmann, Petr	2014	Formation and dissociation kinetics of copper(II) complexes with tetraphosphorus acid DOTA analogs	Polyhedron (2014), 67, 449-455 CODEN: PLYHDE; ISSN: 0277-5387	Test substance was not the active ingredient glyphosate or a relevant metabolite
9470	Other	Sevostianova Elena Lindemann William C; Ulery April L; Remingtona Marta D	2010	Plant uptake of depleted uranium from manure-amended and citrate treated soil.	International journal of phytoremediation, (2010 Aug) Vol. 12, No. 6, pp. 550-61. Journal code: 101136878. ISSN: 1522-6514. L-ISSN: 1522-6514.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9471	other	Seyed Khademi, Seyed Mohammad; Telgheder, Usula; Valadbeigi, Younes; Ibeigi, Valideh; Tabrizchi, Mahmoud	2019	Direct detection of glyphosate in drinking water using corona-discharge ion mobility spectrometry: A theoretical and experimental study	International Journal of Mass Spectrometry (2019), 442, 29-34 CODEN: IMSPP8; ISSN: 1387-3806	Analytical method development or validation without information useful for the risk assessment.
9472	Other	Silligoi, Eric	2019	THE WAR ON GLYPHOSATE SPREADS	Outlooks on Pest Management, Vol. 30, No. 2, pp. 64-65, 20190401 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v30_apr_04 Published by: Research Information Ltd., Saffron Walden	Commentary
9473	Other	Shahid, A. A. (Reprint); Haider, T.; Samiullah, T. R.; Ali, M. A.; Bajwa, K. S.; Rao, A. Q.; Saliu, I. B.; Husnain, T. Saliu, I. B.	2019	RISK ASSESSMENT OF TRANSGENIC COTTON HARBORING BT AND GLYPHOSATE RESISTANCE GENE ON FISH (<i>Labeo rohita</i>)	JOURNAL OF ANIMAL AND PLANT SCIENCES, (DEC 2019) Vol. 29, No. 6, pp. 1761-1769. ISSN: 1018-7081.	Transgenic crop
9474	Other	Shahid, Mohammad; Bilal Ahmed; Mohammad Saghir Khan	2018	Evaluation of microbiological management strategy of herbicide toxicity to greengram plants	Biocatalysis and agricultural biotechnology (2018), Volume 14, pp. 96-108 ISSN: 1878-8181 Published by: Elsevier Ltd Source Note: 2018 Apr., v. 14	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/ micro-molecularbiology), not relevant for the risk assessment
9475	Other	Shaikh, Sarfaraz; Pavale, Ganesh; Ramana, M.M.V. (correspondence); Dhavan, Pratik; Jadhav, B.L.	2020	Design, synthesis and evaluation of pyrazole bearing α -aminophosphonate derivatives as potential acetylcholinesterase inhibitors against Alzheimer's disease.	Biorganic Chemistry, (March 2020) Vol. 96, arn. 103589. Refs: 56 ISSN: 0045-2068; E-ISSN: 1090-2120 CODEN: BOCMBM	Publication on (organic) chemistry/ synthesis
9476	Other	Shamsipur, Majaiba; Sarkoobi, Masoumeh; Hassan, Jalal	2012	Selective Monitoring of Organophosphorus Pesticides by 31P-NMR Spectroscopy: Application to Purity Assay of Technical Products and Concentration Determination of Formulated Samples	Applied Magnetic Resonance, (2012) Vol. 42, No. 2, pp. 227-237. CODEN: APMREL ISSN: 0937-9347.	Analytical method development or validation without information useful for the risk assessment.
9477	Other	Shanahan, Carly A.; Gaffney, Barbara L.; Jones, Roger A.; Strobel, Scott A. [Reprint Author]	2013	Identification of c-di-GMP Derivatives Resistant to an EAL Domain Phosphodiesterase.	Biochemistry, (JAN 15 2013) Vol. 52, No. 2, pp. 365-377. CODEN: BICHAW. ISSN: 0006-2960.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9478	Other	Shaner, Rebecca L.; Coleman, Rebecca M.; Schulze, Nicholas; Platanitis, Kelsey; Brown, Adli A.; Seymour, Craig; Kaplan, Pearl; Perez, Jonas; Hamelin, Elizabeth I.	2018	Investigation of dried blood sampling with liquid chromatography tandem mass spectrometry to confirm human exposure to nerve agents	Analytica Chimica Acta, (2018) Vol. 1033, pp. 100-107. CODEN: ACACAM. ISSN: 0003-2670.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9479	Other	Shao, Xianzhan; Ge, Hongguang; Li, Zhizhou; Ren, Chuanqing; Wang, Junhong	2015	Solubility of methylphosphonic acid in selected organic solvents	Fluid Phase Equilibria, Vol. 390, pp. 7-13. Mar 2015. ISSN: 0378-3812 DOI: 10.1016/j.fluid.2015.01.009 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands	Publication on (organic) chemistry/ synthesis
9480	Other	Shao, Y.; Jiang, L.; Pan, J.; He, Y.	2015	Identification of pesticide varieties and concentrations by detecting characteristics of <i>Chlorella pyrenoidosa</i>	Journal of Applied Microbiology, (2015) Vol. 119, No. 3, pp. 885-893. CODEN: JAMIFK. ISSN: 1364-5072.	Analytical method development or validation without information useful for the risk assessment.
9481	Other	Sharma, HSShekhar; Carmichael, Eugene; McCall, David	2016	Fabrication of SERS substrate for the detection of rhodamine 6G, glyphosate, melamine and salicylic acid	Vibrational Spectroscopy [Vib. Spectrosc.]. Vol. 83, pp. 159-169. 1 Mar 2016. ISSN: 0924-2031 DOI: 10.1016/j.vibspec.2016.01.011 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom URL (Document): http://www.sciencedirect.c	Analytical method development or validation without information useful for the risk assessment.
9482	Other	Sharpe, Shaun M.; Boyd, Nathan S. (Reprint)	2019	Utility of glufosinate in postemergence row middle weed control in Florida plasticulture production	WEED TECHNOLOGY, (JUN 2019) Vol. 33, No. 3, pp. 495-502. ISSN: 0890-037X.	Test substance not gly/metab
9483	Other	Shatursky Oleg Ya Kasatkina Ludmila A; Rodik Roman V; Cherenok Sergiy O; Shkrabak Alexander A; Veklich Tatiana O; Borisova Tatiana A; Kosterin Sergiy	2014	Anion carrier formation by calix[4]arene-3iis-hydroxymethylphosphonic acid in bilayer membranes.	Organic & biomolecular chemistry, (2014 Dec 28) Vol. 12, No. 48, pp. 9811-21. Journal code: 101154995. E-ISSN: 1477-0539. L-ISSN: 1477-0520.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9484	Other	She, Wenjie; Liu, Wei; Zhang, Yao; Yang, Tianlin	2014	Synthesis of [N-bis(phenyldiamidoformyl)methyl phosphonic acid] and its europium(III) complexes, and their application in DNA electrochemical sensor	Zhongguo Xitu Xuebao (2014), 32(5), 595-603 CODEN: ZXXUE5; ISSN: 1000-4343	Publication on (organic) chemistry/ synthesis
9485	Other	Shen JiangNan; Huang Jie; Ruan HuiMing; Wang JiaDe; Bruggen, B. van der; der Bruggen, B. van; Shen, J. N.; Huang, J.; Ruan, H. M.; Wang, J. D.; van der Bruggen, B.	2014	Techno-economic analysis of resource recovery of glyphosate liquor by membrane technology. Special Issue: Electromembrane processes for desalination.	Desalination (2014), Volume 342, pp. 118-125 ISSN: 0011-9164 DOI: 10.1016/j.desal.2013.11.041 Published by: Elsevier Ltd, Oxford URL (Availability): http://www.sciencedirect.com/science/article/pii/S01191641300581X	Wastewater treatment
9486	Other	Shen, Guang Huan; Hong, Joan Hee; Hong, J. H. (correspondence)	2010	Synthesis of novel 4'-cyclopropyl-5'-norcarboyclic adenosine phosphonic acid analogues.	Nucleosides, Nucleotides and Nucleic Acids, (November 2010) Vol. 29, No. 11-12, pp. 905-919. Refs: 33 ISSN: 1525-7770; E-ISSN: 1532-2335 CODEN: NNNAFY	Publication on (organic) chemistry/ synthesis
9487	Other	Shen, Jacinda A.	2012	Emission monitoring program case study - Narangba industrial estate	Air and Waste Management Association Annual Conference and Exhibition, 105th, San Antonio, TX, United States, June 19-22, 2012, (2012) Vol. 1, pp. 829-845. CODEN: 69RCP7. ISBN: 978-1-62276-477-8.	Targeted emissions testing at industrial estate in Australia
9488	Other	Shen, Liang; Wang, Fangqian; Tian, Lian; Zhang, Xuan; Ding, Chun; Wang, Yan	2018	High-performance thin-film composite membranes with surface functionalization by organic phosphonic acids	Journal of Membrane Science (2018), 563, 284-297 CODEN: JMESDO; ISSN: 0376-7388	Test substance was not the active ingredient glyphosate or a relevant metabolite
9489	Other	Shen, Liang; Yi, Ming; Tian, Lian; Wang, Fangqian; Ding, Chun; Sun, Shipeng; Lu, Ang; Su, Li; Wang, Yan	2019	Efficient surface ionization and metallization of TFC membranes with superior separation performance, antifouling and anti-bacterial properties	Journal of Membrane Science (2019), 586, 84-97 CODEN: JMESDO; ISSN: 0376-7388	Test substance was not the active ingredient glyphosate or a relevant metabolite
9490	Other	Shende, R. C.; Patil, M. B.	2011	Growth behaviour and Indole acetic acid (IAA) production by a Rhizobium sp. isolated from Cajanus cajan plant	International Journal of Pharma and Bio Sciences (2011), 2(4), 621-628 CODEN: IJPBJ2; ISSN: 0975-6299 URL: http://www.ijpbs.net/vol-2_issue-4/bio_science/71.pdf	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9491	Other	Shenderovich, Ilya G.	2013	Effect of Noncovalent Interactions on the 31P Chemical Shift Tensor of Phosphine Oxides, Phosphinic, Phosphonic, and Phosphoric Acids, and Their Complexes with Lead(II)	Journal of Physical Chemistry C (2013), 117(50), 26689-26702 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
9492	Other	Shenxu, Bao; Hawker, William; Vaughan, James	2018	Scandium Loading on Chelating and Solvent Impregnated Resin from Sulfate Solution	Solvent Extraction and Ion Exchange (2018), 36(1), 100-113 CODEN: SEIEHD; ISSN: 0736-6299	Test substance not gly/metab
9493	Other	Sheppard, Steve C; Doug J Catram; Kim H Ominski; Bill Biligetu; Shabtai Bitman; Emma J McGeough	2019	Sainfoin production in western Canada: A review of agronomic potential and environmental benefits	Grass and forage science (2019), Volume 74, Number 1, pp. 6-18 ISSN: 0142-5242 Published by: John Wiley & Sons, Ltd Source Note: 2019 Mar., v. 74, no. 1	Test substance not gly/metab
9494	Other	Shetakova, S. (correspondence); Sadykova, E.; Tyshko, N.	2019	Evaluation of the adaptive potential reducing model within in vivo experiment: Approach to bionanotechnologies safety assessment.	FEBS Open Bio, (July 2019) Vol. 9, Supp. Supplement 1, pp. 371. Abstract Number: P-36-001. Meeting Info: 44th FEBS Congress, Krakow, Poland, 06 Jul 2019-11 Jul 2019 ISSN: 2211-5463	Evaluation of model for safety assessment
9495	Other	Shevchuk, M. V.; Metelisa, L. A.; Charochkina, L. L.; Mogilevich, S. E.; Rusanov, E. B.; Sorochinsky, A. E.; Khilya, V. P.; Romanenko, V. D.; Kukhar, V. P.	2011	Synthesis of N-(phosphonomethyl)glycine derivatives and studies of their immunotropic activity	Russian Chemical Bulletin (2011), 60(4), 712-718 CODEN: RCBUEY; ISSN: 1066-5285	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9496	Other	Shi GuoYing; Wei YuanYan; Lin Li; Yang LiTao; Li YangRui; Hu ChunJin; Shi, G. Y.; Wei, Y. W.; Lin, L.; Yang, L. T.; Li, Y. R.; Hu, C. J.	2016	Identification and determination of biological functions of plant growth promoting rhizobacteria of sugarcane.	Southwest China Journal of Agricultural Sciences (2016), No. Volume 29, Number 5, pp. 1110-1114, 27 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Isolation of glyphosate resistant bacteria
9497	Other	Shi Zongyong; Lu Chao; Wu Boze Zou Shiyang; Huang Kunlun; He Xiaoyun Zhan Changhui	2019	Evaluation of the effects of feeding glyphosate-tolerant soybeans (CP4 EPSPS) on the testis of male Sprague-Dawley rats.	GM crops & food, (2019) Vol. 10, No. 3, pp. 181-190. Electronic Publication Date: 31 Jul 2019 Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: PMC-PMC6748360.	Transgenic crop
9498	Other	Shi, XQ; Xu, H; Van Hove, MA; Moreira, NH; Rosa, AL; Fraunheim, Th	2012	Substrate mediated stabilization of methylphosphonic acid on ZnO non-polar surfaces'	Surface Science [Surf. Sci.], Vol. 606, no. 3-4, pp. 289-292, Feb 2012. ISSN: 0039-6028 DOI: 10.1016/j.susc.2011.10.006 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	Test substance was not the active ingredient glyphosate or a relevant metabolite
9499	Other	Shimoda, Eriko; Oshima, Yoshito (Reprint)	2017	Kinetic Study on Ammonia Oxidation Acceleration by Multi-Injection of Methanol in Supercritical Water	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, (25 JAN 2017) Vol. 56, No. 3, pp. 665-671. ISSN: 0888-5885.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9500	Other	Shinohara, Ryuichiro; Iwata, Tomoya; Ikarashi, Yoshiki; Sano, Tomoharu	2018	Detection of 2-aminoethylphosphonic acid in suspended particles in an ultrahydrophobic lake: a two-dimensional nuclear magnetic resonance (2D-NMR) study	Environmental Science and Pollution Research (2018), 25(30), 30739-30743 CODEN: ESPLC; ISSN: 0944-1344	Test substance was not the active ingredient glyphosate or a relevant metabolite
9501	Other	Showler, Allan T. (Reprint); Osbrink, Weste L. A.	2018	The arundo wasp, <i>Tetramesa romana</i> , does not control giant river reed, <i>Arundo donax</i> , in Texas, USA	ENTOMOLOGIA EXPERIMENTALIS ET APPLICATA, (DEC 2018) Vol. 166, No. 11-12, pp. 883-893. ISSN: 0013-8703.	Test substance not gly/metab
9502	Other	Sholga, Yu. V.; Kolzar, O. L.; Mischenko, I. M.; Tanchuk, V. Yu.; Sychoveev, V. V.; Kalchenko, V. I.; Vovk, A. I.	2018	Molecular docking and assessment of thiacalis[4]arene and sulfonylcalix[4]arene as a platform for designing glutathione S-transferase inhibitors	Zhurnal Organichnoi i Farmatsvetichnoi Khimii (2018), 16(2), 42-48 CODEN: ZOFKAM; ISSN: 2518-1548	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9503	Other	Shyam, Chandrima; Jugulanh, Mithila (Reprint) Jhala, Amit J.; Kruger, Greg Kruger, Greg	2019	Rapid metabolism increases the level of 2,4-D resistance at high temperature in common waterhemp (<i>Amaranthus tuberculatus</i>)	SCIENTIFIC REPORTS, (13 NOV 2019) Vol. 9. ISSN: 2045-2322.	Test substance not gly/metab
9504	Other	Siddiqui, Mohd Faizan; Bano, Bilgees (Reprint)	2019	In-vitro assessment of the binding mechanism of oxyfluorfen (herbicide) with garlic phytochemical: multi-spectroscopic and isothermal titration calorimetric study	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS, (13 OCT 2019) Vol. 37, No. 15, pp. 4120-4131. ISSN: 0739-1102.	Test substance not gly/metab
9505	Other	Sidhu, Gurpreet Kaur; Singh, Simranjeet; Dhanjal, Daljeet Singh; Singh, Joginder (Reprint) Kumar, Vijay Datta, Shivika Singh, Simranjeet	2019	Toxicity, monitoring and biodegradation of organophosphate pesticides: A review	CRITICAL REVIEWS IN ENVIRONMENTAL SCIENCE AND TECHNOLOGY, (3 JUL 2019) Vol. 49, No. 13, pp. 1135-1187. ISSN: 1064-3389.	Analytical method development or validation without information useful for the risk assessment.
9506	Other	Sieverding, E.; Giesler-Blank, S.; Lecomte, S.; Coutanceau, P.; Paillisson, P.	2010	Optimization of agricultural sprays with an organo-modified trioxaloxane tank mix adjuvant.	21eme Conference du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes, Dijon, France, 8-9 decembre, 2010 (2010), pp. 803-813, 9 refs. ISBN: 978-2-905500-21-7 Published by: Association Française de Protection des Plantes (AFPP), AIF	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9507	Other	Sievers, Michael (Reprint); Hale, Robin; Swearer, Stephen E. Sievers, Michael (Reprint); Parris, Kirsten M.	2018	Impacts of human-induced environmental change in wetlands on aquatic animals	BIOLOGICAL REVIEWS, (FEB 2018) Vol. 93, No. 1, pp. 529-554. ISSN: 1464-7931.	Secondary information including scientific and regulatory reviews
9508	Other	Siewert, Wolfgang (Reprint) Siewert, Wolfgang (Reprint); Tielboerger, Katja	2010	Dispersal-Dormancy Relationships in Annual Plants: Putting Model Predictions to the Test	AMERICAN NATURALIST, (OCT 2010) Vol. 176, No. 4, pp. 490-500. ISSN: 0003-0147.	Test substance not gly/metab
9509	Other	Silva, A. F. da; Adegas, F. S.; Concenço, G.; da Silva, A. F.	2018	Characterization of emergence flows of volunteer corn as function of the type of harvest grain loss.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 5, pp. 258-267, 14 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v10n5p258 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas	Test substance not gly/metab
9510	Other	Silva, A. S. da; Pezza, L.; Pezza, H. R.; da Silva, A. S.	2012	Flow-injection spectrophotometric determination of glyphosate in commercial formulations of herbicides. Determinação espectrofotométrica por injeção em fluxo de glifosato em formulações comerciais de herbicidas.	Quimica Nova (2012), Volume 35, Number 1, pp. 114-118, 42 refs. ISSN: 0100-4042 DOI: 10.1590/S0100-40422012000100021 Published by: Sociedade Brasileira de Química, Sao Paulo URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-	Analytical method development or validation without information useful for the risk assessment.
9511	Other	Silva, Afm.; ALBRECHT, A.P.; Silva, G. S.; KASHIYAUQUI, ESF; Albrecht, L. P.; Filho, R. Victoria	2019	Rates of Nicosulfuron Applied in Glyphosate-Tolerant and Sulfonylurea-Tolerant Soybean	Planta Daninha, Vol. 37, 20190101 ISSN: 0100-8358 E-ISSN: 1806-9681 DOI: 10.1590/80100-83582019370100010 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, UFV - Depto de Fitotecnia, Jaboticabal	Test substance not gly/metab
9512	Other	Silva, Diogo Aparecido Lopes; Lahe, Francisco Antonio Rocco; Garcia, Rita Pinheiro; Freire, Fausto Miguel Cereja Seixas; Ometto, Aldo Roberto	2013	Life cycle assessment of medium density particleboard (MDP) produced in Brazil	International journal of life cycle assessment (2013), Volume 18, Number 7, pp. 1404-1411 ISSN: 0948-3349 Published by: Springer-Verlag Source Note: 2013 Aug., v. 18, no. 7	Life cycle assessment of particleboard production in Brazil
9513	Other	Silva, M. M. (Reprint); Santos, J. B.; Santos, E. A.; Santos, M. V.; Sardinha, L. T.; Ribeiro, V. H. V.	2018	INTOXICATION AND PHYSIOLOGICAL ASPECTS OF FORAGE PLANTS AND WEEDS SUBMITTED TO CLOMAZONE ATMOSPHERIC WASTE	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Test substance not gly/metab
9514	Other	Silva, M. S.; Oliveira, G. R. F.; Lazarini, E.; Sa, M. E.; Souza, L. A.; Justino, G. C.; Martins, A. R.; Camargos, L. S.	2018	Glyphosate stimulates the accumulation of N-compounds, grain yield and seed vigor in glyphosate-resistant soybean.	Journal of Agricultural Science (Toronto) (2018), Volume 10, Number 2, pp. 157-166, 40 refs. ISSN: 1916-9752 DOI: 10.5539/jas.v10n2p157 Published by: Canadian Center of Science and Education, Toronto URL (Availability): http://www.ccsenet.org/journal/index.php/jas	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
9515	Other	Silva, T. C.; Ferreira, C. N.; Cardozo, M.; L. de Paula, R.	2018	Participation on official proficiency test of the OPCW: case study of Brazilian Army - IDQBAN	Journal of Physics: Conference Series (2018), 975:Brazilian Congress on Metrology (Metrologia 2017), 012016/1-012016/6 CODEN: JPCSIZ; ISSN: 1742-6588	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9516	Other	Silva, V. F. V.; Biffe, D. F.; Catapan, V.; Silva, V. P.; Baladeli, R. B.; Cuba, A. L. F.	2017	Potential use of the new herbicide indaziflam in banana orchards. Uso potencial do novo herbicida indaziflam em pomares de banana.	Revista Brasileira de Herbicidas (2017), Volume 16, Number 4, pp. 325-332, 24 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v16i4.546 Published by: Universidade Estadual de Maringá, Umuarama	Test substance not gly/metab
9517	Other	Singh, Dharmesh; Tomlinson, Kyle W. Singh, Dharmesh Slik, J. W. Ferry Jeon, Yoon-Seong Yang, Xiaodong; Wang, Jin Kerfah, Dorsaf	2019	Tropical forest conversion to rubber plantation affects soil micro- & mesofaunal community & diversity	SCIENTIFIC REPORTS, (10 APR 2019) Vol. 9. ISSN: 2045-2322.	Test substance not gly/metab
9518	Other	Singh, Varoon; Chintakindi, Sridhar; Purohit, Ajay Kumar; Pardasani, Deepak; Tak, Vijay; Dubey, Devendra Kumar	2015	Single vial sample preparation of markers of nerve agents by dispersive solid-phase extraction using magnetic strong anion exchange resins	Journal of Chromatography A, (2015) Vol. 1395, pp. 48-56. CODEN: JCRAEY. ISSN: 0021-9673.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9519	Other	Singh, Varoon; Purohit, Ajay Kumar; Chintakindi, Sridhar; Goud, Raghavender D.; Tak, Vijay; Pardasani, Deepak; Dubey, Devendra Kumar (correspondence);	2016	Analysis of chemical warfare agents in organic liquid samples with magnetic dispersive solid phase extraction and gas chromatography mass spectrometry for verification of the chemical weapons convention.	Journal of Chromatography A, (27 May 2016) Vol. 1448, pp. 32-41. Refs: 42 ISSN: 0021-9673; E-ISSN: 1873-3778 CODEN: JCRAEY	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9520	Other	Siva Kumar, B.; Veera Narayana Reddy, M.; Chandra Sekhar Reddy, G.; Bakthavatchala Reddy, N.; Suresh Reddy, C. (correspondence)	2011	Synthesis and antimicrobial activity of tris phosphonates.	Journal of Heterocyclic Chemistry, (January 2011) Vol. 48, No. 1, pp. 221-225. Refs: 17 ISSN: 0022-152X; E-ISSN: 1943-5193 CODEN: JHTCAD	Publication on (organic) chemistry/ synthesis
9521	Other	Sivak, Ivan; Vlastav, Jakub; Berkes, Dusan; Kolarovic, Andrej (correspondence)	2015	Straightforward synthesis of functionalized (E)-3-acrylylic acids.	Tetrahedron, (25 Nov 2015) Vol. 71, No. 47, pp. 8871-8875. Refs: 66 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAH	Publication on (organic) chemistry/ synthesis

9522	Other	Smirnov, A. L.; Titova, S. M.; Rychkov, V. N.; Kirillov, E. V.; Poponin, N. A.; Svirskiy, I. A.	2016	Sorption recovery of scandium by phosphor containing ion-exchangers	Sorbtsionnyye i Khromatograficheskie Processy (2016), 16(4), 439-445 CODEN: SKPOBE; ISSN: 1680-0613	Test substance was not the active ingredient glyphosate or a relevant metabolite
9523	Other	Smith Pellizzeri, Tiffany M.; Zhang, Y.-Z.; Gooch, Jonathan; Lau, Adam; McLeish, Sharde; Dunbar, Kim R.; Zubietta, Jon	2017	Hydrothermal syntheses and structures of cobalt(II) and copper(II) coordination polymers with 1-tetrazole-phenyl-4-methylphosphonate ligands	Inorganica Chimica Acta (2017), 458, 109-115 CODEN: ICHAAA; ISSN: 0020-1693	Test substance was not the active ingredient glyphosate or a relevant metabolite
9524	Other	Smith, A.; Solami, N.; Hooker, D. C.; Robinson, D. E.; Kastra, A. C.; Sikkema, P. H.	2019	Activity of isoxaflutole plus metribuzin tankmixes in isoxaflutole resistant soybean.	American Journal of Plant Sciences (2019), Volume 10, Number 8, pp. 1350-1373, 20 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2019.108097 Published by: Scientific Research Publishing, Irvine	Transgenic crop
9525	Other	Smith, Hunter C.; Ferrell, Jason A. (Reprint); Fernandez, Jose V. Webster, Theodore M.	2017	Cotton Response to Simulated Auxin Herbicide Drift Using Standard and Ultra-low Carrier Volumes	WEED TECHNOLOGY, (JAN-FEB 2017) Vol. 31, No. 1, pp. 1-9. ISSN: 0890-037X.	Test substance not gly/metab
9526	Other	Smith, Jonell N.; Noll, Robert J.; Cooks, R. Graham; Noll, Robert J.; Cooks, R. Graham; Cooks, R. G. (correspondence)	2011	Facility monitoring of chemical warfare agent simulants in air using an automated, field-deployable, miniature mass spectrometer.	Rapid Communications in Mass Spectrometry, (30 May 2011) Vol. 25, No. 10, pp. 1437-1444. Refs: 47 ISSN: 0951-4198; E-ISSN: 1097-0231 CODEN: RCMSEF	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9527	Other	Smith, Katie Mae	2013	Invasion and management of <i>Achyranthes japonica</i> in a southern Illinois wetland.	Masters Abstracts International, Vol. 52, no. 05, 281 p. 2013. ISBN: 9781303813818	Transgenic crop
9528	Other	Smith-Roe, S. (Reprint); Swartz, C.; Ramalingari, S.; Rice, J.; Dunlap, P.; Ferguson, S.; DeVino, M.; Witt, K.	2019	Evaluation of Glyphosate, (Aminomethyl) phosphonic Acid, and Glyphosate-Based Formulations for Genotoxicity and Oxidative Stress Using In Vitro Approaches.	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, (SEP 2019) Vol. 60, Supp. [1], Sp. iss. S1, pp. 43-43. MA S67. ISSN: 0893-6692.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
9529	Other	Smolkin Boris; Levi Noam; Karton-Lifshin Naama; Yehezkel Lea; Zafrani Yossi; Columbus Ishay	2018	Oxidative Detoxification of Sulfur-Containing Chemical Warfare Agents by Electrophilic Iodine.	The Journal of organic chemistry, (20181116) Vol. 83, No. 22, pp. 13949-13955. Electronic Publication Date: 25 Oct 2018 Journal code: 2985193R. E-ISSN: 1520-6904. L-ISSN: 0022-3263.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9530	Other	Soares, Cristiano (correspondence); Spormann, Sofia; Fidalgo, Fernanda	2018	Salicylic acid improves the performance of the enzymatic antioxidant system of barley exposed to glyphosate.	Free Radical Biology and Medicine, (May 2018) Vol. 120, Supp. Supplement 1, pp. S157. Abstract Number: P-372. Meeting Info: 19th Biennial Meeting for the Society for Free Radical Research International, SFRR1 2018. Lisbon, Portugal. 04 Jun 2018-07 Jun 201	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
9531	Other	SOBYE, K W; STREIBIG, J C; CEDERGREEN, N	2011	Prediction of joint herbicide action by biomass and chlorophyll a fluorescence	Weed research (2011), Volume 51, Number 1, pp. 23-32 ISSN: 0043-1737 Published by: Blackwell Publishing Ltd Source Note: 2011 Feb., v. 51, no. 1	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9532	Other	Sok Vıbol; Fragoso Alex	2018	Kinetic, spectroscopic and computational docking study of the inhibitory effect of the pesticides 2,4,5-T, 2,4-D and glyphosate on the diphenolase activity of mushroom tyrosinase.	International journal of biological macromolecules, (2018 Oct 15) Vol. 118, No. Pt A, pp. 427-434. Electronic Publication Date: 23 Jun 2018 Journal code: 7909578. E-ISSN: 1879-0003. L-ISSN: 0141-8130.	Kinetics of glyphosate as inhibition of L-DOPA oxidation by mushroom enzyme, not relevant for risk assessment.
9533	Other	Sok Vıbol; Fragoso Alex	2019	Amperometric biosensor for glyphosate based on the inhibition of tyrosinase conjugated to carbon nano-onions in a chitosan matrix on a screen-printed electrode.	Mikrochimica acta, (20190724) Vol. 186, No. 8, pp. 569. Electronic Publication Date: 24 Jul 2019 Journal code: 7808782. E-ISSN: 1436-5073. L-ISSN: 0026-3672.	Analytical method development or validation without information useful for the risk assessment.
9534	Other	Sokolova, Nadezhda V.; Njanjkeno, Valentina G. [Reprint Author]; Sokolov, Vladimir B.; Serebryakova, Olga G.; Makhaeva, Galina F.	2011	Synthesis and testing of trifluoromethyl-containing phosphonate-peptide conjugates as inhibitors of serine hydrolases.	Bioorganic & Medicinal Chemistry Letters, (DEC 1 2011) Vol. 21, No. 23, pp. 7216-7218. CODEN: BMCLER. ISSN: 0960-894X. E-ISSN: 1464-3405.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9535	Other	Solov'ev, Vitaliy; Sukhno, Igor; Buzko, Vladimir; Polushin, Aleksey; Marcon, Gilles; Tsvadze, Aslan; Varnek, Alexandre	2012	Stability constants of complexes of Zn ²⁺ , Cd ²⁺ , and Hg ²⁺ with organic ligands: QSPR consensus modeling and design of new metal binders	Journal of Inclusion Phenomena and Macrocyclic Chemistry (2012), 72(3-4), 309-321 CODEN: JIPCF5; ISSN: 1388-3127	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9536	Other	Soltani, N.; Brown, L.; Sikkema, P. H.	2019	Response of dicamba-resistant soybean to glyphosate/dicamba application rate and timing.	American Journal of Plant Sciences (2019), Volume 10, Number 6, pp. 1022-1029, 17 refs. ISSN: 2158-2742 DOI: 10.4236/ajps.2019.106074 Published by: Scientific Research Publishing, Irvine	Transgenic crop
9537	Other	Soltani, Nader [Reprint Author]; Shropshire, Christy; Sikkema, Peter H.	2019	Sensitivity of Dry Bean to Herbicides Applied Preplant for Glyphosate-Resistant Horseweed Control in a Strip-Tillage Cropping System.	Weed Technology, (FEB 2019) Vol. 33, No. 1, pp. 178-184. https://www.cambridge.org/core/journals/weed-technology. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
9538	Other	Soltani, Nader; Jhala, Amit J.; Nurse, Robert E; Sikkema, Peter H	2019	The critical weed-free period in glyphosate-resistant soybean in Ontario is similar to previous estimates using glyphosate-susceptible soybean	Canadian journal of plant science (2019), Volume 99, Number 4, pp. 437-443 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2019 Mar. 18, v. 99, no. 4	Transgenic crop
9539	Other	Soltani, Nader; Peter H Sikkema; Robert E Nurse	2016	Glyphosate resistant soybean injury from 2,4-D spray tank contamination	Canadian journal of plant science (2016), Volume 96, Number 5, pp. 734-736 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2016 Apr. 18, v. 96, no. 5	Test substance not gly/metab
9540	Other	Soltani, Nader; Robert E Nurse; Peter H Sikkema	2016	Response of glyphosate-resistant soybean to dicamba spray tank contamination during vegetative and reproductive growth stages	Canadian journal of plant science (2016), Volume 96, Number 1, pp. 160-164 ISSN: 1918-1833 Published by: NRC Research Press Source Note: 2016 Feb. 25, v. 96, no. 1	Test substance not gly/metab

9541	Other	Son Yu Yan; Nakamura Hiroshi; Imasaka Tomoko; Imasaka Totoro	2019	Determination of nerve agent metabolites in human urine by femtosecond laser ionization mass spectrometry using 2-(bromomethyl)naphthalene as a derivatizing reagent.	Analytica chimica acta, (2019 Sep 03) Vol. 1069, pp. 82-88. Electronic Publication Date: 10 Apr 2019 Journal code: 0370534. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9542	Other	Song Jianfeng; Li Xue-Mei; Figoli Albetor; Huang Hua; Pan Cheng; He Tao; Jiang Biao	2013	Composite hollow fiber nanofiltration membranes for recovery of glyphosate from saline wastewater.	Water research, (2013 Apr 15) Vol. 47, No. 6, pp. 2065-74. Electronic Publication Date: 30 Jan 2013 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Wastewater treatment
9543	Other	Song, Pan; She, Wen-Jie; Zhou, Tong; Yang, Tian-Lin; Ni, Gang; Na, Peng-Jun	2017	Synthesis of [N-bis(4-methyl benzene-diamino formyl)methyl phosphonic acid] and its europium (III) complex and its application as DNA electrochemical sensor	Indian Journal of Chemical Technology (2017), 24(6), 608-615 CODEN: ICHTEU. ISSN: 0975-0991 URL: http://nopr.niscair.res.in/bitstream/123456789/43478/1/IJCT%2024%286%29%20608-615.pdf	Publication on (organic) chemistry/ synthesis
9544	Other	Song, Pan; Zhou, Tong; Yang, Shui-lan; Yang, Tian-lin; Na, Peng-jun; Ni, Gang	2016	Synthesis and interaction of N-bis(4-ethylbenzenediamidoformyl)methyl phosphonic acid and Eu(III) complex with DNA	Huaxue Shiji (2016), 38(12), 1141-1148, 1156 CODEN: HUSHDR. ISSN: 0258-3283	Publication on (organic) chemistry/ synthesis
9545	Other	Song, Qinxin; Guijiang Wei; Guohua Zhou	2014	Analysis of genetically modified organisms by pyrosequencing on a portable photodiode-based bioluminescence sequencer	Food chemistry (2014), Volume 154, pp. 78-83 ISSN: 0308-8146 Published by: Elsevier Ltd Source Note: 2014 July 01, v. 154	Transgenic crop
9546	Other	Song, Qianchi ; Liu, Xiwei ; Miao, Yiwei ; Jing, Yuan ; Song, Jun	2017	A Broad Spectrum Identification Approach for Two Generations of epps GM Soybeans	Asian Agricultural Research, Vol. 9, No. 12, pp. 59-63, 20171201 ISSN: 1943-9903 DOI: 10.19601/j.cnki.issn1943-9903.2017.12.014 Published by: Wu Chu (USA-China) Science and Culture Media Corporation, Cranston	Transgenic crop
9547	Other	Sonier Mathew B; Weger Harold G	2010	Plasma membrane ferric reductase activity of iron-limited algal cells is inhibited by ferric chelators.	Biometals : an international journal on the role of metal ions in biology, biochemistry, and medicine, (2010 Dec) Vol. 23, No. 6, pp. 1029-42. Electronic Publication Date: 29 May 2010 Journal code: 9208478. E-ISSN: 1572-8773. L-ISSN: 0966-0844.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9548	Other	Sorokin, A. (correspondence); Nesterenko, I.; Selimov, R.; Komarov, A.	2018	Determination of polar herbicides in honey by HPLC-QTOF.	Journal of Veterinary Pharmacology and Therapeutics, (June 2018) Vol. 41, Supp. Supplement 1, pp. 97. Abstract Number: P5.2. Meeting Info: 14th International Congress of the European Association for Veterinary Pharmacology and Toxicology, Wroclaw, Poland.	Analytical method development or validation without information useful for the risk assessment.
9549	Other	Sorvari, Jaana; Jaakkonen, Satu	2011	Environmental Risks Caused by Pesticides at Forest Nurseries in Finland	Human and Ecological Risk Assessment, (2011) Vol. 17, No. 2, pp. 431-466. CODEN: HERAFR. ISSN: 1080-7039.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9550	Other	Sosa Beatriz; Fontana-Alvarez Ezequiel; Romero David; da Fonseca Aline; Achkar Marcel	2019	Analysis of scientific production on glyphosate: An example of politicization of science.	The Science of the total environment, (2019 Sep 01) Vol. 681, pp. 541-550. Electronic Publication Date: 30 Apr 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Articles dealing with political / socio / economic analysis.
9551	Other	Sosa, Oscar A. [Reprint Author]	2018	Phosphorus redox reactions as pinch hitters in microbial metabolism.	Proceedings of the National Academy of Sciences of the United States of America, (JAN 2 2018) Vol. 115, No. 1, pp. 7-8. CODEN: PNASA6. ISSN: 0027-8424.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9552	Other	Sosa, Oscar A. [Reprint Author]; Casey, John R.; Karl, David M.	2019	Methylphosphonate Oxidation in Prochlorococcus Strain MIT9301 Supports Phosphate Acquisition, Formate Excretion, and Carbon Assimilation into Purines.	Applied and Environmental Microbiology, (JUL 2019) Vol. 85, No. 13. CODEN: AEMIDE. ISSN: 0099-2240. E-ISSN: 1098-5336.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9553	Other	Sosa, Oscar A.; Ferron, Sara; Bryant, Jessica A.; Mende, Daniel R.; Karl, David M.; DeLong, Edward F. (correspondence); Sosa, Oscar A.; Ferron, Sara; Bryant, Jessica A.; Mende,	2017	Isolation and characterization of bacteria that degrade phosphonates in marine dissolved organic matter.	Frontiers in Microbiology, (26 Sep 2017) Vol. 8, No. SEP, pp. 1786. Refs: 84 E-ISSN: 1664-302X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9554	Other	Soskolne, Colin L. [Reprint Author]; Advani, Shalish; Sass, Jennifer; Bero, Lisa A.; Ruff, Kathleen	2019	Response to Acquavella J. conflict of interest: a hazard for epidemiology.	Annals of Epidemiology, (AUG 2019) Vol. 36, pp. 62-63. http://www.annalsofepidemiology.org/. ISSN: 1047-2797. E-ISSN: 1873-2585.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
9555	Other	Sosnoskie, Lynn M. (Reprint); Culpepper, A. Stanley; Sosnoskie, Lynn M. (Reprint); Shugart, John; Leifheit, Nicole; Curry, Michael;	2018	Effects of Low-Dose Applications of 2,4-D and Dicamba on Watermelon	WEED TECHNOLOGY, (MAY-JUN 2018) Vol. 32, No. 3, pp. 267-272. ISSN: 0890-037X.	Test substance not gly/metab
9556	Other	Soto, Natacha; Celia Delgado; Yaniel HeriAXAI indez; Yamilka Rosabal; Aleines Ferreira; Merardo Pujol; Francisco J L. AragoAeo; Gil A EnrA-puez	2017	Efficient particle bombardment-mediated transformation of Cuban soybean (INCAsoy-36) using glyphosate as a selective agent	Plant cell, tissue, and organ culture (2017), Volume 128, Number 1, pp. 187-196 ISSN: 0167-6837 Published by: Springer Netherlands Source Note: 2017 Jan., v. 128, no. 1	Transgenic crop
9557	Other	Spackman, C.; Stoenicpher, C.; Panter, K.; Villalba, J.	2018	Exploring the Fermentation Kinetics of Medusahead Treated with Glyphosate at Different Particle Lengths	Journal of Animal Science, Vol. 96, pp. 207, 20181201 ISSN: 0021-8812 E-ISSN: 1525-3163 Published by: Oxford University Press, Champaign	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
9558	Other	Specklin, Simon (correspondence); Cossy, Janine	2015	Chemoselective synthesis of β -ketophosphonates using lithiated α -(trimethylsilyl)methylphosphonate.	Journal of Organic Chemistry, (20 Mar 2015) Vol. 80, No. 6, pp. 3302-3308. Refs: 49 ISSN: 0022-3263; E-ISSN: 1520-6904 CODEN: JOCEAH	Publication on (organic) chemistry/ synthesis
9559	Other	Sperry, Benjamin P.; Reynolds, Daniel B. (Reprint); Lawrence, Benjamin H.; Bond, Jason A.; Golden, Bobby R.; Edwards, Henry M.	2019	Corn (Zea mays L.) response to sublethal rates of paraquat and fomesafen at vegetative growth stages	WEED TECHNOLOGY, (AUG 2019) Vol. 33, No. 4, pp. 595-600. ISSN: 0890-037X.	Test substance not gly/metab

9560	Other	Spies, J. M.; Warkentin, T. D.; Shirliffe, S. J. (Reprint Author)	2011	Variation in Field Pea (<i>Pisum sativum</i>) Cultivars for Basal Branching and Weed Competition.	Weed Science, (APR-JUN 2011) Vol. 59, No. 2, pp. 218-223. CODEN: WEESA6. ISSN: 0043-1745.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9561	Other	Sreekumar, K. M.; Praphan, K. D.	2013	A critique of the epidemiological studies on health in allegedly endosulfan-affected areas in Kasargod, Kerala.	Current Science (2013), Volume 104, Number 1, pp. 16-21, 15 refs. ISSN: 0011-3891 Published by: Current Science Association, Bangalore URL (Availability): http://www.ias.ac.in/cursci	Test substance not gly/metab
9562	Other	Srivastava, P. (correspondence); Chuttani, K.; Mishra, A.K.	2012	Design, synthesis and evaluation of 99mTc-DO3MP-EA as bifunctional bone imaging agent.	European Journal of Nuclear Medicine and Molecular Imaging, (October 2012) Vol. 39, Suppl. SUPPL. 2, pp. S526. Abstract Number: P0784. Meeting Info: 25th Annual Congress of the European Association of Nuclear Medicine, EANM 2012. Milan, Italy, 27 Oct 2012-	Pharmacological evaluation, not relevant
9563	Other	Stan'kov, I. N.; Kondrat'ev, V. B.; Derevyagina, I. D.; Morozova, O. T.; Sadovnikov, S. V.; Selivanova, V. I.; Mylova, S. N.; Karpel'seva, Yu. A.; Karaseva, I. E.; et al.	2011	Gas chromatography determination of trace of biomarkers of mustard agent and some organophosphoric toxic agents in urine	Journal of Analytical Chemistry, (2011) Vol. 66, No. 7, pp. 626-632. CODEN: JACTE2. ISSN: 1061-9348.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9564	Other	Stanley, Mathew; Caribain, Benoit; Streicher, Hansjorg (correspondence); Cattle, Nicholas; McCauley, John; Martin, Stephen R.; Rashid, Abdul; Field, Robert A.	2012	TamiGold: Phospha-oseltamivir-stabilised gold nanoparticles as the basis for influenza therapeutics and diagnostics targeting the neuraminidase (instead of the hemagglutinin).	MedChemComm, (November 2012) Vol. 3, No. 11, pp. 1373-1376. Refs: 18 ISSN: 2040-2503; E-ISSN: 2040-2511	Pharmacological evaluation of anti-viral compound, not relevant
9565	Other	Stawski, Philipp; Janovjak, Harald; Trauner, Dirk (correspondence)	2010	Pharmacology of ionotropic glutamate receptors: A structural perspective.	Bioorganic and Medicinal Chemistry, (15 Nov 2010) Vol. 18, No. 22, pp. 7759-7772. Refs: 99 ISSN: 0968-0896 CODEN: BMCECP	Pharmacological evaluation, not relevant
9566	Other	Steinmann, Horst Henning; Dickeduisberg, Michael; Theuvsen, Ludwig	2012	Uses and benefits of glyphosate in German arable farming	Crop protection (2012), Volume 42, pp. 164-169 ISSN: 0261-2194 Published by: Elsevier Ltd Source Note: 2012 Dec., v. 42	Articles dealing with political / socio / economic analysis.
9567	Other	Stengl, Vaclav; Kralova, Daniela; Oplustil, Frantisek; Nemecek, Tomas	2012	Mesoporous manganese oxide for warfare agents degradation	Microporous and Mesoporous Materials, (2012) Vol. 156, pp. 224-232. CODEN: MIMMFJ. ISSN: 1387-1811.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9568	Other	Stephenson, Daniel O. (Reprint); Spivey, Todd A.; Woolam, Brandi C.; Buck, Trace B. Deliberto, Michael A., Jr. Blouin, David C.	2019	Effects of Low-Dose Flumioxazin and Metribuzin Postemergence Applications on Soybean	WEED TECHNOLOGY, (FEB 2019) Vol. 33, No. 1, pp. 87-94. ISSN: 0890-037X.	Test substance not gly/metab
9569	Other	Steponavicius, Dainius (Reprint) Spokas, Liudvikas; Steponavicius, Dainius (Reprint)	2011	Fuel consumption during cereal and rape harvesting and methods of its reduction	JOURNAL OF FOOD AGRICULTURE & ENVIRONMENT, (JUL-OCT 2011) Vol. 9, No. 3-4, Part 1, pp. 257-263. ISSN: 1459-0255.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9570	Other	Steppig, N. R.; Norsworthy, J. K.; Scott, R. C.; Barber, L. T.	2017	Evaluating insecticide seed treatments as a means for reducing soybean injury caused by herbicide drift.	Research Series - Arkansas Agricultural Experiment Station (2017), Number 637, pp. 109-111, 2 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): http://arkansas-ag-news.uark.edu/pd	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9571	Other	Steppig, N. R.; Norsworthy, J. K.; Scott, R. C.; Lorenz, G. L.	2018	Evaluating CruiserMaxx® and NipsIT INSIDE® as safeners against herbicide drift in soybean.	Research Series - Arkansas Agricultural Experiment Station (2018), Number 648, pp. 83-85, 2 refs. Published by: Arkansas Agricultural Experiment Station, University of Arkansas System, Fayetteville URL (Availability): https://arkansas-ag-news.uark.edu/pd	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9572	Other	Stetsenko, S. K. (Reprint Author); Andreeva, E. M.; Terekhov, G. G.	2019	On the Question of Phytopathological Safety of the Use of Forest Litter to Combat the Pesticide Soil Contamination in Nursery.	Mikologiya i Fitopatologiya, (MAR-APR 2019) Vol. 53, No. 2, pp. 124-130. CODEN: MIFIB2. ISSN: 0026-3648.	Test substance not gly/metab
9573	Other	Stevens, Michael E.; Tipple, Christopher A.; Eckenrode, Brian A. (correspondence); Smith, Philip A.; Cho, David S.; Mustachich, Robert V.; Stevens, Michael E.; Smith,	2013	Application of a high surface area solid-phase microextraction air sampling device: Collection and analysis of chemical warfare agent surrogate and degradation compounds.	Analytical Chemistry, (17 Sep 2013) Vol. 85, No. 18, pp. 8626-8633. Refs: 23 ISSN: 0003-2700; E-ISSN: 1520-6882	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9574	Other	Stigger, Adriana Lucke; Estima-Silva, Pablo; Barreto Coelho, Ana Carolina; Santos, Bianca Lemos; Marcolongo-Pereira, Clairton; Riet-Correa, Franklin; Pasotti	2018	Control of Senecio madagascariensis and Senecio brasiliensis by the use of sheep. Original Title: Controle de Senecio madagascariensis e de Senecio brasiliensis pela utilizacao de pastejo com ovinos.	Posquisa Veterinaria Brasileira, (JAN 2018) Vol. 38, No. 1, pp. 29-36. ISSN: 0100-736X. E-ISSN: 1678-5150.	Test substance not gly/metab
9575	Other	Stokes, M. E.; McCourt, P.	2014	Towards personalized agriculture: what chemical genomics can bring to plant biotechnology.	Frontiers in Plant Science (2014), Volume 5, Number July, 344 p. ISSN: 1664-462X Published by: Frontiers Editorial Office, Lansame URL (Availability): http://journal.frontiersin.org/Journal/10.3389/fpls.2014.00344/full	Transgenic crop
9576	Other	Stokstad, Erik	2019	Jury verdicts cloud future of popular herbicide	Science (Washington, DC, United States) (2019), 364(6442), 717-718 CODEN: SCIEAS; ISSN: 0036-8075	Test substance not gly/metab
9577	Other	Stosiek Natalia; Terebieniec Agata; Cieslinski Hubert; Zabek Adam; Mlynarz Piotr; Klimek-Ochab Magdalena	2019	N-phosphonomethylglycine utilization by the psychrotolerant yeast <i>Solicoocozyma terricola</i> M 3.1.4.	Bioorganic chemistry, (2019 Mar 19) - Electronic Publication Date: 19 Mar 2019 Journal code: 1303703. E-ISSN: 1090-2120. L-ISSN: 0045-2068.	Glyphosate degradation pathway in yeast
9578	Other	Stosiek Natalia; Talma Michal; Klimek-Ochab Magdalena	2019	Carbon-Phosphorus Lyase-the State of the Art.	Applied biochemistry and biotechnology, (2019 Dec 02) Electronic Publication Date: 2 Dec 2019 Journal code: 8208561. E-ISSN: 1559-0291. L-ISSN: 0273-2289.	Secondary information including scientific and regulatory reviews

9579	Other	Straif, K.	2019	Evaluation of the Carcinogenicity of Glyphosate by the IARC Monographs Program and New Developments.	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, (SEP 2019) Vol. 60, Supp. [1], Sp. iss. SI, pp. 42-42. MA S64. ISSN: 0893-6692.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
9580	Other	Strelau, M.M James van Rensburg; D R Clements	2018	Dose-response methodology for variant populations of Bohemian knotweed (Reynoutria x bohemica Chrtk & Chrtk)	Canadian journal of plant science (2018), Volume 98, Number 6, pp. 1380-1383 ISSN: 1918-1833 Published by: Canadian Science Publishing Source Note: 2018 July 18, v. 98, no. 6	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
9581	Other	Strizhak, A. V.; Komarov, I. V.; Kornilov, M. Yu.; Khliya, V. P.	2016	Direct C-phosphorylation of 1-aryl- and 1-hetaryimidazoles by chlorides of phosphonic acids	Dopovid'i Natsional'noi Akademii Nauk Ukraini (2016), (2), 87-95 CODEN: DNAUFL, ISSN: 1025-6415	Test substance was not the active ingredient glyphosate or a relevant metabolite
9582	Other	Strotmeyer, Stephen (correspondence); Gaines, Barbara A. Koif, Abigail Honeyman, Joshua N.	2019	Injuries among Amish children: Opportunities for prevention.	Injury Epidemiology, (17 Dec 2019) Vol. 6, No. 1. arn. 49. Refs: 14 E-ISSN: 2197-1714	Test substance not gly/metab
9583	Other	Sturgill, Jamie L.; Mathews, Joel; Scherle, Peggy; Conrad, Daniel H.	2011	Glutamate signaling through the kainate receptor enhances human immunoglobulin production	Journal of Neuroimmunology (2011), 233(1-2), 80-89 CODEN: JNRIDW; ISSN: 0165-5728	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9584	Other	Su, Kongshao; Jiang, Feilong; Wu, Mingyan; Qian, Jinjie; Pang, Jiandong; Yuan, Daqiang; Hong, Maochun	2016	Syntheses, structures, luminescence and magnetic properties of three high-nuclearity neodymium compounds based on mixed sulfonfylcalix[4]arene-phosphonate ligands	CrysiEngComm (2016), 18(26), 4921-4928 CODEN: CRECF4; ISSN: 1466-8033	Test substance was not the active ingredient glyphosate or a relevant metabolite
9585	Other	Su, Riting; Qin, Yusheng; Qiao, Lijun; Li, Ji; Zhao, Xiaojiang; Wang, Fuxin; Wang, Xianhong; Wang, Fozong	2011	Synthesis of poly(2-furyloxirane) with high molecular weight and improved regioregularity using macrocyclic ether as a cocatalyst to potassium tert-butoxide	Journal of polymer science (2011), Volume 49, Number 6, pp. 1434-1442 ISSN: 0887-624X Published by: Wiley Subscription Services, Inc., A Wiley Company Source Note: 2011 Mar. 15, v. 49, no. 6	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9586	Other	Suassuna, Nelson Dias (Reprint Author); Morello, Camilo de Lelis; Pedrosa, Murilo Barros; Viana Barroso, Paulo Augusto; da Silva Filho, Joao Luis; Falleiro Suassuna, Tais de	2018	BRS 430 B2RF and BRS 432 B2RF: Insect-resistant and glyphosate-tolerant high-yielding cotton cultivars.	Crop Breeding and Applied Biotechnology, (APR-JUN 2018) Vol. 18, No. 2, pp. 221-225. http://www.sbrmp.org.br/cbabs/sis/cab/index.php . ISSN: 1984-7033. E-ISSN: 1984-7033.	Transgenic crop
9587	Other	Subramanian Raja; Astot Crister; Juhlin Lars; Nilsson Calle; Ostin Anders	2012	Determination of S-2-(N,N-diisopropylaminoethyl)- and S-2-(N,N-diethylaminoethyl) methylphosphonothiolates, nerve agent markers, in water samples using strong anion-exchange disk extraction, in vial trimethylsilylation, and gas chromatography-mass spectrometry	Journal of chromatography. A, (2012 Mar 16) Vol. 1229, pp. 86-94. Electronic Publication Date: 31 Jan 2012 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9588	Other	Subramanian Raja; Ostin Anders; Nygren Yvonne; Juhlin Lars; Nilsson Calle; Åstot Crister	2011	An isomer-specific high-energy collision-induced dissociation MS/MS database for forensic applications: a proof-of-concept on chemical warfare agent markers.	Journal of mass spectrometry : JMS, (2011 Sep) Vol. 46, No. 9, pp. 917-24. Journal code: 9504818. E-ISSN: 1096-9888. L-ISSN: 1076-5174.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9589	Other	Subramanian, Raja; Astot, Crister; Juhlin, Lars; Nilsson, Calle; Oestin, Anders	2010	Direct Derivatization and Rapid GC-MS Screening of Nerve Agent Markers in Aqueous Samples	Analytical Chemistry (Washington, DC, United States), (2010) Vol. 82, No. 17, pp. 7452-7459. CODEN: ANCHAM. ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9590	Other	Subramanian, Raja; Ostin, Anders; Nilsson, Calle; Astot, Crister	2013	Direct derivatization and gas chromatography-tandem mass spectrometry identification of nerve agent biomarkers in urine samples	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, (2013) Vol. 928, pp. 98-105. CODEN: JCBAAI. ISSN: 1570-0232.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9591	Other	Subramanian, Anuradha; Kalligolla, Hemanth	2013	An analysis of mass transport fluxes in titania-based mesoporous ceramic matrices	Powder technology (2013), Volume 247, pp. 270-278 ISSN: 0032-5910 Published by: Elsevier B.V. Source Note: 2013 Oct., v. 247	Test substance was not the active ingredient glyphosate or a relevant metabolite
9592	Other	Suemer, S.; Rahankulov, I.; Demirel, U.; Calskan, M. E.; Baksh, A.	2019	Production of transgenic potato lines expressing herbicidal gene (CP4-EPSP synthase). Herbicide dayanıklı geni (CP4-EPSP sentezi) içeren transgenik patates hatlarını geliştirdik.	Ege Üniversitesi Ziraat Fakültesi Dergisi (2019), Volume 56, Number 1, pp. 35-43, 38 refs. ISSN: 1018-8851 Published by: Ege Üniversitesi Ziraat Fakültesi Dekanlığı, Bornova URL. (Availability): http://agr.ege.edu.tr/en/	Transgenic crop
9593	Other	Sugimoto, Yasutoshi; Fumaki, Norio; Sakakibara, Yoshinari	2015	Simultaneous determination of glyphosate, glufosinate and its metabolites in grains, grass hay, rice straw and whole-crop rice silage for feed by LC-MS/MS	Shiryō Kenkyū Hokoku (Norin Susain Shōshi Anzen Gijyū Sentō) (2015), 40, 071-090 CODEN: SKHNB5	Analytical method development or validation without information useful for the risk assessment.
9594	Other	Sukhodolov, N. G.; Keltsova, O. A.; Fedorova, A. V.; Selyutin, A. A.; Podolskaya, E. P.	2015	Surface properties of Langmuir-Blodgett films and nanodispersed oxides containing nickel and copper	Russian Journal of General Chemistry (2015), 85(8), 1974-1975 CODEN: RJGCEK; ISSN: 1070-3632	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9595	Other	Sun Lisi Kong Deyang; Guo Xinyan; Tao Wengqi; Shan Zhengun Gu Weidong Wang Ying Wang Na	2017	Determination of glyphosate in soil/sludge by high performance liquid chromatography.	Journal of chromatography. A, (2017 Jun 16) Vol. 1502, pp. 8-13. Electronic Publication Date: 12 Apr 2017 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or validation without information useful for the risk assessment.
9596	Other	Sun RuiJian; Sun Bin; Cheng; Zhang Qi; Hu XingGuo; Guo RongQi; Guo BingFu; Yan Song; M. A.; Yu Ping; Zhang XiaoLi; Chai Shou; Zhang WanHai; Qiu LiJian; Sun, R. J.	2017	Correlation between resistance to glyphosate and genetic background in transgenic CP4-EPSPs gene soybean progeny.	Acta Agronomica Sinica (2017), Volume 43, Number 3, pp. 324-331, 22 refs. ISSN: 0496-3490 Published by: Science Press, Beijing URL. (Availability): http://www.chinacrops.org	Transgenic crop
9597	Other	Sun Yue; Liu XinXia; Li LiLi; Guan YunYun; Zhang JuRen; Sun, Y.; Liu, X. X.; Li, L. L.; Guan, Y. Y.; Zhang, J. R.	2015	Breeding of transgenic maize with resistance to the Asian corn borer (Ostrinia furnacalis) and tolerance to glyphosate.	Journal of Agricultural Biotechnology (2015), Volume 23, Number 1, pp. 52-60, 37 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop

9598	Other	Sun, Caiqin; Liu, Meichuan; Sun, Huanhuan; Lu, Hanxing; Zhao, Guohua	2019	Immobilization-free photoelectrochemical aptasensor for environmental pollutants: Design, fabrication and mechanism	Biosensors & Bioelectronics, (2019) Vol. 140, pp. 111352. CODEN: BBIOE4. ISSN: 0956-5663.	Test substance not gly/metab
9599	Other	Sun, Jian-ying; Wang, Lie-min; Tan, Tou-yun; Xu, Lai-wei	2013	Determination of isopropylamine root in glyphosate-isopropylammonium aqueous solution by ion chromatography	Nongyao (2013), 52(5), 349-350, 362 CODEN: NONGFP; ISSN: 1006-0413	Analytical method development or validation without information useful for the risk assessment.
9600	Other	Sun, Mingjing; Jaisi, Deb P. (Reprint)	2018	Distribution of inositol phosphates in animal feed grains and excreta: distinctions among isomers and phosphate oxygen isotope compositions	PLANT AND SOIL, (SEP 2018) Vol. 430, No. 1-2, pp. 291-305. ISSN: 0032-079X.	Test substance not gly/metab
9601	Other	Sun, Xiaofei; Zhu, Qingong; Hu, Jiayin; Kang, Xinchun; Ma, Jun; Liu, Huizhen; Han, Buxing	2017	N,N-Dimethylation of nitrobenzenes with CO2 and water by electrocatalysis	Chemical Science (2017), 8(8), 5669-5674 CODEN: CSHCCN; ISSN: 2041-6520	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9602	Other	Sun, Xiaohong; Zhang, Habin; Fan, Xinhua; Shen, Shaqun; Qu, Feng	2010	Treatment for glyphosate mother liquid	Jingxi Huangong Zhongjianti, (2010) Vol. 40, No. 6, pp. 8-10, 15. CODEN: JHZHAR. ISSN: 1009-9212.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9603	Other	Sun, Xiaoping; Liang, Zhijie; Ma, Pengtao; Ban, Ran; Jiang, Mingshuang; Zhang, Dongdi; Wang, Jingping; Niu, Jingyang	2015	Grafting transition metal-organophosphate fragments onto heteropolyoxyosmolybdate: activity in photocatalysis	Dalton Transactions (2015), 44(40), 17544-17550 CODEN: DTARAF; ISSN: 1477-9226	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9604	Other	Sun, Yanlong; Zheng, Tong; Zhang, Guangshan; Zheng, Yunli; Wang, Peng	2018	Effect and mechanism of microwave-activated ultraviolet-advanced oxidation technology for adsorbent regeneration	Environmental Science and Pollution Research (2018), 25(1), 290-298 CODEN: ESPLEC; ISSN: 0944-1344	Test substance not gly/metab
9605	Other	Sun, Zhan; Zheng, Xingwei; Li, Cong; Miao, Lihong	2014	Construction of expression vector of glyphosate resistant gene GR79Mt and genetic transformation in Arabidopsis thaliana and Medicago sativa	Fenzi Zhiwu Yuzhong (2014), 12(1), 25-30 CODEN: FZYEAQ; ISSN: 1672-416X	Transgenic crop
9606	Other	Sun, Zhongxiang; Wang, Runpeng; Song, Yantian (Reprint); Zeng, Rensen (Reprint) Sun, Zhongxiang Xu, Cuicui; Shi, Qi; Wang, Huanhuan	2019	Exposure to Herbicides Prime P150-Mediated Detoxification of Helicoverpa armigera against Insecticide and Fungal Toxin	INSECTS, (JAN 2019) Vol. 10, No. 1. ISSN: 2075-4450.	Test substance not gly/metab
9607	Other	Sung Yo Doy; Munoz, Gabriel; Quoc Tuc Dinh; Dai Tian Dao; Simon, Dana F.; Sarve, Sebastien (Reprint)	2019	Analysis of the neurotoxin beta-N-methylamino-L-alanine (BMAA) and isomers in surface water by FMOC derivatization liquid chromatography high resolution mass spectrometry	PLOS ONE, (6 AUG 2019) Vol. 14, No. 8. ISSN: 1932-6203.	Test substance not gly/metab
9608	Other	Surendranath, Yogesh; Lutterman, Daniel A.; Liu, Yi; Nocera, Daniel G. (correspondence)	2012	Nucleation, growth, and repair of a cobalt-based oxygen evolving catalyst.	Journal of the American Chemical Society, (11 Apr 2012) Vol. 134, No. 14, pp. 6326-6336. Refs: 69 ISSN: 0002-7863; E-ISSN: 1520-5126 CODEN: JACSAT	Test substance was not the active ingredient glyphosate or a relevant metabolite
9609	Other	Suresh Kumar, K.; Shin, Kyung-Hoon (correspondence) Dahms, Hans-Uwe Lee, Jae-Seong Kim, Hyung Chul; Lee, Won Chan	2014	Algal photosynthetic responses to toxic metals and herbicides assessed by chlorophyll a fluorescence.	Ecotoxicology and Environmental Safety, (June 2014) Vol. 104, No. 1, pp. 51-71. Refs: 230 ISSN: 0147-6513; E-ISSN: 1090-2414 CODEN: EESADV	Analytical method development or validation without information useful for the risk assessment.
9610	Other	Suzuki, Seiichi; Yamamoto, Takahisa; Kobayashi, Yasuyuki; Inoue, Yoshinori	2019	Determination of aminomethylphosphonic acid, glutofosinate and glyphosate in environmental water using ion chromatography with pulsed amperometric detection	Bunseki Kagaku (2019), 68(3), 179-187 CODEN: BNSKAR; ISSN: 0525-1931	Analytical method development or validation without information useful for the risk assessment.
9611	Other	Swacutt, Katy L.; Mezyk, Stephen P.; Martin, Leigh R.; Tillotson, Richard D.; Pailloux, Sylvie; Chakravarty, Manab; Paine, Robert T.	2010	Kinetics and efficiencies of radiolytic degradation in lanthanide/actinide separation ligands - NOPOPO	ACS Symposium Series (2010), 1046(Nuclear Energy and the Environment), 231-242 CODEN: ACSMCR; ISSN: 0097-6156	Test substance was not the active ingredient glyphosate or a relevant metabolite
9612	Other	Swacutt, Katy L.; Mezyk, Stephen P.; Tillotson, Richard D.; Pailloux, Sylvie; Chakravarty, Manab; Paine, Robert T.; Martin, Leigh R.	2011	Radiolytic Degradation in Lanthanide/Actinide Separation Ligands-NOPOPO: Radical Kinetics and Efficiencies Determinations	Solvent Extraction and Ion Exchange (2011), 29(4), 637-654 CODEN: SEIEED; ISSN: 0736-6299	Test substance was not the active ingredient glyphosate or a relevant metabolite
9613	Other	Syahdi, R. R.; Martinah, C. D.; Yamaar, A.	2019	Virtual screening of Indonesian herbal database as α -amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid (AMPA) antagonist	Pharmacognosy Journal (2019), Volume 11, Number 6, pp. 1204-1210, 20 refs. ISSN: 0975-3575 DOI: 10.5530/pj.2019.11.187 Published by: PheugNet, Bangalore	Test substance not gly/metab
9614	Other	Sykorá, Peter; Chiari, Ylenia; Heaton, Andrew; Moreno, Nickolas; Glaberman, Scott (Reprint); Sobol, Robert W. (Reprint)	2018	Application of the CometChip platform to assess DNA damage in field-collected blood samples from turtles	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, (MAY 2018) Vol. 59, No. 4, pp. 322-333. ISSN: 0893-6692.	Article not about gly/metab
9615	Other	Szekacs, Andras (Reprint Author); Darvas, Bela	2018	Re-registration Challenges of Glyphosate in the European Union	Frontiers in Environmental Science, (JUL 31 2018) Vol. 6, pp. Article No.: 78. http://www.frontiersin.org/environmental_science. ISSN: 2296-665X. E-ISSN: 2296-665X.	Articles dealing with political / socio / economic analysis.
9616	Other	Szekacs, Imu; Farkas, Eniko; Gemes, Borbala Leticia; Takacs, Eszter; Szekacs, Andras; Horvath, Robert	2018	Integrin targeting of glyphosate and its cell adhesion modulation effects on osteoblastic MC3T3-E1 cells revealed by label-free optical biosensing	Scientific Reports (2018), 8(1), 1-13 CODEN: SRCEC3; ISSN: 2045-2322	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9617	Other	Szekacs, Inna; Horvath, Robert; Tokarz, Pawel; Kovacs, Krisztina; Wajnarovics, Laszlo; Toth, Tunde; Pap, Josef S.; Kubas, Adam; Shimura, Mari; Brasun, Justyna;	2019	In vitro SOD-like activity of mono- and di-copper complexes with a phosphonate substituted SALAN-type ligand.	Chemico-Biological Interactions, (1 June 2019) Vol. 306, pp. 78-88. Refs: 74 ISSN: 0009-2797; E-ISSN: 1872-7786 CODEN: CBINA8	Test substance was not the active ingredient glyphosate or a relevant metabolite
9618	Other	Szwedek-Trzaska, Anna (Reprint); Szwedek-Trzaska, Anna (Reprint); Glowacka, Anna	2011	Seeking Ways to Eradicate Potentially Pathogenic Fungi Isolated from Seal	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2011) Vol. 20, No. 5, pp. 1313-1318. ISSN: 1230-1485.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9619	Other	Taccanti, N.; Assenbaum, D.; Berger, M. E. M.; Bossmann, A.; Enzenberger, F.; Woelfel, R.; Neundorfer, S.; Goeke, Volker; Schoedel, N.; Maass, H.-J.; Kistmacher,	2010	Catalytic production of hydrogen from glucose and other carbohydrates under exceptionally mild reaction conditions	Green Chemistry (2010), 12(7), 1150-1156 CODEN: GRCH3J; ISSN: 1463-9262	Test substance was not the active ingredient glyphosate or a relevant metabolite
9620	Other	Taddei Marco Domadio Anna, Costantino Ferdinando, Viviani Riccardo, Casciola Mario	2013	Synthesis, crystal structure, and proton conductivity of one-dimensional, two-dimensional, and three-dimensional zirconium phosphonates based on glyphosate and glyphosine.	Inorganic chemistry, (2013 Oct 21) Vol. 52, No. 20, pp. 12131-9. Electronic Publication Date: 27 Sep 2013 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9621	Other	Taddei Marco Sassi Paola, Costantino Ferdinando Viviani Riccardo	2016	Amino-Functionalized Layered Crystalline Zirconium Phosphonates: Synthesis, Crystal Structure, and Spectroscopic Characterization.	Inorganic chemistry, (2016 Jun 20) Vol. 55, No. 12, pp. 6278-85. Electronic Publication Date: 2 Jun 2016 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9622	Other	Taguet, Aurelie; Ouzaghine, Belkacem; Baistella, Marcos	2020	Kinetic and thermodynamic parameters guiding the localization of regioselectively modified kaolin platelets into a PS/PA6 co-continuous blend	Polymer (2020), 191, 122277 CODEN: POLMAG; ISSN: 0032-3861	Test substance was not the active ingredient glyphosate or a relevant metabolite
9623	Other	Tak, Vijay; Pardasani, Deepak; Purohit, Ajay; Dubey, D. K.	2011	Detection and identification of alkylphosphonic acids by positive electrospray ionization tandem mass spectrometry using a tricationic reagent	Rapid Communications in Mass Spectrometry, (2011) Vol. 25, No. 22, pp. 3411-3416. CODEN: RCMSEF. ISSN: 0951-4198.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9624	Other	Tak, Vijay; Purohit, Ajay; Pardasani, Deepak; Garg, Prabhat; Jain, Rajeev; Dubey, D. K.	2012	Determination of alkyl alkylphosphonic acids by liquid chromatography coupled with electrospray ionization tandem mass spectrometry using a dicationic reagent	Rapid Communications in Mass Spectrometry, (2012) Vol. 26, No. 22, pp. 2637-2648. CODEN: RCMSEF. ISSN: 0951-4198.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9625	Other	Tak, Vijay; Purohit, Ajay; Pardasani, Deepak; Goud, D. Raghuvaender, Jain, Rajeev; Dubey, D. K.	2014	Simultaneous detection and identification of precursors, degradation and co-products of chemical warfare agents in drinking water by ultra-high performance liquid chromatography-quadrupole time-of-flight mass spectrometry	Journal of Chromatography A, (2014) Vol. 1370, pp. 80-92. CODEN: JCRAEY. ISSN: 0021-9673.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9626	Other	Takano, Hudson K.; Patterson, Eric L.; Nissen, Scott J.; Dayan, Frank E.; Gaines, Todd A.	2019	Predicting herbicide movement across semi-permeable membranes using three phase partitioning	Pesticide biochemistry and physiology, (2019 Sep) Vol. 159, pp. 22-26. Electronic Publication Date: 17 May 2019. Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Fundamental research (e.g. plant biological, micro- or cellular biology, soil science, organic chemistry) without regulatory relevance
9627	Other	Tan JianZhuang; Liu ShaSha; Sun Zhe; Zhang HongFu; Lu QingPing; Saren Na; Zhao Feng; Yang XiaoGuang; Tan J. Z.; Liu S. S.; Sun, Z.; Zhang, H. F.; Lu, Q. P.; Saren, N.; Zhao,	2011	Effects of glyphosate-tolerant soybean meal on intestinal mucosal immunity in broilers.	Chinese Journal of Animal Nutrition (2011), Volume 23, Number 5, pp. 836-841, 17 refs. ISSN: 1006-267X Published by: Chinese Association of Animal Science and Veterinary Medicine, Beijing URL (Availability): http://www.chinajian.com/	Assessment is related to Transgenic crops, not glyphosate itself
9628	Other	Tanetai, Yoshitaka (Reprint); Fujioka, Tomonori; Kaku, Koichiro; Shimizu, Tsutomu	2011	Studies on the inhibition of plant very-long-chain fatty acid elongase by a novel herbicide, pyrooxalufone	JOURNAL OF PESTICIDE SCIENCE, (2011) Vol. 36, No. 2, pp. 221-228. ISSN: 1348-589X.	Test substance not gly/metab
9629	Other	Tanetai, Yoshitaka (Reprint); Tanetai, Yoshitaka (Reprint); Ikeda, Mitsumasa; Kaku, Koichiro; Shimizu, Tsutomu	2013	Role of metabolism in the selectivity of a herbicide, pyrooxalufone, between wheat and rigid ryegrass seedlings	JOURNAL OF PESTICIDE SCIENCE, (2013) Vol. 38, No. 3-4, pp. 152-156. ISSN: 1348-589X.	Test substance not gly/metab
9630	Other	Tang, Jixin; Baker, Timothy; Le Vansaler, Kerri; Cole, Nancy	2019	Method development for analysis of herbicide glyphosate and its metabolite aminomethylphosphonic acid in human urine samples using GC-MS/MS	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. AGRO-0247. CODEN: 69XYT5.	Analytical method development or validation without information useful for the risk assessment.
9631	Other	Tang, Long; Li, Bo; Zhao, Bin; Li, Peng; Li, Zhanbin; Gao, Yang [Reprint Author]	2018	Invasive Smooth Cordgrass (<i>Spartina alterniflora</i>) Eradication and Native Crab Recovery.	Invasive Plant Science and Management, (JUN 2018) Vol. 11, No. 2, pp. 89-95. https://www.cambridge.org/core/journals/invasive-plant-science-and-management . ISSN: 1939-7291. E-ISSN: 1939-747X.	Test substance not gly/metab
9632	Other	Tang, Qiang-Yong; Huo, Rui; Ou, Lang-Ying; Luo, Xiu-Li; Lv, Yan-Ran; Xu, Yue-Hua	2019	One-pot synthesis of peony-like Bi2S3/BiVO4(040) with high photocatalytic activity for glyphosate degradation under visible light irradiation	Chinese Journal of Catalysis, (2019) Vol. 40, No. 4, pp. 580-589. CODEN: CJCHCI. ISSN: 1872-2067.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9633	Other	Tang, Xiaoyan; Zhong, Qixuan; Hua, Jingkun; Song, You; Ma, Yunsheng; Cheng, Hongjian; Wei, Bo; Yuan, Rongxin	2016	Non- and undecanuclear nickel phosphonate cages	Inorganica Chimica Acta (2016), 439, 77-81 CODEN: ICHAA3; ISSN: 0020-1693	Test substance was not the active ingredient glyphosate or a relevant metabolite
9634	Other	Tang, Yuanhui; Hu, Yang; Yan, Zhiqin; Li, Chunyu	2019	Experimental study on nanofiltration separation of high concentrated saline glyphosate solution	Huagong Xuebao (Chinese Edition), (2019) Vol. 70, No. 7, pp. 2574-2583. CODEN: HUKHAI. ISSN: 0438-1157.	Wastewater treatment
9635	Other	Tao Xuemei Zhu Hongxia Gao Libong Li Renyong	2019	Determination of glutofosinate, aminomethylphosphonic acid, and glyphosate residues in farmland soil by post-column addition of alkali using high performance anion exchange chromatography-pulse amperometric detection.	Se pu - Chinese journal of chromatography, (2019 Sep 08) Vol. 37, No. 9, pp. 1004-1010. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Analytical method development or validation without information useful for the risk assessment.

9636	Other	Tate, Trent M. (Reprint); Tate, Trent M. (Reprint); Meyer, William A.; McCullough, Patrick E.; Yu, Jialin	2019	Evaluation of mesotrione tolerance levels and [C-14]mesotrione absorption and translocation in three fine fescue species	WEED SCIENCE, (SEP 2019) Vol. 67, No. 5, pp. 497-503. ISSN: 0043-1745.	Test substance not gly/metab
9637	Other	Tavares, C. R. de O.; Bendassolli, J. A.; Ribeiro, D. N.; Rossete, A. L. R. M.; Prestes, C. V.; Tavares, G. A.; de O. Tavares, C. R.	2010	sup15N-labeled glyphosate synthesis and its practical effectiveness.	Scientia Agricola (2010), Volume 67, Number 1, pp. 96-101, 15 refs. ISSN: 0103-9016 DOI: 10.1590/S0103-90162010000100014 Published by: Universidade de Sao Paulo, Campus "Luiz de Queiroz" (ESALQ), Piracicaba URL (Availability): http://www.scielo.br/sa	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9638	Other	Taylor, Zane W.; Raushel, Frank M.	2019	Manganese-induced substrate promiscuity in the reaction catalyzed by phosphoglutamine cytidyltransferase from <i>Campylobacter jejuni</i>	Biochemistry (2019), 58(16), 2144-2151 CODEN: BICHHAW; ISSN: 0006-2960	Publication on (organic) chemistry/ synthesis
9639	Other	Tedesco, M.; Kuhn, A. W.; Boligon, A. A.; Laughinghouse, H. D., IV; Athayde, M. L.; Silva, A. C. F. da; Tedesco, S. B.; da Silva, A. C. F.	2015	Chromatographic analysis, antiproliferative effect and genotoxicity of aqueous extracts of <i>Citrus sinensis</i> (L.) Osbeck on the <i>Allium cepa</i> L. test system.	Bioscience Journal (2015), Volume 31, Number 4, pp. 1213-1221, 27 refs. ISSN: 1516-3725 DOI: 10.14393/BJ-v31n042015-23245 Published by: Universidade Federal de Uberlandia, Uberlandia URL (Availability): http://www.seer.ufu.br/index.php/biosciencejournal/	Test substance not gly/metab
9640	Other	Teixeira, C.; Gomes, P. (correspondence); Teixeira, C.; Gomes, J.R.B.	2011	Falcipains, plasmodium falciparum cysteine proteases as key drug targets against malaria.	Current Medicinal Chemistry, (April 2011) Vol. 18, No. 10, pp. 1555-1572. Refs: 142 ISSN: 0929-8673 CODEN: CMCHE7	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9641	Other	Teixeira, Fatima C. de Sa; Ana I.; Teixeira, Antonio P. S.; Rangel, C. M.	2019	Nafion phosphonic acid composite membranes for proton exchange membranes fuel cells	Applied Surface Science (2019), 487, 889-897 CODEN: ASUSEE; ISSN: 0169-4332	Publication on (organic) chemistry/ synthesis
9642	Other	Terzic, Oliver	2010	Screening of degradation products, impurities and precursors of chemical warfare agents in water and wet or dry organic liquid samples by in-sorbent tube silylation followed by thermal desorption-gas chromatography-mass spectrometry	Journal of Chromatography A, (2010) Vol. 1217, No. 30, pp. 4987-4995. CODEN: JCRAEY. ISSN: 0021-9673.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9643	Other	Thissen, Peter; Peixoto, Tatiana; Longo, Roberto C.; Peng, Weina; Schmidt, Wolf Gero; Cho, Kyeongjae; Chabal, Yves J.	2012	Activation of Surface Hydroxyl Groups by Modification of H-Terminated Si(111) Surfaces	Journal of the American Chemical Society (2012), 134(21), 8869-8874 CODEN: JACSAT; ISSN: 0002-7863	Test substance was not the active ingredient glyphosate or a relevant metabolite
9644	Other	Thissen, Peter; Vega, Abraham; Peixoto, Tatiana; Chabal, Yves J.	2012	Controlled, Low-Coverage Metal Oxide Activation of Silicon for Organic Functionalization: Unraveling the Phosphonate Bond	Langmuir (2012), 28(50), 17494-17505 CODEN: LANGDS; ISSN: 0743-7463	Test substance was not the active ingredient glyphosate or a relevant metabolite
9645	Other	Thom, Matthew D.; Forecella, Frank; Eberle, Carrie A.; Mathees, Heather L.; Weyers, Sharon L.; Gesch, Russ W.; Ott, Matthew A.; Feyereisen, Gary W.; Strock, Jeffrey S.;	2018	Reduced-nutrient leachates in cash cover crop-soybean systems	bioRxiv, Ecology (2018) 1-16, 2018 CODEN: BEICAJ	Evaluation of cover crops
9646	Other	Thomson, Jennifer A. [Reprint Author]	2018	The pros and cons of GM crops.	Functional Plant Biology, (2018) Vol. 45, No. 3, pp. 297-304. http://www.publish.csiro.au/?nid=102 . ISSN: 1445-4408. E-ISSN: 1445-4416.	Test substance not gly/metab
9647	Other	Tian Yong-Sheng; Xu Jing; Han Jing; Zhao Wei; Fu Xiao-Yan; Peng Ri-He; Yao Quan-Hong	2013	Complementary screening, identification and application of a novel class II 5-enopyruvylshikimate-3-phosphate synthase from <i>Bacillus cereus</i> .	World Journal of microbiology & biotechnology, (2013 Mar) Vol. 29, No. 3, pp. 549-57. Electronic Publication Date: 18 Nov 2012 Journal code: 9012472. E-ISSN: 1573-0972. L-ISSN: 0959-3993.	Transgenic crop
9648	Other	Tian Yong-Sheng; Xu Jing; Xiong Ai-Sheng; Zhao Wei; Gao Feng; Fu Xiao-Yan; Peng Ri-He; Yao Quan-Hong	2012	Functional characterization of Class II 5-enopyruvylshikimate-3-phosphate synthase from <i>Halobacterium salinarum</i> H168 in <i>Escherichia coli</i> and transgenic <i>Arabidopsis</i> .	Applied microbiology and biotechnology, (2012 Jan) Vol. 93, No. 1, pp. 241-50. Electronic Publication Date: 1 Jul 2011 Journal code: 8406612. E-ISSN: 1432-0614. L-ISSN: 0175-7398.	Transgenic crop: Breeding, development or performance of GM crops
9649	Other	Tian-Tian Liu; Ping Huang; Tian-Tian Liu; Jia-Xing Liu; Zhi-Xin Ke; Ye-Hui Tan; Tian-Tian Liu; Jia-Xing Liu; Zhi-Xin Ke; Ye-Hui Tan	2019	Utilization of different dissolved organic phosphorus sources by <i>Symbiodinium voratum</i> in vitro.	FEMS microbiology ecology, (2019 Nov 01) Vol. 95, No. 11. Journal code: 8901229. E-ISSN: 1574-6941. L-ISSN: 0168-6496.	Effect of phosphate source on microorganism
9650	Other	Tishchenko, V. K.; Petriev, V. M.; Smeyzhanova, O. A.; Zastevskaya, I. N.	2017	A comparative analysis of pharmacokinetics properties of diagnostic bone-seeking radiopharmaceuticals on the basis of phosphonic acids and technetium-99m	Journal of Physics: Conference Series, (2017) Vol. 784, No. 1st International Symposium Physics, Engineering and Technologies for Bio-Medicine, 2016, pp. 012045/1-012045/7. CODEN: JPCSDZ. ISSN: 1742-6588.	Pharmacological evaluation, not relevant
9651	Other	Tishchenko, V.K. (correspondence); Petriev, V.M.; Skvortsov, V.G.	2015	Radiopharmaceuticals Based on Polyaminophosphonic Acids Labeled with α -, β -, and γ -Emitting Radionuclides (Review).	Pharmaceutical Chemistry Journal, (1 Oct 2015) Vol. 49, No. 7, pp. 425-431. Refs: 74 ISSN: 0091-150X; E-ISSN: 1573-9031 CODEN: PCJOAU	Test substance was not the active ingredient glyphosate or a relevant metabolite
9652	Other	Tittl, Andreas; Leitis, Aleksands; Liu, Mingkai; Yesilkoy, Filiz; Choi, Duk-Yang; Neshiev, Dragomir N.; Kivshar, Yuri S.; Altug, Hatice	2018	Imaging-based molecular barcoding with pixelated dielectric metasurfaces	Science (Washington, DC, United States) (2018), 360(6393), 1105-1109 CODEN: SCIEAS; ISSN: 0036-8075	Test substance not gly/metab
9653	Other	Tombosi, N. B.; Alvarez, S. M.; Lista, A. G.; Palomque, M. E.	2013	Development of analytical method to determine glyphosate for soils bioavailability studies.	Advances in Agriculture, Sciences and Engineering Research (2013), Volume 3, Number 7, pp. 944-949, 11 refs. ISSN: 2276-6723 Published by: Wilolud Journals, Akure URL (Availability): http://www.ejournal.seidinst.com/index.php/agser/article/view/344	Analytical method development or validation without information useful for the risk assessment.
9654	Other	Tomkiel, Monika; Bacmaga, Malgorzata; Borowik, Agata; Wyszowska, Jadwiga (Reprint); Kucharski, Jan	2018	The sensitivity of soil enzymes, microorganisms and spring wheat to soil contamination with carfentrazone-ethyl	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (2018) Vol. 53, No. 2, pp. 97-107. ISSN: 0360-1234.	Test substance not gly/metab

9655	Other	Tong, Guoxian; Wu, Tao; Chen, Jing; Zhang, Hailiang; Li, Peiguo; Huang, Xin	2011	Application of waste sulphuric acid in n-phosphonomethyliminodiacetic acid synthesis process	Nongyao (2011), 50(11), 808-809, 821 CODEN: NONGFP; ISSN: 1006-0413	Related to synthesis and production of chemicals, not relevant for the EnSa/ HuSa risk assessment
9656	Other	Tong, Jiheng; Wang, Zi; Han, Bing; Wang, Hongwu; Liu, Zhi-gang; Ma, Lu-ming	2011	Research on the feasibility of the glyphosate-producing wastewater treated by the coupling of the catalytic iron technology and biological process	Ahui Nongye Kexue, (2011) Vol. 39, No. 3, pp. 1630-1632. CODEN: ANKEEN; ISSN: 0517-6611.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9657	Other	Torres, Juan; Azambuja, Denise S.; Wolf, Johanna M.; Aleman, Carlos; Arnelin, Elaine	2014	How Organophosphonic Acid Promotes Silane Deposition onto Aluminum Surface: A Detailed Investigation on Adsorption Mechanism	Journal of Physical Chemistry C (2014), 118(31), 17724-17736 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
9658	Other	Torres, Amada ; Reyes-Perez, Juan Jose ; Marquez-Hernandez, Candido ; Estrada-Arellano, Josue ; Esparza-Rivera, Juan Ramon ; Preciado-Rangel, Pablo ; Murillo-Amador,	2018	Potential Transference of CP4 EPSPS to Weed Species from Genetically Modified Gossypium hirsutum in Northern Mexico	Notulae Botanicae Horti Agrobotanici Cluj-Napoca, Vol. 47, No. 2, 20180701 ISSN: 0255-965X E-ISSN: 1842-4309 DOI: 10.15835/nbha47111298 Published by: Notulae Botanicae Horti Agrobotanici Cluj-Napoca, Cluj-Napoca	molecular mechanisms of Glyphosate resistance
9659	Other	Tosun, Jale (Reprint); Wing, Trevelyan S. Tosun, Jale (Reprint); Wing, Trevelyan S. Lelieveldt, Herman	2019	A Case of 'Muddling Through'? The Politics of Renewing Glyphosate Authorization in the European Union	SUSTAINABILITY, (2 JAN 2019) Vol. 11, No. 2. ISSN: 2071-1050.	Articles dealing with political / socio / economic analysis.
9660	Other	Traser, Jason W.; Goward, Gillian R.	2010	The proton dynamics of imidazole methylphosphonate: an example of cooperative ionic conductivity	Physical Chemistry Chemical Physics (2010), 12(1), 263-272 CODEN: PPCPFQ; ISSN: 1463-9076	Test substance was not the active ingredient glyphosate or a relevant metabolite
9661	Other	Tran Hong; Zhang Liqing Zhu Hongxiao; Wu Xiaowei Kim Gunjune; Larose Hailey; Haak David C; Askew Shawn D; Barney Jacob N; Westwood James	2018	Identification of Differentially Methylated Sites with Weak Methylation Effects.	Genes, (2018 Feb 08) Vol. 9, No. 2. Electronic Publication Date: 8 Feb 2018 Journal code: 101551097. ISSN: 2073-4425. L-ISSN: 2073-4425. Report No.: PMC/PMC3852571.	fundamental biological research
9662	Other	Tranel, Patrick J. (Reprint); Lillie, Kathryn J.; Giacomini, Darci A.; Tranel, Patrick J. (Reprint) Green, Jonathan D.	2019	Coevolution of resistance to PPO inhibitors in waterhemp (Amaranthus tuberculatus) and Palmer amaranth (Amaranthus palmeri)	WEED SCIENCE, (SEP 2019) Vol. 67, No. 5, pp. 521-526. ISSN: 0043-1745.	Test substance not gly/metab
9663	Other	Travlos, Ilias S. (Reprint); Chesonina, Nikolina; Tani, Eleni De Prado, Rafael Jhala, Amit J. Chachalis, Demosthenis	2018	First Case of Glyphosate-Resistant Rigid Ryegrass (Lolium rigidum Gaud.) in Greece	AGRONOMY-BASEL, (APR 2018) Vol. 8, No. 4. ISSN: 2073-4395.	Test substance not gly/metab
9664	Other	Traynelis, Stephen F.; Vance, Katie M.; Ogden, Kevin K.; Hansen, Kasper B.; Yuan, Hongjie; Myers, Scott J.; Dinglede, Ray; Wollmuth, Lonnie P.; McBain, Chris J.; Memiti,	2010	Glutamate receptor ion channels: Structure, regulation, and function.	Pharmacological Reviews, (September 2010) Vol. 62, No. 3, pp. 405-496. Refs: 1367 ISSN: 0031-6997; E-ISSN: 1521-0081 CODEN: PAREAQ	Test substance was not the active ingredient glyphosate or a relevant metabolite
9665	Other	Treue, K.; Todorov, P.; Naydenova, E.; Mitova, V.; Vassilev, N.	2013	A study of the reaction of phosphorus trichloride with paraformaldehyde in the presence of carboxylic acids	Phosphorus, Sulfur and Silicon and the Related Elements (2013), 188(9), 1147-1155 CODEN: PSSLEC; ISSN: 1563-5325	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9666	Other	Troya, Diego	2016	Reaction Mechanism of Nerve-Agent Decomposition with Zr-Based Metal Organic Frameworks	Journal of Physical Chemistry C, (2016) Vol. 120, No. 51, pp. 29312-29323. CODEN: JPCCCK; ISSN: 1932-7447.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9667	Other	Trubitsyn, Dmitry A.; Vorontsov, Alexander V.	2013	Molecular and reactive adsorption of dimethyl methylphosphonate over (0 0 1) and (1 0 0) anatase clusters	Computational & Theoretical Chemistry (2013), 1020, 63-71 CODEN: CTCOA5; ISSN: 2210-271X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9668	Other	Trunova, O. K.; Shovkova, G. V.; Gerasimchuk, A. I. Vecernikova, E.; Bezdicika, P.; Subet, J. (Reprint)	2014	Novel complexes of Cu2+, Ni2+, and Cu2+ with N-(phosphonomethyl)amino succinic acid	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, (JAN 2014) Vol. 115, No. 1, pp. 697-706. ISSN: 1388-6150.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9669	Other	Trush Vacheslav V; Kharchenko Sergiy G; Tanchuk Vsevolod Yu; Kalchenko Vitaliy I; Vovk Andriy I	2015	Phosphonate monoesters on a thiacalix[4]arene framework as potential inhibitors of protein tyrosine phosphatase 1B.	Organic & biomolecular chemistry, (2015 Sep 07) Vol. 13, No. 33, pp. 8803-6. Electronic Publication Date: 24 Jul 2015 Journal code: 101154995. E-ISSN: 1477-0539. L-ISSN: 1477-0520.	Publication on Pharmacological research questions
9670	Other	Trush, V. V.; Tanchuk, V. Yu.; Cherenok, S. O.; Kalchenko, V. I.; Vovk, A. I.	2014	Calix[4]arene α -hydroxymethylphosphonic acids as potential inhibitors of protein tyrosine phosphatases	Zhurnal Organichnoi ta Farmatsievtichnoi Khimii (2014), 12(1), 39-42 CODEN: ZOFKAM; ISSN: 2308-8303	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9671	Other	Trush, V. V.; Tanchuk, V. Yu.; Kononets, L. A.; Drapailo, A. B.; Kalchenko, V. I.; Vovk, A. I.; Kukhar, V. P.	2012	Inhibition of protein tyrosine phosphatases by phosphonic acids on a calix[4]arene and thiacalix[4]arene platform	Dopovidni Natsional'noi Akademii Nauk Ukraini (2012), (3), 145-151 CODEN: DNAUFL; ISSN: 1025-6415	Test substance was not the active ingredient glyphosate or a relevant metabolite
9672	Other	Tsiru/tukova, N. V.; Bolt, Ya. V.; Demoyaya, E. S.; Fetisova, T. S.	2016	Preparation of New Synthons for Designing Polyfunctional Chelating Agents	Russian Journal of General Chemistry (2016), 86(3), 739-741 CODEN: RJGCEK; ISSN: 1070-3632	Test substance was not the active ingredient glyphosate or a relevant metabolite
9673	Other	Tsyshkevsky, Roman; Holdren, Scott; Eighhorn, Bryan W.; Zachariah, Michael R.; Kuklja, Maija M.	2019	Sarin Decomposition on Pristine and Hydroxylated ZnO: Quantum-Chemical Modeling	Journal of Physical Chemistry C (2019), 123(43), 26432-26441 CODEN: JPCCCK; ISSN: 1932-7447	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9674	Other	Tu A T	2014	Aum Shirikyō's Chemical and Biological Weapons: More Than Sarin.	Forensic science review, (2014 Jul) Vol. 26, No. 2, pp. 115-20. Journal code: 9113730. ISSN: 1042-7201. L-ISSN: 1042-7201.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9675	Other	Tudisco, Cristina; Motta, Alessandro; Bombaci, Luigi; Condorelli, Guglielmo G.; Betti, Paolo; Pinali, Roberto; Dalcanales, Enrico (correspondence)	2012	Cavitand-functionalized porous silicon as an active surface for organophosphorus vapor detection.	Langmuir, (24 Jan 2012) Vol. 28, No. 3, pp. 1782-1789. Refs: 80 ISSN: 0743-7463; E-ISSN: 1520-5827 CODEN: LANGD5	Test substance was not the active ingredient glyphosate or a relevant metabolite
9676	Other	Tupikina, Elena Yu.; Bodensteiner, Michael; Tolstoy, Peter M.; Denisov, Gleb S.; Shenderovich, Ilya G.	2018	P=O Moiety as an Ambidextrous Hydrogen Bond Acceptor	Journal of Physical Chemistry C (2018), 122(3), 1711-1720 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
9677	Other	Turcheniuk, Kostiantyn V.; Poliasiko, Kateryna O.; Kukhar, Valery P.; Sorochinsky, Alexander E. (correspondence); Rozhenko, Alexander B.; Soloshonok, Vadim A.;	2012	Efficient asymmetric synthesis of trifluoromethylated β -aminophosphonates and their incorporation into dipeptides.	Chemical Communications, (7 Dec 2012) Vol. 48, No. 94, pp. 11519-11521. Refs: 48 ISSN: 1359-7345; E-ISSN: 1364-548X. CODEN: CHCOFS	Publication on (organic) chemistry/ synthesis
9678	Other	Turgula, Anna; Materna, Katarzyna; Walkiewicz, Filip; Pernak, Juliusz (Reprint) Gwiazdowska, Daniela Marcinkowska, Katarzyna	2019	Difunctional ammonium ionic liquids with bicyclic cations	NEW JOURNAL OF CHEMISTRY, (21 MAR 2019) Vol. 43, No. 11, pp. 4477-4488. ISSN: 1144-0546.	Test substance not gly/metab
9679	Other	Turgun, Mehmet Sirin; Sinirtoglu, Deniz; Celik, Sevin Unagur; Borkurt, Ayhan	2015	Preparation and characterization of hexagonal boron nitride and PAMPS-NMPA-based thin composite films and investigation of their membrane properties	Ionics (2015), 21(10), 2871-2878 CODEN: IONIFA; ISSN: 0947-7047	Publication on (organic) chemistry/ synthesis
9680	Other	Tweed, Vera	2019	5 Vital Facts About ORGANIC FOOD	Better Nutrition, Vol. 81, No. 9, pp. 6,8-9, 20190901 ISSN: 0405-668X. E-ISSN: 2162-2655 Published by: Active Interest Media, Atlanta	Organic food opinion
9681	Other	Tweed, Vera	2018	Earth Day Toxin Savvy	Better Nutrition, Vol. 80, No. 4, pp. 62, 20180401 ISSN: 0405-668X. E-ISSN: 2162-2655 Published by: Active Interest Media, Atlanta	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
9682	Other	Tyczeska, A. (correspondence); Mahmood, M.; Gracze-Bernaciak, J.; Twardowski, T.; Zywicki, M.; Karlowski, W.	2019	Roundup® resistance trait traced in genomes of maize inbred lines.	FEBS Open Bio, (July 2019) Vol. 9, Suppl. Supplement 1, pp. 311. Abstract Number: P-32-033. Meeting Info: 44th FEBS Congress, Krakow, Poland, 06 Jul 2019-11 Jul 2019 ISSN: 2211-5463	Transgenic crop
9683	Other	Ubessi Cassiane; Kryszczun Domanin Ketzner Tedesco Solange Bosio; Baldoni Micheli de Bona da Silva Cristiane; Heinzmann Berta Maria Rosa Isadora Aguirre	2019	Antiproliferative potential and phenolic compounds of infusions and essential oil of chamomile cultivated with homeopathy.	Journal of ethnopharmacology, (2019 Jul 15) Vol. 239, pp. 111907. Electronic Publication Date: 25 Apr 2019 Journal code: 7903310. E-ISSN: 1872-7573. L-ISSN: 0378-8741.	Test substance not gly/metab
9684	Other	Ueda Yutaro; Takeda Hiroyuki; Yui Tatsuto; Koike Kazuhide; Goto Yasutomo; Inagaki Shinji; Ishitani Osamu	2015	A visible-light harvesting system for CO ₂ reduction using a Ru(II) -Re(I) photocatalyst adsorbed in mesoporous organosilica.	ChemSusChem, (2015 Feb) Vol. 8, No. 3, pp. 439-42. Electronic Publication Date: 18 Dec 2014 Journal code: 101319536. E-ISSN: 1864-564X. L-ISSN: 1864-5631. Report No.: PMC-PMC4544448.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9685	Other	Ulen, Barbro; Djadjje, Faruk; Etana, Araso; Johanson, Goeran; Lindstrom, Jan	2011	The need for an improved risk index for phosphorus losses to water from tile-drained agricultural land	Journal of hydrology (2011), Volume 400, Number 1-2, pp. 234-243 ISSN: 0022-1694 Published by: Elsevier B.V. Source Note: 2011 Mar. 30, v. 400, no. 1-2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9686	Other	Ulrich Emily C; Kamat Siddhesh S; Hove-Jensen Bjarne; Zechel David L	2018	Methylphosphonic Acid Biosynthesis and Catabolism in Pelagic Archaea and Bacteria.	Methods in enzymology, (2018) Vol. 605, pp. 351-426. Electronic Publication Date: 3 May 2018 Journal code: 0212271. E-ISSN: 1557-7988. L-ISSN: 0076-6879.	Publication on (organic) chemistry/ synthesis
9687	Other	Umino, K; Habara, M; Toko, K	2012	Simple Screening Method for Pesticide Residues by Detecting Coexistent Adjuvants Using Potentiometric Measurement	Sensors and Materials [Sens. Mater.], Vol. 24, no. 1, pp. 1-11. 2012. ISSN: 0914-4935 Published by: MYU Scientific Publishing Division	Analytical method development or validation without information useful for the risk assessment.
9688	Other	Urbaitis, G.; Malinauskas, A.	2011	Influence of soil preparation on forest plantations at fertile former farmland of normal moisture humidity. Dirvos paruosimo itaka misko zeldiniams derlingose normalaus drengumo zemes ukiui naudotose zemese.	Miskiniestyje (2011), Number 2(70), pp. 22-34, 23 reks. ISSN: 1392-2041 Published by: Lithuanian Forest Research Institute (Lietuvos Misku Institutas), Kaunas URL (Availability): http://www.mi.lt/miskiniestyje.htm	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9689	Other	Urban, Pawel L. (Reprint) Chin, Shih-Hao; Urban, Pawel L. (Reprint) Urban, Pawel L. (Reprint)	2015	Robotics-assisted mass spectrometry assay platform enabled by open-source electronics	BIOSENSORS & BIOELECTRONICS, (15 FEB 2015) Vol. 64, pp. 260-268. ISSN: 0956-5663.	Analytical method development or validation without information useful for the risk assessment.
9690	Other	Urbano, Francisco J.; Bisagno, Veronica; Mahaffey, Susan; Lee, Sang-hun; Garcia-Rill, Edgar	2018	Class II histone deacetylases require P/Q-type Ca ²⁺ channels and CaMKII to maintain gamma oscillations in the pedunculopontine nucleus	Scientific Reports (2018), 8(1), 1-12 CODEN: SRCEC3; ISSN: 2045-2322	fundamental biological research
9691	Other	Urf Bernhard	2018	Don't attack science agencies for political gain.	Nature, (20180125) Vol. 553, No. 7689, pp. 381. Journal code: 0410462. E-ISSN: 1476-4687. L-ISSN: 0028-0836.	Commentary
9692	Other	Ustunum, Tugayve; Anders Brevik; Frode Urdal; Jan Netland; Jan Tommy Gravdahl; Jarle Dorum; Oyvind Overskeid; Therese W Berge	2018	Robotic in-row weed control in vegetables	Computers and electronics in agriculture (2018), pp. 36-45 ISSN: 0168-1699 Published by: Elsevier B.V. Source Note: 2018 Nov., v. 154	Test substance not gly/metab

9693	Other	Uzun, Yusuf (Reprint); Turker, Musa; Demirel, Kenan Kaya, Abdullah Iler, Sinan; Keles, Ali	2010	Allelopathic potential of macrofungi on germinating maize (Zea mays L.) grain	AFRICAN JOURNAL OF BIOTECHNOLOGY, (15 FEB 2010) Vol. 9, No. 7, pp. 1016-1023. ISSN: 1684-5315.	not related to application of substance of concern
9694	Other	Vadillo, Violeta (Reprint); Vadillo, Violeta (Reprint); Sanchez-Oneto, Jezabel; Ramon Portela, Juan; Martinez de la Ossa, Enrique J.	2013	Problems in Supercritical Water Oxidation Process and Proposed Solutions	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, (12 2013 JUN 2013) Vol. 52, No. 23, pp. 7617-7629. ISSN: 0888-5885.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9695	Other	Vaghela, Chetana; Mohan Kulkarni; Samosh Hanam; Rohini Aiyer; Meena Karve	2017	A novel inhibition based biosensor using urease nanoconjugate entrapped biocomposite membrane for potentiometric glyphosate detection	International journal of biological macromolecules (2017) ISSN: 0141-8130 Published by: Elsevier B.V. Source Note: 2017.	Analytical method development or validation without information useful for the risk assessment.
9696	Other	Valdez Carlos A; Leif Roldal N; Hok Saphon; Vu Alexander K; Salazar Edmand P; Alcaraz Armando	2019	Methylation protocol for the retrospective detection of isopropyl-acyl- and cyclohexylmethylphosphonic acids, indicative markers for the nerve agents sarin, soman and cyclosarin, at low levels in soils using EI-GC-MS.	The Science of the total environment, (2019 Sep 15) Vol. 683, pp. 175-184. Electronic Publication Date: 16 May 2019 Journal code: 0305000. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9697	Other	Valdez Carlos A; Marchioro Mira K; Leif Roldal N; Hok Saphon	2018	Efficient derivatization of methylphosphonic and aminoethylsulfonic acids related to nerve agents simultaneously in soils using trimethylxonium tetrafluoroborate for their enhanced, qualitative detection and identification by EI-GC-MS and GC-PPD.	Forensic science international, (2018 Jul) Vol. 288, pp. 159-168. Electronic Publication Date: 27 Apr 2018 Journal code: 7902034. E-ISSN: 1872-6283. L-ISSN: 0379-0738.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9698	Other	Valdez Carlos A; Leif, Roldal N.; Alcaraz, Armando	2016	Effective methylation of phosphonic acids related to chemical warfare agents mediated by trimethylxonium tetrafluoroborate for their qualitative detection and identification by gas chromatography-mass spectrometry	Analytica Chimica Acta, (2016) Vol. 933, pp. 134-143. CODEN: ACACAM. ISSN: 0003-2670.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9699	Other	Valdez, Carlos A.; Leif, Roldal N.; Hok, Saphon; Alcaraz, Armando	2018	Methylation of phosphonic acids related to nerve agents and their subsequent analysis by EI-GC-MS and GC-PPD	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. ANYL-129. CODEN: 69WLTT.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9700	Other	Valdez, Carlos A.; Leif, Roldal N.; Hok, Saphon; Salazar, Edmand P.; Vu, Alexander K.; Alcaraz, Armando	2019	Practical derivatization protocol for phosphonic acid markers of G-agents at low levels in various soils	Abstracts of Papers, 258th ACS National Meeting & Exposition, San Diego, CA, United States, August 25-29, 2019, (2019) pp. ANYL-0149. CODEN: 69XYT5.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9701	Other	Valero, Eva (Reprint) Valero, Eva (Reprint) Cordero-Bueso, Gustavo; Arroyo, Teresa; Serrano, Ana	2011	Influence of different floor management strategies of the vineyard on the natural yeast population associated with grape berries	INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, (15 JUL 2011) Vol. 148, No. 1, pp. 23-29. ISSN: 0168-1605.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9702	Other	Valle Leguizamon, G. del; del Valle Leguizamon, G. Editor(s); Fernandez-Luqueño, F.; Lopez-Valdez, F.; Lozano-Muniz, S.	2012	The use of biotechnology crops in Argentina.	Biotechnology Summit 2012, Merida, Yucatan, Mexico, 12-21 March 2012 (2012), 272 p. ISBN: 978-607-9023-12-6 Published by: CtaVestav, San Pedro Zacatenco Conference: Biotechnology Summit 2012, Merida, Yucatan, Mexico, 12-21 March 2012.	Transgenic crop
9703	Other	Valle, A. L.; Mello, F. C. C.; Alves-Balvedi, R. P.; Rodrigues, L. P.; Goulart, L. R.	2019	Glyphosate detection: methods, needs and challenges	Environmental Chemistry Letters, (2019) Vol. 17, No. 1, pp. 291-317. CODEN: ECLNBJ. ISSN: 1610-3653.	Analytical method development or validation without information useful for the risk assessment.
9704	Other	van Bruggen, Ariena H. C. (Reprint); Goss, Erica M. van Bruggen, Ariena H. C. (Reprint); Goss, Erica M.; Havelaar, Arie; Morris, J. Glenn, Jr. Havelaar, Arie	2019	One Health - Cycling of diverse microbial communities as a connecting force for soil, plant, animal, human and ecosystem health	SCIENCE OF THE TOTAL ENVIRONMENT, (10 MAY 2019) Vol. 664, pp. 927-937. ISSN: 0048-9697.	Test substance not gly/metab
9705	Other	Van Cleve, Tim; Underhill, Devon; Veiga Rodrigues, Mariana; Sievers, Carsten; Medlin, J. Will	2018	Enhanced Hydrothermal Stability of γ -Al ₂ O ₃ Catalyst Supports with Alkyl Phosphonate Coatings	Langmuir (2018), 34(12), 3619-3625 CODEN: LANGD5; ISSN: 0743-7463	Test substance was not the active ingredient glyphosate or a relevant metabolite
9706	Other	Van de Stroet, Brian; Reicks, Graig; Joshi, Deepak; Subramanian, Sen; Clay, David; Clay, Sharon A. (Reprint)	2019	Nitrogen application after plant growth regulator herbicide drift reduces soybean growth and yield	WEED SCIENCE, (MAY 2019) Vol. 67, No. 3, pp. 346-353. ISSN: 0043-1745.	Test substance not gly/metab
9707	Other	Van Horn, Christopher R.; Moretti, Marcelo L.; Robertson, Renae R.; Segobye, Kabelo; Weller, Stephen C.; Young, Bryan G.; Johnson, William G.; Schulz, Burkhard; Green,	2018	Cover Image, Volume 74, Issue 5	Post Management Science (2018), 74(5), i CODEN: PMSFCF; ISSN: 1526-498X	Test substance not gly/metab
9708	Other	Van Meter, Robin J. (Reprint) Van Meter, Robin J. (Reprint) Glinski, Donna A. Purucker, S. Thomas; Henderson, W. Matthew	2018	Influence of exposure to pesticide mixtures on the metabolomic profile in post-metamorphic green frogs (&ITLthobates clamitans&IT)	SCIENCE OF THE TOTAL ENVIRONMENT, (15 MAY 2018) Vol. 624, pp. 1348-1359. ISSN: 0048-9697.	Test substance not gly/metab
9709	Other	van Straalen Nico M Legler Juliette Legler Juliette	2018	Decision-making in a storm of discontent.	Science (New York, N.Y.), (2018 Jun 01) Vol. 360, No. 6392, pp. 958-960. Journal code: 0404511. E-ISSN: 1095-9203. L-ISSN: 0036-8075.	Articles dealing with political / socio / economic analysis.
9710	Other	VanArsdale, Eric; Tsao, Chen-yu; Liu, Yi; Chen, Chen-yu; Payne, Gregory F.; Bentley, William E.	2019	Redox-Based Synthetic Biology Enables Electrochemical Detection of the Herbicides Dicamba and Roundup via Rewired Escherichia coli	ACS Sensors, (2019) Vol. 4, No. 5, pp. 1180-1184. CODEN: ASCEFJ. ISSN: 2379-3694.	Analytical method development or validation without information useful for the risk assessment.
9711	Other	Vandsenberg, L.N. (correspondence)	2018	KN Glyphosate and glyphosate-based herbicides: A case study for understanding modern safety evaluations in a global context.	Journal of Veterinary Pharmacology and Therapeutics, (June 2018) Vol. 41, Suppl. Supplement 1, pp. 161. Abstract Number: O3.1. Meeting Info: 14th International Congress of the European Association for Veterinary Pharmacology and Toxicology, Wrocław, Poland	Secondary information including scientific and regulatory reviews

9712	Other	Varfolomeev, M. A.; Gerasimov, A. V.; Rakipov, I. T.; Nurgaliev, D. K.; Luzhetskii, A. V.; Gabdulhin, I. I.	2015	Development of an Effective Scale Inhibitor Based on Organophosphonic Compounds in an Aqueous-Alcohol Solvent	Chemistry and Technology of Fuels and Oils (2015), 50(6), 584-587 CODEN: CTFOAK; ISSN: 0009-3092	Publication on (organic) chemistry/ synthesis
9713	Other	Vargas, A. A. M.; Agostinetto, D. (Reprint); Zandonna, R. R.; Fraga, D. S.; Avila Neto, R. C.	2018	LONGEVITY OF HORSEWEED SEED BANK DEPENDING ON THE BURIAL DEPTH	PLANTA DANINHA, (2018) Vol. 36. ISSN: 0100-8358.	Test substance not gly/metab
9714	Other	Vargas, F. [Reprint Author]; Rubilar, R.; Gonzalez-Benecke, C. A.; Sanchez-Olate, M.; Aracena, Pablo	2018	Long-term response to area of competition control in Eucalyptus globulus plantations.	New Forests, (MAY 2018) Vol. 49, No. 3, pp. 383-398. http://www.springerlink.com/content/102971/ . ISSN: 0169-4286. E-ISSN: 1573-5095.	Test substance not gly/metab
9715	Other	Vaschetto, Eliana G.; Siccardi, Melina I.; Elias, Veronica R.; Ferrero, Gabriel O.; Carrara, Paula M.; Casuscelli, Sandra G.; Eimer, Griselda A.	2019	Metal modified silica for catalytic wet air oxidation (CWAO) of glyphosate under atmospheric conditions	Adsorption, (2019) pp. Ahead of Print. CODEN: ADSOFO. ISSN: 0929-5607.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9716	Other	Vasic, V. (Reprint); Orlovic, S.; Vasic, S.; Pajnik, L.; Poljakovic, Galovic, V.; Djuric, S.; Jafari-Hajnal, T.	2019	The microbiological response of forest soils after application of nicosulfuron, imazamox and cyclosydin	INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY, (MAY 2019) Vol. 16, No. 5, pp. 2305-2312. ISSN: 1735-1472.	Test substance not gly/metab
9717	Other	Vassiliou, Stamata	2012	Che-aminomethylphosphonic acid and its structural variations: synthesis from a common precursor and a stability study	ARKIVOC (Gainesville, FL, United States) (2012), (4), 7-14 CODEN: AGJUAR. ISSN: 1551-7012 URL: http://www.arkat-usa.org/get-file/41430/	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9718	Other	Veeranna, G.; Reddy, P. R. R.; Rao, L. J.	2010	Plant density and nitrogen studies in Zero tillage maize (Zea mays L.).	Journal of Research ANGRAU (2010), Volume 38, Number 3/4, pp. 72-75, 4 refs. ISSN: 0970-0226 Published by: Acharya N G Ranga Agricultural University, Hyderabad URL. (Availability): http://www.angrau.net	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9719	Other	Veklich T O; Shkrabak O A; Rodik R V; Boiko V I; Kalchenko V I; Kosterin S O	2010	Spatial structure of the calixarene-aminophosphonic acids is important for their inhibition of the Na ⁺ ,K ⁺ -ATPase activity in plasma membrane of smooth muscle cells.	Ukrainskyi biokhimichnyi zhurnal (1999), (2010 Jan-Feb) Vol. 82, No. 1, pp. 21-33. Journal code: 101657175.	Publication on (organic) chemistry/ synthesis
9720	Other	Vergara, Alexander (correspondence); Huerta, Ramon; Calavia, Raul; Vazquez, Rosa Maria; Llobet, Eduard; Mozalev, Alexander; Abdelghani, Adhane; Hines, Evor H.	2012	Multifrequency interrogation of nanostructured gas sensor arrays: A tool for analyzing response kinetics.	Analytical Chemistry, (4 Sep 2012) Vol. 84, No. 17, pp. 7502-7510. Refs: 26 ISSN: 0003-2700; E-ISSN: 1520-6882. CODEN: ANCHAM	Test substance was not the active ingredient glyphosate or a relevant metabolite
9721	Other	Verianayah Bambang; Song Eun-Seok; Kim Jae-Duck	2011	Destruction of methylphosphonic acid in a supercritical water oxidation bench-scale double wall reactor.	Journal of environmental sciences (China), (2011) Vol. 23, No. 4, pp. 545-52. Journal code: 100967627. ISSN: 1001-0742. L-ISSN: 1001-0742.	Publication on (organic) chemistry/ synthesis
9722	Other	Verma, Ashok, Prof. (correspondence)	2018	Recent advances in antisense oligonucleotide therapy in genetic neuromuscular diseases.	Annals of Indian Academy of Neurology, (January-March 2018) Vol. 21, No. 1, pp. 3-8. Refs: 44 ISSN: 0972-2327; E-ISSN: 1998-3549	Test substance was not the active ingredient glyphosate or a relevant metabolite
9723	Other	Verma, Chandrabhan; Quraishi, M. A.; Ebano, Eno E.	2018	Adsorption and inhibition behavior of purine based drugs on mild steel corrosion in hydrochloric acid solution: DFT study	Analytical & Bioanalytical Electrochemistry (2018), 10(1), 98-110 CODEN: ABENCH; ISSN: 2008-4226 URL: http://www.abechem.com/No.%201-2018/2018.%2010(1).%2098-110.pdf	Test substance was not the active ingredient glyphosate or a relevant metabolite
9724	Other	Verma, Monu; Chandra, Ramesh; Gupta, Vinod Kumar	2015	Synthesis of magnetron sputtered WO ₃ nanoparticles-degradation of 2-chloroethyl ethyl sulfide and dimethyl methyl phosphonate	Journal of Colloid and Interface Science (2015), 453, 60-68 CODEN: JCISAS; ISSN: 0021-9797	Publication on (organic) chemistry/ synthesis
9725	Other	Verma, Monu; Gupta, Vinod Kumar (correspondence); Verma, Monu; Chandra, Ramesh; Gupta, Vinod Kumar (correspondence); Gupta, Vinod Kumar	2015	Synthesis of magnetron sputtered WO ₃ -inf-3-/-inf- nanoparticles-degradation of 2-chloroethyl ethyl sulfide and dimethyl methyl phosphonate.	Journal of Colloid and Interface Science, (September 01, 2015) Vol. 453, pp. 60-68. Refs: 66 ISSN: 0021-9797; E-ISSN: 1095-7103 CODEN: JCISAS	Publication on (organic) chemistry/ synthesis
9726	Other	Verma, Shivani; Pathak, Rajesh Kumar; Kasana, Virendra ; Kumar, Anil	2017	Binding Affinity Analysis of Cinnamamide and α -Aminophosphonic Acid Derivatives for Acetohydroxyacid Synthase through Molecular Docking	International Journal of Agriculture, Environment and Biotechnology, Vol. 10, No. 3, pp. 271-276, 20170601 ISSN: 0974-1712 E-ISSN: 2230-732X DOI: 10.5958/2230-732X.2017.00033.X Published by: New Delhi Publishers, New Delhi	Test substance was not the active ingredient glyphosate or a relevant metabolite
9727	Other	Vezentsev, Alexandr I.; Nguyen, Huiat Chao; Sokolovskiy, Pavel V.; Buhanon, Vladimir D.	2016	New energy-efficient method for producing nanostructured composite sorbent based on plant bypass (coffee husks) and montmorillonite clay from province of Lam Dong	International Journal of Pharmacy and Technology, (2016) Vol. 8, No. 2, pp. 14236-14243. CODEN: IJPTFL. ISSN: 0975-766X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9728	Other	Vieregg, Jeffrey R. [Reprint Author]; Lueckehide, Michael; Marciel, Amanda B.; Leon, Lorraine; Bologna, Alex J.; Rivera, Josean Reyes; Tirrell, Matthew V. [Reprint	2018	Oligonucleotide-Peptide Complexes: Phase Control by Hybridization.	Journal of the American Chemical Society, (FEB 7 2018) Vol. 140, No. 5, pp. 1632-1638. CODEN: JACSAT. ISSN: 0002-7863.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9729	Other	Vignotti Maria Angela; Mirabelli Dario; Mirabelli Dario	2016	[The 2015 Whistleblower Award to Seralini, resilient scientist]. II Whistleblower Award 2015 a Seralini, scienziato resiliente.	Epidemiologia e prevenzione, (2016 Jan-Feb) Vol. 40, No. 1, pp. 4-5. Journal code: 8902507. ISSN: 1120-9763. L-ISSN: 1120-9763.	Editorial comment
9730	Other	Vitfad E; Ilsson M; Kopanchuk S; Maerog U; Rinken A; Rinken T	2019	Immunoassay for rapid on-site detection of glyphosate herbicide.	Environmental monitoring and assessment, (2019 Jul 24) Vol. 191, No. 8, pp. 507. Electronic Publication Date: 24 Jul 2019 Journal code: 8508350. E-ISSN: 1573-2959. L-ISSN: 0167-6369.	Analytical method development or validation without information useful for the risk assessment.

9731	Other	Viljoen, Chris (Reprint Author]	2013	A sweet piece of dark chocolate in a hot cup of dark coffee: A novel elixir for a long and happy life?	Food and Chemical Toxicology, (SEP 2013) Vol. 59, pp. 809-810. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Transgenic crop
9732	Other	Villaamil Lepori, Edda C. (Reprint) Villaamil Lepori, Edda C. (Reprint) Bovi Mitre, Graciela Nassetta, Mirtha	2013	STATE OF PESTICIDE CONTAMINATION IN ARGENTINA	REVISTA INTERNACIONAL DE CONTAMINACION AMBIENTAL, (SEP 2013) Vol. 29, Sp. si. SL, pp. 25-43. ISSN: 0188-4999.	Report on pesticides in Argentina
9733	Other	Vineyard, C. J.; Kelly, H.; Steckel, L.; Stewart, S.	2017	Potential interaction of pre-emergence herbicides and the efficacy of insecticide and fungicide seed treatments in cotton.	Journal of Cotton Science (2017), Volume 21, Number 4, pp. 284-295. 25 refs. ISSN: 1524-3303 Published by: Cotton Foundation, Memphis URL (Availability): http://www.cotton.org/journal/2017-21/4/upload/JCS21-284.pdf	Test substance not gly/metab
9734	Other	Virtolainen, Sami; Suppala, Ilkka; Sainio, Tuomo	2013	Controlled partial neutralization of amphoteric ion exchange resin for improved metals separation	Reactive & Functional Polymers (2013), 73(4), 647-652 CODEN: RFPOF6; ISSN: 1381-5148	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9735	Other	Vishnavardhan, Varada; Kalyan, Yakkala; Prathish, Krishnapillai Padmajakumari; Gangadhar, Battala; Thankeswar, Yadamari; Rao, Talasila Prasad;	2011	Imprinted Polymer Inclusion Membrane Based Potentiometric Sensor for Determination and Quantification of Diethyl Chlorophosphate in Natural Waters	American Journal of Analytical Chemistry, Vol. 2, no. 3, 376 p. Jul 2011, 26 refs. ISSN: 2156-8251 E-ISSN: 2156-8278 Published by: Scientific Research Publishing	Test substance was not the active ingredient glyphosate or a relevant metabolite
9736	Other	Vladimirova, S. (correspondence) Todorova, D.; Sergejev, L.	2014	Synthesis of new N-pyrrylcarboxylic acids and study of their phytochemical activity as potential herbicides.	Pharmacia, (1 Oct 2014) Vol. 61, No. 3, pp. 28-32. Refs: 13 ISSN: 0428-0296 CODEN: FMTYA2	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9737	Other	Vogel, Christian; Sekine, Ryo; Steckmesser, Daniel; Lombi, Enzo; Herzl, Hannes; Zain, Lucia; Wang, Dongni; Felix, Roberto; Adam, Christian	2019	Combining diffusive gradients in thin films (DGT) and spectroscopic techniques for the determination of phosphorus species in soils	Analytica Chimica Acta, (2019) Vol. 1057, pp. 80-87. CODEN: ACACAM. ISSN: 0003-2670.	Analytical method development or validation without information useful for the risk assessment.
9738	Other	Vohra Rais Salazar Anthony; Cantrell F L; Fernando Ravindra; Clark Richard F	2010	The poison pen: bedside diagnosis of urinary diquat.	Journal of medical toxicology : official journal of the American College of Medical Toxicology, (2010 Mar) Vol. 6, No. 1, pp. 35-6. Journal code: 101284598. ISSN: 1556-9039. L-ISSN: 1556-9039. Report No.: PMC-PMC2861174.	Test substance not gly/metab
9739	Other	Volante, Marco; Fumagalli, Romana; Girola, Angela; Rotasperi, Angelo; Giovenzana, Stefania; Cuda, Giuseppe; Mirrione, Melania; Lotta, Marisa Donatella; Lombardini,	2012	Monitoring of algal toxins in lakes by HPLC with on-line solid phase extraction. SPE system	Bollettino - Unione Italiana degli Esperti Ambientali, (2012) Vol. 63, No. 2, pp. 5-17. CODEN: BUIECS.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9740	Other	Volkova, N. V.; Pavlova, T. P.; Shulaev, M. V.; Fridland, S. V.	2015	Comparison of N,N-diphenyl guanidin salt of bis-(hydroxymethyl) phosphinic acid on biological wastewater treatment under aerobic and anaerobic conditions	Vestnik Kazanskogo Tekhnologicheskogo Universiteta (2015), 18(20), 242-244 CODEN: VKTUAG; ISSN: 1998-7072 URL: http://elibrary.ru/contents.asp?issueid=1525255	not related to substance of concern
9741	Other	Volle, Jean-Noël; Midrier, Camille; Blanchard, Vincent; Braun, Ralf; Haaf, Klaus; Wilms, Lofar; Pirat, Jean-Luc; Virieux, David	2015	Preparation of gem-difluorinated retrohydroxamic-fosmidomycin	ARKIVOC (Gainesville, FL, United States) (2015), (4Spec.Issue), 117-126 CODEN: AGFUAR; ISSN: 1551-7012	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9742	Other	Vovk Andriy I; Konolets Lyudmyla A; Tanchuk Vsevolod Yu; Cherenok Sergiy O; Drapalo Andriy B; Kalchenko Vitaly I; Kukhar Valery P	2010	Inhibition of Yersinia protein tyrosine phosphatase by phosphonate derivatives of calixarenes.	Bioorganic & medicinal chemistry letters, (2010 Jan 15) Vol. 20, No. 2, pp. 483-7. Electronic Publication Date: 3 Dec 2009 Journal code: 9107377. E-ISSN: 1464-3405. L-ISSN: 0960-894X.	Publication on Pharmacological research questions
9743	Other	Wada, Satoshi; Nozawa, Ai; Iwasaki, Shogo; Kinoshara, Tetsuo; Takei, Takahiro; Kumada, Nobuhiro; Pulpan, Petr; Uchida, Hiroshi	2010	Dispersion of barium titanate and strontium titanate nanocubes and their selective accumulations	Key Engineering Materials (2010), 445(Electroceramics in Japan XIII), 183-186 CODEN: KEMAEY; ISSN: 1013-9826	Test substance not gly/metab
9744	Other	Waage, J.; Strassert, J. F. H.; Landsberger, A.; Loick-Wilde, N.; Schmale, O.; Stawiariski, B.; Kreikemeyer, B.; Michel, G.; Labrenz, M. [Reprint Author]	2019	Microcapillary sampling of Baltic Sea copepod gut microbiomes indicates high variability among individuals and the potential for methane production.	FEMS Microbiology Ecology, (APR 2019) Vol. 95, No. 4, pp. Article no. fi024. http://artemis.oxfordjournals.org/ . CODEN: FMECEZ. ISSN: 0168-6496. E-ISSN: 1574-6941.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9745	Other	Waggoner, Brock; Steckel, Lawrence; Main, Christopher; Mueller, Thomas; Bond, Jason	2010	Investigation into the Effect of Tank Mixtures on the Efficacy of Saflufenacil in Glyphosate Resistant Horseneed (Conyza Canadensis)	20100104 Conference: 2010 Beltwide Cotton Conferences, New Orleans, Louisiana, 4 Jan 2010 - 7 Jan 2010 URL (Document): http://www.cotton.org/beltwide/assets/website_documents/2010/final-pro-gram-online.pdf	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9746	Other	Wagner, George W.	2010	Decontamination of chemical warfare agents with nanosize metal oxides	ACS Symposium Series, (2010) Vol. 1045, No. Nanoscale Materials in Chemistry, pp. 125-136. CODEN: ACSMCS. ISSN: 0097-6156.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9747	Other	Wagner, R. L.; Boggess, A. J.; Wetzel, S. J.; Kingston, H. M. S.	2015	Sensitive and stable pre-calibrated solid-phase extraction columns for environmental and forensic quantification using isotope dilution mass spectrometry.	Analytical Methods (2015), Volume 7, Number 10, pp. 4285-4294, 24 refs. ISSN: 1759-9660 DOI: 10.1039/C5AY00443H Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Analytical method development or validation without information useful for the risk assessment.
9748	Other	Wakabayashi, Masaki; Kyono, Yutaka; Sugiyama, Naoyuki; Ishihama, Yasushi	2015	Extended Coverage of Singly and Multiply Phosphorylated Peptides from a Single Titanium Dioxide Microcolumn	Analytical Chemistry (Washington, DC, United States) (2015), 87(20), 10213-10221 CODEN: ANCHAM; ISSN: 0003-2700	Test substance was not the active ingredient glyphosate or a relevant metabolite
9749	Other	Walker, Daniel P; G Davis Harris; Jeffrey N Carroll; Terri L Boehm; Matthew D McReynolds; Justin R Struble; Jochen van Herp; Don van Zwieten; Kevin J Koeller; Mangesh Bore	2019	A new process to prepare 3,6-dichloro-2-hydroxybenzoic acid, the penultimate intermediate in the synthesis of herbicide dicamba	Tetrahedron letters (2019), Volume 60, Number 15, pp. 1032-1036 ISSN: 0040-4039 Published by: Elsevier Ltd Source Note: 2019 Apr. 11, v. 60, no. 15	Test substance not gly/metab

9750	Other	Wallace, John M. (Reprint); Curran, William S. Mortensen, David A.	2019	Cover crop effects on horseweed (<i>Erigeron canadensis</i>) density and size inequality at the time of herbicide exposure	WEED SCIENCE, (MAY 2019) Vol. 67, No. 3, pp. 327-338. ISSN: 0043-1745.	Test substance not gly/metab
9751	Other	Wallace, Matthew; Iggo, Jonathan A.; Adams, Dave J.	2015	Using solution state NMR spectroscopy to probe NMR invisible gelators	Soft Matter (2015), 11(39), 7739-7747 CODEN: SMOABF; ISSN: 1744-683X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9752	Other	Walling, Sam A; Govan, Norman; Notman, Stuart; Provis, John L; Watts, Pat	2019	Portland Cement Based Immobilization/Destruction of Chemical Weapon Agent Degradation Products	Industrial & engineering chemistry process design and development (2019), Volume 58, Number 24, pp. 10585-10593 ISSN: 1520-5045 Published by: American Chemical Society Source Note: 2019 May 29, v. 58, no. 24	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9753	Other	Walse, Spencer; Rangel, Erik; Hall, Wiley	2018	CESI-MS for agrochemical analysis	Abstracts of Papers, 256th ACS National Meeting & Exposition, Boston, MA, United States, August 19-23, 2018, (2018) pp. AGRO-254. CODEN: 69WLTT.	Analytical method development or validation without information useful for the risk assessment.
9754	Other	Walsh, Kerri	2011	Agricultural, Personal Care Sectors Drive Growth	Chemical Week (Chem. Week), Vol. 173, no. 13, pp. 39-39, 16 May 2011. ISSN: 0009-272X Published by: Chemical Week Associates	not related to application of substance of concern
9755	Other	Wallers, Kellie J; Lopez, Roberto G. (Reprint)	2018	Ethephon Foliar Sprays Are Influenced by Carrier Water Alkalinity and Ambient Air Temperature at Application	HORTSCIENCE, (DEC 2018) Vol. 53, No. 12, pp. 1835-1841. ISSN: 0018-5345.	Test substance not gly/metab
9756	Other	Waltz, Emily (correspondence)	2015	Scott's GM grass grows free from regulation.	Nature Biotechnology, (February 2015) Vol. 33, No. 3, pp. 223. ISSN: 1087-0156; E-ISSN: 1546-1696 CODEN: NABIF9	Transgenic crop
9757	Other	Wan CaiYan; Tian PeiXiu; Liu MingSheng; Zhang GuangXian; Zhang FengXiu; Wan, C. Y.; Tian, P. X.; Liu, M. S.; Zhang, G. X.; Zhang, F. X.	2019	Synthesis of a phosphorus nitrogen flame retardant endowing cotton with high whiteness and washability.	Industrial Crops and Products (2019), Volume 141, 111738 p., 47 refs. ISSN: 0926-6690 Published by: Elsevier Ltd, Oxford URL (Availability): https://www.sciencedirect.com/science/article/abs/pii/S0926669019307484	Publication on (organic) chemistry/ synthesis
9758	Other	Wan, Caiyan; Liu, Mingsheng; Tian, Peixiu; Zhang, Guangxian; Zhang, Fengxiu	2020	Renewable vitamin B5 reactive N-P flame retardant endows cotton with excellent fire resistance and durability	Cellulose (Dordrecht, Netherlands) (2020), 27(3), 1745-1761 CODEN: CELLES; ISSN: 0969-0239	Test substance was not the active ingredient glyphosate or a relevant metabolite
9759	Other	Wan, Caiyan; Tian, Peixiu; Liu, Mingsheng; Zhang, Fengxiu; Zhang, Guangxian	2019	Synthesis of a phosphorusX2D7nitrogen flame retardant endowing cotton with high whiteness and washability	Industrial Crops and Products (1 Dec 2019) Volume 141, am: 111738, 47 refs. CODEN: ICREDW ISSN: 0926-6690 DOI: 10.1016/j.indcrop.2019.111738 Published by: Elsevier B.V.,	Publication on (organic) chemistry/ synthesis
9760	Other	Wanasuntornwong, A.; Wanakhachornkrat, O.; Phongphananee, P.; Isa, T.; Tantisira, B.; Tantisira, M. H.; Aree Wanasuntornwong; Oraphan	2018	Modulation of neuronal activity on intercalated neurons of amygdala might underlie anxiolytic activity of a standardized extract of <i>Centella asiatica</i> ECa233.	Evidence-based Complementary and Alternative Medicine (2018), Volume 2018, Article ID 3853147 p., 19 refs. ISSN: 1741-427X DOI: 10.1155/2018/3853147 Published by: Hindawi, London URL (Availability): https://www.hindawi.com/journals/ecam/2018/3853147/	Test substance not gly/metab
9761	Other	Wanat, Weronika; Talma, Michal; Kafarski, Pawel (correspondence); Hurek, Jozef; Pawelczak, Malgorzata	2018	Substituted phosphonic analogues of phenylglycine as inhibitors of phenylalanine ammonia lyase from potatoes.	Biochimie, (August 2018) Vol. 151, pp. 119-127. Refs: 40 ISSN: 0300-9084; E-ISSN: 6183-1638 CODEN: BICMBE	Test substance was not the active ingredient glyphosate or a relevant metabolite
9762	Other	Wang Gang; Wu JingYe; Wang Ping; Ji Jing; Zhong Yang; Meng YuanYuan; Wang, G.; Wa, J. Y.; Wang, P.; Ji, J.; Zhong, Y.; Meng, Y. Y.	2014	Tolerance of potato stem-segments with single bud to herbicides.	Guizhou Agricultural Sciences (2014), Volume 42, Number 9, pp. 116-119, 21 refs. ISSN: 1001-3601 Published by: Guizhou Agricultural Sciences, Guizhou URL (Availability): http://www.gznykx.org/jweb_gznykx/CN/volumn/current.shtml	Transgenic crop
9763	Other	Wang Hui; Yan XiaoHong; Xu Jie; Mi FuGui; Yao Lei; Wang, H.; Yan, X. H.; Xu, J.; Mi, F. G.; Yao, L.	2014	Current status of excavation glyphosate-resistant gene in China.	Journal of Agricultural Biotechnology (2014), Volume 22, Number 1, pp. 109-118 ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
9764	Other	Wang Lijuan; Peng Rih; Tian Yongsheng; Gao Jianjie; Wang Bo; Yao Qianhong	2019	A thermostable 5-enolpyruvylshikimate-3-phosphate synthase from <i>Thermotoga maritima</i> enhances glyphosate tolerance in <i>Escherichia coli</i> and transgenic <i>Arabidopsis</i> .	Extremophiles : life under extreme conditions, (2019 Nov) Vol. 23, No. 6, pp. 659-667. Electronic Publication Date: 23 Jul 2019 Journal code: 9706854. E-ISSN: 1433-4909. L-ISSN: 1431-0651.	Transgenic crop
9765	Other	Wang Long; Bi Yidan; Hou Juan; Li Huiyu; Xu Yuan; Wang Bo Ding Hong Ding Lan	2016	Facile, green and clean one-step synthesis of carbon dots from wool: Application as a sensor for glyphosate detection based on the inner filter effect.	Talanta, (2016 Nov 01) Vol. 160, pp. 268-275. Electronic Publication Date: 9 Jul 2016 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or validation without information useful for the risk assessment.
9766	Other	Wang Mei; Yuan Da-Qiang; Ma Cheng-Bing; Yuan Ming-Juan; Hu Ming-Qiang; Li Xia; Chen Hui; Chen Chang-Neng; Liu Qiu-Tian	2010	The use of phosphonates for constructing 3d-4f clusters at high oxidation states: synthesis and characterization of two unusual heterometallic CeMn complexes.	Dalton transactions (Cambridge, England : 2003), (2010 Aug 21) Vol. 39, No. 31, pp. 7276-85. Electronic Publication Date: 28 Jun 2010 Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication on (organic) chemistry/ synthesis
9767	Other	Wang Nan; Yang Yi; Wang JianMei; Xie ShuZhang; Qiu ZhengGao; Zhang YaQin; Yuan Liang; Gao Mei; Liu YongSheng; Yang Hui; Wang, N.; Yang, Y.; Wang, J. M.; Xiao, S. Z.	2012	Transformation of TR1-EPSPS gene by maize shoot apex transformation method.	Southwest China Journal of Agricultural Sciences (2012), Volume 25, Number 3, pp. 766-770, 13 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Transgenic crop
9768	Other	Wang Qi; Plonka Anna M; Frenkel Anatoly I; Chapleski Robert C Jr; Sharp Conor H; Morris John R; Troya Diego; Gordon Wesley O; Guo Weiwei; Hill Craig L;	2017	Atomic-Level Structural Dynamics of Polyoxoniobates during DMMP Decomposition.	Scientific reports, (2017 Apr 10) Vol. 7, No. 1, pp. 773. Electronic Publication Date: 10 Apr 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC/PMC5429595.	Test substance was not the active ingredient glyphosate or a relevant metabolite

9769	Other	Wang Qian; Dore John E; McDermott Timothy R; Dore John E	2017	Methylphosphonate metabolism by <i>Pseudomonas</i> sp. populations contributes to the methane oversaturation paradox in anoxic freshwater lake.	Environmental microbiology, (2017)0601 Vol. 19, No. 6, pp. 2366-2378. Electronic Publication Date: 10 May 2017 Journal code: 100883692. E-ISSN: 1462-2920. L-ISSN: 1462-2912.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9770	Other	Wang Shu; Liu Baomin; Yuan Dongxing; Ma Jian	2016	A simple method for the determination of glyphosate and aminomethylphosphonic acid in seawater matrix with high performance liquid chromatography and fluorescence detection.	Talanta, (2016 Dec 01) Vol. 161, pp. 700-706. Electronic Publication Date: 13 Sep 2016 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or validation without information useful for the risk assessment.
9771	Other	Wang Wei; Zhang Sha-Sha; Zhou Yuan; Peng Hao; He Hong-Wu; Wang Wei; Lu Xing-Tao	2016	Synthesis and Herbicidal Activity of α -(Substituted Phenoxybutyloxy or Valerylalkoxy)alkylphosphonates and 2-(Substituted Phenoxybutyloxy)alkyl-5,5-dimethyl-1,3,2-dioxaphosphinan-2-one.	Journal of agricultural and food chemistry, (2016 Sep 21) Vol. 64, No. 37, pp. 6911-5. Electronic Publication Date: 8 Sep 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9772	Other	Wang XiaoHan; Wang Jian; Lai DaoWan; Wang WeiXuan; Dai JunGai; Zhou LiGang; Liu Yang; Wang, X. H.; Wang, J.; Lai, D. W.; Wang, W. X.; Dai, J. G.; Zhou, L. G.; Liu, Y.	2017	Ustiloxin G, a new cyclopeptide mycotoxin from rice false smut balls.	Toxins (2017), Volume 9, Number 2, 54 p., 20 refs. ISSN: 2072-6651 DOI: 10.3390/toxins9020054 Published by: MDPI AG, Basel URL (Availability): http://www.mdpi.com/2072-6651/9/2/54.htm	Test substance not gly/metab
9773	Other	Wang Xu-Jing; Dong Yu-Feng; Yang Jiang-Tao; Wang Zhi-Xing; Jin Xi	2019	The application of gene splitting technique for controlling transgene flow in rice.	Transgenic research, (2019 Oct 25) . Electronic Publication Date: 25 Oct 2019 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819.	Transgenic crop
9774	Other	Wang Xujing; Zhang Xin; Yang Jiangtao; Liu Xiaojing; Song Yaya; Wang Zhiqing	2019	Genetic variation assessment of stacked-trait transgenic maize via conventional breeding.	BMC plant biology, (2019 Aug 07) Vol. 19, No. 1, pp. 346. Electronic Publication Date: 7 Aug 2019 Journal code: 100967807. E-ISSN: 1471-2229. L-ISSN: 1471-2229. Report No.: PMC-PMC6686426.	Transgenic crop
9775	Other	Wang Yac; Zhao Yaqian Ren Baiming English Anthony; Cannon Martin	2018	A comparison of alum sludge with peat for aqueous glyphosate removal for maximizing their value for practical use.	Water science and technology : a journal of the International Association on Water Pollution Research, (2018 May) Vol. 2017, No. 2, pp. 450-456. Journal code: 9879497. ISSN: 0273-1223. L-ISSN: 0273-1223.	Water treatment
9776	Other	Wang Yongsheng; Zhao Yulu; Zhao Zhenzhen; Lan Xiaolin; Xu Jinxia; Xu Weixiang; Duan Zhengkang (Reprint)	2019	Study on Preparation of Cu-ZrO ₂ Catalyst Coated by Nitrogen-Doped Carbon and Catalytic Dehydrogenation Performance	ACTA CHIMICA SINICA, (15 JUL 2019) Vol. 77, No. 7, pp. 661-668. ISSN: 0567-7351.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9777	Other	Wang YuanYuan; Wang Min; Xiang ShiGang; Liu Qi; Qiang Sheng; Song XiaoLing; Wang, Y. Y.; Wang, M.; Xiang, S. G.; Liu, Q.; Qiang, S.; Song, X. L.	2018	Analysis on the event of global herbicide tolerant transgenic crops.	Journal of Agricultural Biotechnology (2018), Volume 26, Number 1, pp. 167-175, 15 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
9778	Other	Wang YunPeng; Ma JingYong; Ma Rui; Ma Jian; Liu WenGao; Wang, Y. P.; Ma, J. Y.; Ma, R.; Ma, J.; Liu, W. G.	2014	Cloning of new herbicide resistant gene in soil metagenomics and generation of transgenic rice plants.	Acta Agronomica Sinica (2014), Volume 40, Number 7, pp. 1190-1196, 21 refs. ISSN: 0496-3490 Published by: Science Press, Beijing URL (Availability): http://www.chinacrops.org	Transgenic crop
9779	Other	Wang Yu-xiao; Jia Pei-yuan; Wang Yu-xia; Qiao Yuan-yuan; Yang Ri-fang; Zhou Li-jun	2010	Cloning of human scFv against soman transition state analogues (P6) from a large phage antibody library.	Xi bao yu fen zi mian yi xue za zhi - Chinese journal of cellular and molecular immunology, (2010 Mar) Vol. 26, No. 3, pp. 250-2. Journal code: 101139110. ISSN: 1007-8738. L-ISSN: 1007-8738.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9780	Other	Wang Zhi Chen Gongde; Patton Samuel; Ren Changxu; Liu Jinyong; Liu Haizhou	2019	Degradation of nitrilotris-methylenephosphonic acid (NTMP) anticatalant via persulfate photolysis: Implications on desalination concentrate treatment.	Water research, (2019 Aug 01) Vol. 159, pp. 30-37. Electronic Publication Date: 1 May 2019 Journal code: 0105072. E-ISSN: 1879-2448. L-ISSN: 0043-1354.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9781	Other	Wang, Bing; Du, Jin; Xiang, Chunyang; Wang, Songwen; Cao, Guoyi	2016	Screening and identification of glyphosate-resistant strain <i>Pseudomonas</i> 818	Tianjin Nongye Kexue, (2016) Vol. 22, No. 1, pp. 27-31. CODEN: TNKIC4. ISSN: 1006-6500.	Transgenic crop
9782	Other	Wang, Binju (correspondence); Cao, Zexing; Rovira, Carme; Rovira, Carme; Song, Jinhua; Shaik, Sason	2019	Fenton-Derived OH Radicals Enable the MPoS Enzyme to Convert 2-Hydroxyethylphosphonate to Methylphosphonate: Insights from Ab Initio QM/MM MD Simulations.	Journal of the American Chemical Society, (12 Jun 2019) Vol. 141, No. 23, pp. 9284-9291. Refs: 54 ISSN: 0002-7863; E-ISSN: 1520-5126 CODEN: JACSAT	Test substance was not the active ingredient glyphosate or a relevant metabolite
9783	Other	Wang, Bo; Zhang, Xue-bing; Mei, Bao-gui	2016	Determination of sodium ion and dimethylamine salt ion in glyphosate-sodium and glyphosate-dimethylamine aqueous solution by ion chromatography	Nongyao, (2016) Vol. 55, No. 2, pp. 108-110. CODEN: NONGFP. ISSN: 1006-0413.	Analytical method development or validation without information useful for the risk assessment.
9784	Other	Wang, Caixia; Harwood, James D.; Zhang, Qingming (Reprint)	2018	Oxidative stress and DNA damage in common carp (<i>Cyprinus carpio</i>) exposed to the herbicide mesotrione	CHEMOSPHERE, (FEB 2018) Vol. 193, pp. 1080-1086. ISSN: 0045-6535.	Test substance not gly/metab
9785	Other	Wang, Chen; Paddison, Stephen J.	2010	Proton transfer in functionalized phosphonic acid molecules	Physical Chemistry Chemical Physics (2010), 12(4), 970-981 CODEN: PPCPFQ; ISSN: 1463-9076	Test substance was not the active ingredient glyphosate or a relevant metabolite
9786	Other	Wang, Daniel; Phan, Ngoc-Isely, Christopher; Bruene, Lucas; Bratlie, Kaitlin M.	2014	Effect of Surface Modification and Macrophage Phenotype on Particle Internalization	Biomacromolecules, (2014) Vol. 15, No. 11, pp. 4102-4110. CODEN: BOMAF6. ISSN: 1525-7797.	Test substance not gly/metab
9787	Other	Wang, Fenghua (Reprint); Li, Xiaoying; Zhu, Luobing (Reprint); Du, Zhongkun; Zhang, Cheng; Wang, Jun; Wang, Jinhua; Lv, Dongdong; Wang, Fenghua (Reprint);	2018	Responses of Soil Microorganisms and Enzymatic Activities to Azoxystrobin in Cambisol	POLISH JOURNAL OF ENVIRONMENTAL STUDIES, (2018) Vol. 27, No. 6, pp. 2775-2783. ISSN: 1230-1485.	Test substance not gly/metab

9788	Other	Wang, G; Frenkel A I; Guo W; Hill C; Kollar J; Morris J R; Plonka A M; Sharp C; Smith C; Troya D; Wang Q	2017	Mechanism and Kinetics for Reaction of the Chemical Warfare Agent Simulant, DMMP(g), with Zirconium(IV) MOFs: An Ultrahigh-Vacuum and DFT Study	The Journal of Physical Chemistry C (2017), Volume 121, Number 21, pp. 11261-11272 ISSN: 1932-7455 Published by: American Chemical Society Source Note: 2017 June 01, v. 121, no. 21	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9789	Other	Wang, Guang-Tu; Tang, Zeng-Yi; Zhou, Heng-Tai; Zou, Ping; Rao, Han-Bing; Zhang, Yun-Song; Hou, Guang-Feng	2016	Syntheses and topological structures of four luminescent lanthanide complexes with three-dimensional frameworks constructed from 2-(pyridyl-N-oxide)methylphosphonic acid and oxalic acid	Polyhedron (2016), 117, 259-264 CODEN: PLYHDE; ISSN: 0277-5387	Publication on (organic) chemistry/ synthesis
9790	Other	Wang, Guang-Tu; Zhang, Jing-Chuan; Tang, Zeng-Yi; Zhou, Heng-Tai; Zhang, Li; Yang, Rui-Wu; Zou, Ping; Yu, Ying-Hui; Gao, Jin-Sheng; Hou, Guang-Feng	2016	Synthesis, structures, luminescence and magnetism of nine lanthanide complexes with three-dimensional frameworks constructed from 2-(pyridyl-N-oxide)methylphosphonic acid and oxalic acid	CrystEngComm (2016), 18(14), 2437-2445 CODEN: CRECF4; ISSN: 1466-8033	Publication on (organic) chemistry/ synthesis
9791	Other	Wang, Guan-Nan; Ye, Xin-Shan (correspondence); Lau, Pui Sai; Li, Yingfu; Lau, Pui Sai; Li, Yingfu	2012	Synthesis and evaluation of glucosamine-6-phosphate analogues as activators of glmS riboswitch.	Tetrahedron, (18 Nov 2012) Vol. 68, No. 46, pp. 9405-9412. Refs: 38 ISSN: 0040-4020; E-ISSN: 1464-5416 CODEN: TETRAB	Publication on (organic) chemistry/ synthesis
9792	Other	Wang, Guanyu; Sharp, Coor H.; Plonka, Anna; Wang, Qi; Frenkel, Anatoly; Guo, Weiwei; Hill, Craig L.; Smith, Cecilia; Kollar, James et al.	2017	Reaction of the chemical warfare agent simulant, DMMP(g), with zirconium (IV) MOFs: An ultrahigh-vacuum and DFT study	Abstracts of Papers, 254th ACS National Meeting & Exposition, Washington, DC, USA, August 20-24, 2017, (2017) pp. INOR-3. CODEN: 69VJGX	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9793	Other	Wang, Guohui; Huang, Ruiji; Zhou, Aman; Xu, Qinghong	2019	Degradation of methyl orange by a new catalyst glyphosate ferrous	Solid State Sciences, (2019) Vol. 95, pp. 105933. CODEN: SSSCFJ. ISSN: 1293-2558.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9794	Other	Wang, Haiqin; Peng, Hao; He, Hongwu	2016	Synthesis and fungicidal activity of aryl(arylamino)methylphosphonic acids	Phosphorus, Sulfur and Silicon and the Related Elements (2016), 191(7), 1009-1012 CODEN: PSSLEC; ISSN: 1563-5325	Publication on (organic) chemistry/ synthesis
9795	Other	Wang, Hao (Reprint); An, Xiaojing; Zhang, Zhenying	2018	EFFECT OF ADVANCED TREATMENT ON AMMONIA NITROGEN CONTAINED IN SECONDARY EFFLUENT FROM WASTEWATER TREATMENT PLANT	FRESENIUS ENVIRONMENTAL BULLETIN, (2018) Vol. 27, No. 4, pp. 2043-2050. ISSN: 1018-4619.	Test substance not gly/metab
9796	Other	Wang, Jingjing; Duan, Guotao (correspondence); Liu, Guangqiang; Li, Yue; Cai, Weiping; Chen, Zhengxing; Xu, Lei	2016	Detection of dimethyl methylphosphonate by thin water film confined surface-enhanced Raman scattering method.	Journal of Hazardous Materials, (February 13, 2016) Vol. 303, pp. 94-100. Refs: 29 ISSN: 0304-3894; E-ISSN: 1873-3336 CODEN: JHMAD9	Test substance was not the active ingredient glyphosate or a relevant metabolite
9797	Other	Wang, Jun Wang, Jun; Awaya, Jonathan; Zhu, Ye; Li, Qing X. (Reprint) Motooka, Philip S. Nelson, Duane A. Awaya, Jonathan	2019	Tests of Hexazinone and Tebuthiuron for Control of Exotic Plants in Kauai, Hawaii	FORESTS, (JUL 2019) Vol. 10, No. 7.	Test substance not gly/metab
9798	Other	Wang, Junsheng; Ren, Shujie; Yin, Quan; Gao, Shuangfei; Huang, Rui; Liu, Shujie; Sun, Hongman; Yan, Haisheng	2012	Deactivation and alkali regeneration of activated carbon catalyst in preparation of glyphosate	Nongyao (2012), 51(4), 257-260 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9799	Other	Wang, Long; Bi, Yidan; Gao, Jia; Li, Yijia; Ding, Hong; Ding, Lan	2016	Carbon dots based turn-on fluorescent probes for the sensitive determination of glyphosate in environmental water samples	RSC Advances, Vol. 6, no. 89, pp. 85820-85828. Sep 2016, 57 refs, E-ISSN: 2046-2069 DOI: 10.1039/c6ra1115a Published by: Royal Society of Chemistry, c/o Springer-Verlag New York Inc. Secaucus New Jersey 07096 2485 United States	Analytical method development or validation without information useful for the risk assessment.
9800	Other	Wang, Luhong; Burger, Laura L.; Greenwald-Yarnell, Megan L.; Myers, Martin G.; Moenter, Suzanne M.	2018	Glutamatergic transmission to hypothalamic kisspeptin neurons is differentially regulated by estradiol through estrogen receptor α in adult female mice	Journal of Neuroscience (2018), 38(5), 1061-1072 CODEN: JNRSDS; ISSN: 1529-2401	Test substance not gly/metab
9801	Other	Wang, Maosheng; Wang, Hancheng; Huang, Yanfei; Wang, Jin; Zhang, Changqing; Lu, Hongxue	2015	Phenotypic analysis of <i>Phytophthora parasitica</i> by using high throughput phenotypic microarray	Weishengwu Xuebao (2015), 55(10), 1356-1363 CODEN: WSHPAR; ISSN: 0001-6209	Test substance not gly/metab
9802	Other	Wang, Pengfei; Zhang, Gencheng; Wu, Yonghui	2015	Diffusion dialysis for separating acidic HCl/glyphosate liquor	Separation and Purification Technology [Sep. Purif. Technol.], Vol. 141, pp. 387-393, Feb 2015. ISSN: 1383-5866 DOI: 10.1016/j.seppur.2014.12.023 Published by: Elsevier B.V., P.O. Box 800 Kidlington Oxford OX5 1DX United Kingdom	Wastewater treatment
9803	Other	Wang, R.E. (correspondence); Wu, H.; Niu, Y.; Cai, J.	2011	Improving the stability of aptamers by chemical modification.	Current Medicinal Chemistry, (September 2011) Vol. 18, No. 27, pp. 4126-4138. Refs: 112 ISSN: 0929-8673; E-ISSN: 1875-533X CODEN: CMCHET	Test substance was not the active ingredient glyphosate or a relevant metabolite
9804	Other	Wang, Renjie; Xu, Yi; Jiang, Yan; Na, Chuan; Su, Xi; Ji, Jingou	2014	Sensitive quantification and visual detection of bacteria using CuSe/ZnS@SiO ₂ nanoparticles as fluorescent probes	Analytical Methods (2014), 6(17), 6802-6808 CODEN: AMNEGX; ISSN: 1759-9679	Test substance was not the active ingredient glyphosate or a relevant metabolite
9805	Other	Wang, Ruibao; Qin, Lizhong	2015	Catalytic wet oxidation process for treatment of glyphosate mother liquor	Lujian Gongye, (2015) Vol. 51, No. 7, pp. 25-27. CODEN: LGUOAZ. ISSN: 1008-133X.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9806	Other	Wang, Shoumin; Zhao, Peng; Li, Ningyang; Qiao, Xiguang; Xu, Zhixiang	2018	Development of a chemiluminescence sensor based on molecular imprinting technology for the determination of trace monocrotophos in vegetables	Advances in Polymer Technology (2018), 37(5), 1401-1409 CODEN: APTYD5; ISSN: 0730-6679	Test substance not gly/metab

9807	Other	Wang, Shu; Deng, Yao; Yuan, Dongxing; Ma, Jian (Reprint) Liu, Baomin; Li, Xiaolin; Lin, Xin	2018	High-performance liquid chromatographic determination of 2-aminoethylphosphonic acid and 2-amino-3-phosphonopropionic acid in seawater matrix using precolumn fluorescence derivatization with o-phthalaldehyde-ethanethiol	JOURNAL OF CHROMATOGRAPHY A. (12 OCT 2018) Vol. 1571, pp. 147-154. ISSN: 0021-9673.	Test substance not gly/metab
9808	Other	Wang, Tian-yu; Wu, Xu-ting; Zhao, Jing; Wu, Jian-lun	2014	Determination of glyphosate residue in Semen Cocos, Poria cocos and Rhizoma Dioscoreae by solid phase extraction-gas chromatography	Fenxi Kexue Xuebao (2014), 30(1), 63-66 CODEN: FKXUFZ; ISSN: 1006-6144	Analytical method development or validation without information useful for the risk assessment.
9809	Other	Wang, Wei; Kan, Amy T.; Shi, Wei; Fan, Chenfang; Tomson, Mason B.	2014	Scaling control for high-temperature and high-pressure oil production	Mineral Scales in Biological and Industrial Systems (2014), 77-101. Editor(s): Amjad, Zahid. Publisher: CRC Press, Boca Raton, Fla. CODEN: 69SLR7; ISBN: 978-1-4665-6864-8	Test substance was not the active ingredient glyphosate or a relevant metabolite
9810	Other	Wang, Weichen; Liang, You; Yang, Jiale; Tang, Gang; Zhou, Zhiyuan; Tang, Kong; Dong, Hongjiang; Li, Jianjiang; Cao, Yongsong (Reprint)	2019	Ionic Liquid Forms of Mesotrione with Enhanced Stability and Reduced Leaching Risk	ACS SUSTAINABLE CHEMISTRY & ENGINEERING. (7 OCT 2019) Vol. 7, No. 19, pp. 16620-16628. ISSN: 2168-0485.	Test substance not gly/metab
9811	Other	Wang, Wen (correspondence); He, Shitang; Li, Shunzhou; Liu, Minghua; Pan, Yong	2011	Advances in SXFA-coated SAW chemical sensors for organophosphorous compound detection.	Sensors, (February 2011) Vol. 11, No. 2, pp. 1526-1541. Refs: 24 ISSN: 1424-8220	Test substance was not the active ingredient glyphosate or a relevant metabolite
9812	Other	Wang, Wen-Yuan (correspondence); Cai, Fang; Mao, Hui; Xu, Wei-Cai; Fang, Jun-Biao; Hu, Shuang-Fei; Jia, Li-Jie; Luo, Yan; Yu, Bu-Wei; Zhang, Hong-Hai; Peng,	2016	Location- and Subunit-Specific NMDA Receptors Determine the Developmental Sevoflurane Neurotoxicity Through ERK1/2 Signaling.	Molecular Neurobiology. (1 Jun 2016) Vol. 53, No. 1, pp. 216-230. Refs: 60 ISSN: 0893-7648; E-ISSN: 1559-1182 CODEN: MONBEW	Test substance was not the active ingredient glyphosate or a relevant metabolite
9813	Other	Wang, Xia; Ma, Yan-bin; Wu, Xia; Shen, Zhi-cheng; Lin, Chao-yang; Li, Peng-bo; Sun, Xian; Wang, Xin-sheng; Li, Yan-e; Li, Gui-quan	2014	Molecular biology identification of transgenic cotton lines expressing exogenous G10ar0a gene	Zhongguo Nongye Kexue (Beijing, China) (2014), 47(6), 1051-1057 CODEN: CKNYAR; ISSN: 0578-1752	Transgenic crop
9814	Other	Wang, Xianfeng; Sakinatti, Mina; Yang, Yixia; Ma, Yi; Yang, Mei; Luo, Huibo; Hou, Changjun; Huo, Danqun	2019	Construction of CND/Cu2+ Fluorescence Sensing System for Ultrasensitive Detection of Glyphosate	Analytical Methods, (2019) pp. Ahead of Print. CODEN: AMNEXX. ISSN: 1759-9679.	Analytical method development or validation without information useful for the risk assessment.
9815	Other	Wang, Xin-sun; Wang, Meng; Ji, Yu-xiang; Yao, Ting-ting	2012	The feasible study on the reclamation of the glyphosate neutralization liquor by bipolar membrane electrodialysis	Desalination (2012), Volume 300, pp. 58-63 ISSN: 0011-9164 Published by: Elsevier B.V. Source Note: 2012 Aug. 15, v. 300	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9816	Other	Wang, Yaming; Zou, Wenxiong; Xiao, Yan; Cheng, Lina; Liu, Yulong; Gao, Song; Shi, Zhibang; Jiang, Yun; Qi, Mingfang; Xu, Tao; Li, Tianlai	2018	MicroRNA1917 targets CTR4 splice variants to regulate ethylene responses in tomato	Journal of Experimental Botany (2018), 69(5), 1011-1025 CODEN: JEBOAG; ISSN: 1460-2431 URL: https://academic.oup.com/jxb	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
9817	Other	Wang, Yanyan (correspondence); Wang, Z.; Hu, Nantao; Wei, Liangming; Xu, Dong; Wei, Hao; Kong, Eric Sui-Wai; Zhang, Yafei	2011	Hexafluorobiphenol A covalently functionalized single-walled carbon nanotubes for detection of dimethyl methylphosphonate vapor.	Journal of nanoscience and nanotechnology, (Jun 2011) Vol. 11, No. 6, pp. 4874-4881. ISSN: 1533-4880	Test substance was not the active ingredient glyphosate or a relevant metabolite
9818	Other	Wang, Ying [Reprint Author]; Liu, Xianhua [Reprint Author]; Wang, Meiyu; Zhang, Pingping [Reprint Author]; Zong, Yanping; Zhang, Qinfeng	2018	A single-chamber microbial fuel cell for rapid determination of biochemical oxygen demand using low-cost activated carbon as cathode catalyst.	Environmental Technology, (DEC 17 2018) Vol. 39, No. 24, pp. 3228-3237. http://www.tandfonline.com/loi/vent20. CODEN: ENVTEV. ISSN: 0959-3330. E-ISSN: 1479-487X.	BOD study design
9819	Other	Wang, Yongguang; He, Xinhua; Zhong, Bohua	2010	Design, synthesis and biological activity of prodrugs of lamivudine analogs	Zhongguo Yaowu Huaxue Zazhi (2010), 20(6), 484-489 CODEN: ZYHZEF; ISSN: 1005-0108	Publication on (organic) chemistry/ synthesis
9820	Other	Wang, Yu-Jun; Sun, Rui-Juan; Xiao, An-Yun; Wang, Shen-Qiang; Zhou, Dong-Mei (Reprint)	2010	Phosphate affects the adsorption of tetracycline on two soils with different characteristics	GEODERMA, (15 MAY 2010) Vol. 156, No. 3-4, pp. 237-242. ISSN: 0016-7061.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9821	Other	Wang, Zhiwei; Wang, Xinquan; Cang, Tao; Zhao, Xuoping; Wu, Shenggan; Qi, Peipei; Wang, Xiangyun; Xu, Xiahong; Wang, Qiang (Reprint)	2018	Positive effects of an oil adjuvant on efficacy, dissipation and safety of pyrimethanil and boscalid on greenhouse strawberry	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (30 SEP 2018) Vol. 160, pp. 127-133. ISSN: 0147-6513.	Test substance not gly/metab
9822	Other	Wang, Zong-Ping; Huang, Li-zhi; Feng, Xiao-Nan; Xie, Peng-Chao; Liu, Zi-zheng	2010	Removal of phosphorus in municipal landfill leachate by photochemical oxidation combined with ferrate pre-treatment	Desalination and Water Treatment, (2010) Vol. 22, No. 1-3, pp. 111-116. CODEN: DWTSAW. ISSN: 1944-3994.	Test substance not gly/metab
9823	Other	Warne, Rikard; Jublin, Lars	2010	A New Microscale Method for the Conversion of Phosphorus Oxyacids to Their Fluorinated Analogues, Using Cyanuric Fluoride in Solution and on Solid Support	Phosphorus, Sulfur and Silicon and the Related Elements, (2010) Vol. 185, No. 12, pp. 2402-2408. CODEN: PSSLEC. ISSN: 1042-6507.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9824	Other	Watanabe Daisuke Ohta Hikoto; Yamamoto Tadashi	2014	Solid-phase extraction of phosphorous-containing amino acid herbicides from biological specimens with a zirconia-coated silica cartridge.	Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, (2014 Oct 15) Vol. 969, pp. 69-76. Electronic Publication Date: 12 Aug 2014 Journal code: 101139554. E-ISSN: 1873-376X. L-ISSN: 1570-0252.	Analytical method development or validation without information useful for the risk assessment.
9825	Other	Watanabe, Daisuke; Kazui, Yuko; Ohta, Hikoto	2019	A rapid screening color test for glyphosate using dabsyl derivatization	Forensic Toxicology, (2019) Vol. 37, No. 2, pp. 443-448. CODEN: FTOOAU; ISSN: 1860-8965.	Analytical method development or validation without information useful for the risk assessment.

9826	Other	Watkins, K. B.; Hignight, J. A.; Beck, P. A.; Anders, M. M.; Hubbell, D. S., III; Gaudberry, S.	2011	Stochastic dominance analysis of returns to stocker grazing on conservation tillage winter wheat forage in Arkansas.	Journal of Soil and Water Conservation (Ankeny) (2011), Volume 66, Number 1, pp. 51-60 ISSN: 0022-4561 DOI: 10.2489/jswc.66.1.51 Published by: Soil and Water Conservation Society, Ankeny URL (Availability): http://www.jswconline.org/content/66/1/51.abstra	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9827	Other	Watkins-Brandt, Katie S.; Letelier, Ricardo M.; Spitz, Yvette H.; Church, Matthew J.; Boettjer, Daniela; White, Angeliqque E. [Reprint Author]	2011	Addition of inorganic or organic phosphorus enhances nitrogen and carbon fixation in the oligotrophic North Pacific.	Marine Ecology Progress Series, (2011) Vol. 432, pp. 17-29. CODEN: MESEDT. ISSN: 0171-8630. E-ISSN: 1616-1599.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9828	Other	Watrud, Lidia S. (Reprint) Watrud, Lidia S. (Reprint); Shiroyama, Tamotsu; Smith, Bonnie M. Brewer, Jim; King, George A.	2011	Sodium thiocollate enhances pollen germination and pollen tube elongation in cruciferous species	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT; (OCT 2011) Vol. 47, No. 5, pp. 589-595. ISSN: 1054-5476.	Test substance not gly/metab
9829	Other	Watson, Ronald Ross; Preedy, Victor R	2016	Genetically modified organisms in food : production, safety, regulation and public health	(2016), xxi, 494 pages : illustrations ; 29 cm ISBN: 9780128022597; 0128022590; 9780128025307; 0128025301 Published by: Amsterdam ; Boston : Elsevier Science/Academic Press, ©2016 Source Note: Pub. Frequency: Annual	Transgenic crop
9830	Other	Waughtel, S. Clay, SA; Smart, A. Clay, DE; Schleicher, LC	2011	INCREASING NATIVE WARM-SEASON GRASS BIOMASS UTILIZING FIRE, NITROGEN, AND HERBICIDE	Proceedings of the South Dakota Academy of Science [Proc. South Dakota Acad. Sci.], Vol. 90, p. 194, 2011. ISSN: 0096-378X	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9831	Other	Wechsler, Seth J	2018	Trends in the Adoption of Genetically Engineered Corn, Cotton, and Soybeans	Amber Waves, pp. 1-7, 20181201 ISSN: 1545-8741 E-ISSN: 1545-875X Published by: Superintendent of Documents, Washington	Transgenic crop
9832	Other	Wechsler, Seth J ; Smith, David ; McFadden, Jonathan ; Dodson, Laura ; Williamson, Sam	2019	The Use of Genetically Engineered Dicamba-Tolerant Soybean Seeds Has Increased Quickly, Benefiting Adopters but Damaging Crops in Some Fields	Amber Waves, pp. 1-6, 20191001 ISSN: 1545-8741 E-ISSN: 1545-875X Published by: Superintendent of Documents, Washington	Transgenic crop
9833	Other	Wee, Kyung-Ryang; Sherman, Benjamin D; Brennan, M Kyle; Sheridan, Matthew V; Nayak, Amimesh; Alibabaei, Leila; Meyer, Thomas J	2016	An aqueous, organic dye derivatized SnO2TiO2 core-shell photoanode	Journal of materials chemistry A (2016), Volume 4, Number 8, pp. 2969-2975 ISSN: 2050-7496 Published by: The Royal Society of Chemistry Source Note: 2016 Feb. 15, v. 4, no. 8	Test substance was not the active ingredient glyphosate or a relevant metabolite
9834	Other	Wei, Aimin; Du, Shengli; Han, Yike; Liu, Nan	2014	Study on transformation technology through Agrobacterium tumefaciens mediation in living cucumber plants	Fenzi Zhizu Yuzhong (2014), 12(4), 796-801 CODEN: FZYEAQ; ISSN: 1672-416X	Transgenic crop
9835	Other	Wei, Dengguo; Husby, Jarmita; Neddie, Stephen [Reprint Author]	2015	Flexibility and structural conservation in a c-KIT G-quadruplex.	Nucleic Acids Research, (JAN 2015) Vol. 43, No. 1, pp. 629-644. http://nar.oxfordjournals.org/ CODEN: NARHAD. ISSN: 0305-1048. E-ISSN: 1362-4962.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9836	Other	Wei, Dong-yan; Du, A-peng; Xie, Yao-jian; He, Liang-jiang; Zhang, Pei-jian	2011	Coppice performance and analysis of the factors influencing for Eucalyptus urophylla	Zhongnan Linye Keji Daxue Xuebao (2011), 31(6), 44-49, 81 CODEN: ZLKDA5; ISSN: 1673-923X	not related to application of the substance of concern
9837	Other	Wei, Haotong; Sun, Haizhu; Zhang, Hao; Yu, Wei; Zhai, Fei; Fan, Zhanxi; Tian, Wenjing; Yang, Bai	2012	Achieving high open-circuit voltage in the PPV-CdHgTe bilayer photovoltaic devices on the basis of the heterojunction interfacial modification	Journal of Materials Chemistry (2012), 22(18), 9161-9165 CODEN: JMACEP; ISSN: 0959-9428	Test substance was not the active ingredient glyphosate or a relevant metabolite
9838	Other	Wei, Liangming (correspondence); Shi, Diwen; Ye, Peiyi; Dai, Zhenqing; Chen, Haiyan; Chen, Changxin; Wang, Jian; Zhang, Liying; Xu, Dong; Wang, Z.; Zhang,	2011	Hole doping and surface functionalization of single-walled carbon nanotube chemiresistive sensors for ultrasensitive and highly selective organophosphor vapor detection.	Nanotechnology, (21 Oct 2011) Vol. 22, No. 42, pp. 425501. E-ISSN: 1361-6528	Test substance was not the active ingredient glyphosate or a relevant metabolite
9839	Other	Wei, Richu; Chen, Honglin; Zhang, Xiaoming; Suo, Jishuan	2013	Removal of high concentrations of formaldehyde in industrial exhaust by catalytic oxidation	Cuihua Xuebao, (2013) Vol. 34, No. 10, pp. 1945-1950. CODEN: THHPD3. ISSN: 0253-9837.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9840	Other	Wei, Yonggang; Qiu, Guanpeng; Lei, Baolin; Qin, Linlin; Chu, Hongzhi; Lu, Yonghua; Zhu, Guozhi; Gao, Qiu; Huang, Qingping; et al.	2017	Oral Delivery of Propofol with Methoxymethylphosphonic Acid as the Delivery Vehicle	Journal of Medicinal Chemistry, (2017) Vol. 60, No. 20, pp. 8580-8590. CODEN: JMCMAR. ISSN: 0022-2623.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9841	Other	Weidenhamer Jeffrey D Callaway Ragan M	2010	Direct and indirect effects of invasive plants on soil chemistry and ecosystem function.	Journal of chemical ecology, (2010 Jan) Vol. 36, No. 1, pp. 59-69. Journal code: 7505563. E-ISSN: 1573-1561. L-ISSN: 0098-0331.	not related to application of the substance of concern
9842	Other	Weisberg, Avi; Madmon, Moran; Dagan, Shai	2016	Determination of organophosphorus acids by liquid chromatography positive electrospray ionization tandem mass spectrometry after chemical derivatization	International Journal of Mass Spectrometry (2016), 408, 20-27 CODEN: IMSPP8; ISSN: 1387-3806	Test substance was not the active ingredient glyphosate or a relevant metabolite
9843	Other	Wells, M. Lenny (Reprint) Probst, Eric P.; Carter, O. Wendell	2019	Simulated Single Drift Events of 2,4-D and Dicamba on Pecan Trees	HORTTECHNOLOGY, (JUN 2019) Vol. 29, No. 3, pp. 360-366. ISSN: 1063-0198.	Test substance not gly/metab
9844	Other	Werle, Rodrigo ; Oliveira, Maxwell C ; Jhala, Amit J ; Proctor, Christopher A ; Rees, Jennifer ; Klein, Robert	2018	Survey of Nebraska Farmers' Adoption of Dicamba-Resistant Soybean Technology and Dicamba Off-Target Movement	Weed Technology, Vol. 32, No. 6, 20181201 ISSN: 0890-037X E-ISSN: 1550-2740 DOI: 10.1017/wet.2018.62 Published by: Cambridge University Press, Lawrence	Test substance not gly/metab

9845	Other	Wersal, Ryan M.; Madsen, J. D. (Reprint)	2010	Combinations of Penoxulam and Diquat as Foliar Applications for Control of Waterhyacinth and Common Salvinia: Evidence of Herbicide Antagonism	JOURNAL OF AQUATIC PLANT MANAGEMENT, (JAN 2010) Vol. 48, pp. 21-25. ISSN: 0146-6623.	not related to application of the substance of concern
9846	Other	Westmark Cara J	2016	Soy-Based Therapeutic Baby Formulas: Testable Hypotheses Regarding the Pros and Cons.	Frontiers in nutrition, (2016) Vol. 3, pp. 59. Electronic Publication Date: 18 Jan 2017 Journal code: 101642264. ISSN: 2296-861X. L-ISSN: 2296-861X. Report No.: PMC-PMC5241282.	Transgenic crop
9847	Other	Westphal, Megan; Tenuta, Mario; Entz, Martin H.	2018	Nitrous oxide emissions with organic crop production depends on fall soil moisture	Agriculture, Ecosystems & Environment, (2018) Vol. 254, pp. 41-49. CODEN: AEENDD. ISSN: 0167-8809.	Test substance not gly/metab
9848	Other	Weverton Ferreira Santos; Sergio de Oliveira Procopio; Alessandro Guerra da Silva; Marcelo Ferreira Fernandes; Eduardo Ribeiro dos Santos	2018	Phytosociology of weed in the southwestern Goias region	Acta Scientiarum. Agronomy, Vol. 40, pp. e33049. 20180101 ISSN: 1679-9275 E-ISSN: 1807-8621 DOI: 10.4025/actaagron.v40i1.33049 Published by: Editora da Universidade Estadual de Maringá - EDUEM, Maringá	Test substance not gly/metab
9849	Other	White, A. E. [Reprint Author]; Karl, D. M.; Bjoerkman, K. M.; Beversdorf, L. J.; Letelier, R. M.	2010	Production of organic matter by Trichodesmium IMS101 as a function of phosphorus source.	Limnology and Oceanography, (JUL 2010) Vol. 55, No. 4, pp. 1755-1767. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1939-5590. CODEN: LIOCAH. ISSN: 0024-3590. E-ISSN: 1939-5590.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9850	Other	White, Paul M. (Reprint) Baker, Luke R.; White, Paul M. (Reprint); Pierzynski, Gary M.	2011	Changes in microbial properties after manure, lime, and bentonite application to a heavy metal-contaminated mine waste	APPLIED SOIL ECOLOGY, (MAY 2011) Vol. 48, No. 1, pp. 1-10. ISSN: 0929-1393.	not related to application of the substance of concern
9851	Other	White, T. D.; Allen, S.; Seifert-Higgins, S.; Vigna, M.; Sandbrink, J. Editor(s); Gover, A. E.	2014	Roundup ready learning experience - a new training tool.	Proceedings of the sixty-eighth Annual Meeting of the Northeastern Weed Science Society, Philadelphia, Pennsylvania, USA, 6-9 January, 2014. Abstracts of papers (2014), 76 p. Published by: Northeastern Weed Science Society, Baltimore Conference: Proccedin	Transgenic crop
9852	Other	Whitbeck John T Malova Petra; Peck Spencer C; Cicchillo Robert M; Hammerschmidt Friedrich; van der Donk Wilfried A	2011	On the stereochemistry of 2-hydroxyethylphosphonate dioxygenase.	Journal of the American Chemical Society, (2011 Mar 30) Vol. 133, No. 12, pp. 4236-9. Electronic Publication Date: 7 Mar 2011 Journal code: 7503056. E-ISSN: 1520-5126. L-ISSN: 0002-7863. Report No.: PMC-PMC3069692.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9853	Other	Wicke Dennis; Schulz Lisa M; Lentes Sabine; Gimbhardt Johannes; Commichau Fabian M; Scholz Patricia; Ischebeck Till; Poehlein Anja; Daniel Rolf	2019	Identification of the first glyphosate transporter by genomic adaptation.	Environmental microbiology, (2019 Apr) Vol. 21, No. 4, pp. 1287-1305. Electronic Publication Date: 17 Feb 2019 Journal code: 100883692. E-ISSN: 1462-2920. L-ISSN: 1462-2912.	Adaptation of microbes to glyphosate
9854	Other	Wickham, Patrick; Singh, Latika; Pandey, Pramod (Reprint); Bivasas, Sagor Lesmeister, Sarah Gilbert, Patricia; Kwong, Michael; Caudill, Jeffrey; O'Brien, Jon	2019	Development of extraction and detection method for fluridone in water and sediment by HPLC-UV	AMB EXPRESS, (21 JUN 2019) Vol. 9. ISSN: 2191-0855.	Test substance not gly/metab
9855	Other	Wick-Jollai, Rene; Musso, Tiziana; Prabhakar, Rajiv Ramanujam; Lockinger, Johannes; Siol, Sebastian; Cai, Wei; Severy, Laurent; Moehl, Thomas; Suh, Jihye; Hutter, Jurg; Lannuzzi,	2019	Stable and tunable phosphonic acid dipole layer for band edge engineering of photoelectrochemical and photovoltaic heterojunction devices	Energy & Environmental Science (2019), 12(6), 1901-1909 CODEN: EESNBY; ISSN: 1754-5706	Publication on (organic) chemistry/ synthesis
9856	Other	Wickstrom, Eric (correspondence)	2015	DNA and RNA derivatives to optimize distribution and delivery.	Advanced Drug Delivery Reviews, (29 Jun 2015) Vol. 87, pp. 25-34. Refs: 170 ISSN: 0169-409X; E-ISSN: 1872-8294 CODEN: ADDREP	Test substance was not the active ingredient glyphosate or a relevant metabolite
9857	Other	Wieczorek, Dorota; Golaszewska, Liliana; Lipok, Jacek	2011	Biosynthesis of penicillin G by Penicillium chrysogenum as the marker of biodegradation of organic phosphonates	Przemysł Chemiczny, (2011) Vol. 90, No. 3, pp. 1061-1065. CODEN: PRCHAB. ISSN: 0033-2496.	Publication on (organic) chemistry/ synthesis
9858	Other	Wilks, Ashley; Hart, Matthew; Koehl, Andrew; Somerville, John; Boyle, Billy; Ruiz-Alonso, David	2012	Characterization of a miniature, ultra-high-field, ion mobility spectrometer	International Journal for Ion Mobility Spectrometry (2012), 15(3), 199-222 CODEN: IIMSFR; ISSN: 1435-6163	Test substance was not the active ingredient glyphosate or a relevant metabolite
9859	Other	Williams, Daniel J.; Cressy, William R.; Fry, Roderick A.; Bevilacqua, Vicky L. H.; Durst, H. Dupont	2010	Further studies into the feasibility of using aqueous alum solutions in the destruction of VX	Main Group Chemistry (2010), 9(3,4), 309-314 CODEN: MGCH7E; ISSN: 1024-1221	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9860	Other	Willison, Stuart A.	2015	Investigation of the Persistence of Nerve Agent Degradation Analyses on Surfaces through Wipe Sampling and Detection with Ultrahigh Performance Liquid Chromatography-Tandem Mass Spectrometry	Analytical Chemistry (Washington, DC, United States), (2015) Vol. 87, No. 2, pp. 1034-1041. CODEN: ANCHAM. ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9861	Other	Willoughby, I.; Tubby, K.; Saunders, C.; Peace, S.	2019	Exploring the use of ecoplugs for woody weed control.	Quarterly Journal of Forestry (2019), Volume 113, Number 2, pp. 96-101, 9 refs. ISSN: 0033-5568 Published by: The Royal Forestry Society, Banbury URL (Availability): http://www.rfc.org.uk	Test substance not gly/metab
9862	Other	Wilson Bridget; Liotta Lance A; Petricoinii Emanuel	2013	Dynamic protein pathway activation mapping of adipose-derived stem cell differentiation implicates novel regulators of adipocyte differentiation.	Molecular & cellular proteomics : MCP, (2013 Sep) Vol. 12, No. 9, pp. 2522-35. Electronic Publication Date: 7 Jun 2013 Journal code: 101125647. E-ISSN: 1535-9484. L-ISSN: 1535-9476. Report No.: PMC-PMC3769328.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9863	Other	Wirth, M. A.; Sievers, M.; Habedank, F.; Kragl, U.; Schulz-Bull, D. E.; Kamwischer, M.	2019	Electrodialysis as a sample processing tool for bulk organic matter and target pollutant analysis of seawater	Marine Chemistry (2019), 217, 103719 CODEN: MRCHBD; ISSN: 0304-4203	Analytical method development or validation without information useful for the risk assessment.

9864	Other	Wikiewicz, Zygryd (Reprint); Nefie, Sławomir; Sliwka, Ewa	2016	Chromatographic analysis of chemical compounds related to the Chemical Weapons Convention	TRAC-TRENDS IN ANALYTICAL CHEMISTRY, (DEC 2016) Vol. 85, Part B, Sp. iss. SI, pp.21-33. ISSN: 0165-9936.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9865	Other	Wikiewicz, Zygryd (Reprint); Nefie, Sławomir; Sliwka, Ewa; Quagliano, Javier	2018	Analysis of the Precursors, Simulants and Degradation Products of Chemical Warfare Agents	CRITICAL REVIEWS IN ANALYTICAL CHEMISTRY, (2018) Vol. 48, No. 5, pp. 337-371. ISSN: 1040-8347.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9866	Other	Wätschel, Matthias C.; Hoffken, H. Wolfgang; Siet, Michael; Parra, Liliana; Mietzner, Thomas; Thaler, Frank; Niggeweg, Ricarda; Röhl, Franz; Ilarionov, Boris; Röhdich,	2011	Inhibitors of the Herbicidal Target IspD: Allosteric Site Binding	Angewandte Chemie, International Edition (2011), 50(34), 7931-7935. S793111-8793129 CODEN: ACIEF5; ISSN: 1433-7851	Test substance not gly/metab
9867	Other	Wolf, Jan-Christoph; Schaer, Martin; Siegmehaler, Peter; Zenobi, Renato	2015	Direct Quantification of Chemical Warfare Agents and Related Compounds at Low ppt Levels: Comparing Active Capillary Dielectric Barrier Discharge Plasma Ionization and Secondary Electrospray Ionization Mass Spectrometry	Analytical Chemistry (Washington, DC: United States), (2015) Vol. 87, No. 1, pp. 723-729. CODEN: ANCHAM. ISSN: 0003-2700.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9868	Other	Wozniak, Andrzej; Gawęda, Dorota (Reprint)	2019	TILLAGE MANAGEMENT EFFECTS ON PEA YIELD AND CHEMICAL COMPOSITION OF PEA SEEDS	ACTA SCIENTIARUM POLONORUM-HORTORUM CULTUS, (2019) Vol. 18, No. 1, pp. 151-160. ISSN: 1644-0692.	Test substance not gly/metab
9869	Other	Wrobel, Kazimierz (Reprint); Torres Elguera, Julio Cesar; Yanez Barrientos, Eunice; Wrobel, Katarzyna; Wrobel, Kazimierz (Reprint)	2013	Monitoring of Phosphorus Oxide Ion for Analytical Speciation of Phosphite and Phosphate in Transgenic Plants by High-Performance Liquid Chromatography-Inductively Coupled Plasma Mass Spectrometry	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (10 JUL 2013) Vol. 61, No. 27, pp. 6622-6628. ISSN: 0021-8561.	Test substance not gly/metab
9870	Other	Wroblewski, Andrzej E.; Drozd, Joanna; Wroblewski, A. E. (correspondence)	2011	Synthesis of four stereoisomers of protected 1,2-epi-imino-3-hydroxypropylphosphonates.	Tetrahedron Asymmetry, (31 Jan 2011) Vol. 22, No. 2, pp. 200-206. Refs: 61 ISSN: 0957-4166; E-ISSN: 1362-511X CODEN: TASYE3	Publication on (organic) chemistry/ synthesis
9871	Other	Wrona-Piotrowicz, Anna; Zakrzewski, Janusz; Gajda Anna; Gajda Tadeusz; Makal Anna; Brosseau Arnaud; Metvier Remi	2015	Friedel-Crafts-type reaction of pyrene with diethyl 1-(isothiocyanato)alkylphosphonates. Efficient synthesis of highly fluorescent diethyl 1-(pyrene-1-carboxamido)alkylphosphonates and 1-(pyrene-1-carboxamido)methylphosphonic acid.	Beilstein journal of organic chemistry, (2015) Vol. 11, pp. 2451-8. Electronic Publication Date: 4 Dec 2015 Journal code: 101250746. ISSN: 1860-5397. L-ISSN: 1860-5397. Report No.: PMC-PMC4685883.	Publication on (organic) chemistry/ synthesis
9872	Other	Wu Xiaogang; Chen Xiaoqian; Xiao Haijun; Liu Binju	2015	Simultaneous determination of glyphosate and glufosinate-ammonium residues in tea by ultra performance liquid chromatography-tandem mass spectrometry coupled with pre-column derivatization.	Se pu - Chinese journal of chromatography, (2015 Oct) Vol. 33, No. 10, pp. 1090-6. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Analytical method development or validation without information useful for the risk assessment.
9873	Other	Wu, Chien-Huang; Song, Jen-Shun; Kuan, Hsuan-Hao; Wu, Szu-Hsuei; Chou, Ming-Chen; Jan, Hing-Yeh; Tsou, Lun K.; Ke, Yi-Yu; Chen, Chung-Tong; Yeh, Kai-Chia; Wang, Sing-Yi;	2018	Development of Stem-Cell-Mobilizing Agents Targeting CXCR4 Receptor for Peripheral Blood Stem Cell Transplantation and beyond.	Journal of Medicinal Chemistry, (8 Feb 2018) Vol. 61, No. 3, pp. 818-833. Refs: 84 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Pharmacological evaluation, not relevant
9874	Other	Wu, Chundu; Zhou, Jianjun; Chu, Jinyu; Yi, Chengwu; Bai, Mindong	2010	Mechanism study on DMMP decontaminated by strong ionization discharging gas	Huaxue Xuebao, (2010) Vol. 68, No. 12, pp. 1235-1240. CODEN: HHHPA4. ISSN: 0567-7351.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9875	Other	Wu, Guo-qian; Xia, Lu-yue; Sun, Xiao-fang; Cai, Yi-jun; Pan, Hai-tian	2011	Dynamic simulation of washing tower in the recovery process of chloromethane	Zhejiang Gongye Daxue Xuebao (2011), 39(3), 261-263, 267 CODEN: ZDXUF2; ISSN: 1006-4303	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9876	Other	Wu, Hai-jie; Wang, Li-chao; Ma, Tang-wen; Zhao, Yu-ming	2013	Cleaner production audit and its efficiency for pesticide plant	Wuran Fangzhi Jishu, (2013) Vol. 26, No. 4, pp. 77-81. CODEN: WFJIFD. ISSN: 1004-695X.	Glyphosate manufacturing plant in China
9877	Other	Wu, Jianfeng; Zhu, Yingjie; Gao, Jing; Chen, Jia; Feng, Jianlin; Guo, Lei; Xie, Jianwei	2017	A simple and sensitive surface-enhanced Raman spectroscopic discriminative detection of organophosphorous nerve agents	Analytical and Bioanalytical Chemistry, (2017) Vol. 409, No. 21, pp. 5091-5099. CODEN: ABCNBP. ISSN: 1618-2642.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9878	Other	Wu, Meng; Liu, Jia; Li, Weitao; Liu, Ming; Jiang, Chanyu; Li, Zhongpei (Reprint) Li, Zhongpei (Reprint)	2017	Temporal dynamics of the compositions and activities of soil microbial communities post-application of the insecticide chlorantraniliprole in paddy soils	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (OCT 2017) Vol. 144, pp. 409-415. ISSN: 0147-6513.	Test substance not gly/metab
9879	Other	Wu, Shubin; Liu, Guohong; Wang, Xiniu; Zhang, Fudong; Chen, Ziru; Du, Shuming	2014	Establishment and application of determination of glyphosate poisoning method by UV spectrophotometry	Guoji Jianyan Yixue Zazhi, Vol. 35, no. 8, pp. 1024-1025. 2014. ISSN: 1673-4130 DOI: 10.3969/j.issn.1673-4130.2014.08.038 Published by: Health Information Center of Chongqing, 1st Branch Changjiang Road Chongqing 400014 China	Analytical method development or validation without information useful for the risk assessment.
9880	Other	Wu, Yonghui (Reprint); Li, Yan; Du, Xue; Zou, Lingfei	2018	Combination of continuous diffusion dialysis and electro-dialysis for separating NaOH/NaAlO2 solution	DESALINATION AND WATER TREATMENT, (NOV 2018) Vol. 133, pp. 37-44. ISSN: 1944-3994.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9881	Other	Wysocki, Karol (Reprint Author); Banaszkiewicz, Tadeusz; Olszewski, Jacek	2018	Evaluation of selected parameters of photosynthesis as herbicide stress indicators on the example of glyphosate.	Journal of Plant Protection Research, (2018) Vol. 58, No. 3, pp. 241-245. http://journals.pan.pl/dlibra/journal/98709. ISSN: 1427-4345. E-ISSN: 1899-007X.	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
9882	Other	Xi Wang; Xi Wang; Qian Lijun; Li Linjie; Xi Wang; Qian Lijun; Li Linjie	2019	Flame Retardant Behavior of Ternary Synergistic Systems in Rigid Polyurethane Foams.	Polymers, (2019 Jun 24) Vol. 11, No. 2. Electronic Publication Date: 24 Jun 2019 Journal code: 101545357. E-ISSN: 2073-4360. L-ISSN: 2073-4360. Report No.: PMC-PMC6419037.	Test substance was not the active ingredient glyphosate or a relevant metabolite

9883	Other	Xi, Wang; Jingyu Wang; Lijun Qian; Xinxin Liu; Yajun Chen	2015	Addition flame-retardant behaviors of expandable graphite and bis(2-hydroxyethyl)amino)-methyl-phosphonic acid dimethyl ester in rigid polyurethane foams	Polymer degradation and stability (2015), Volume 122, pp. 36-43 ISSN: 0141-3910 Published by: Elsevier Ltd Source Note: 2015 Dec., v. 122	Test substance was not the active ingredient glyphosate or a relevant metabolite
9884	Other	Xi, Wang; Lijun Qian; Zhigang Huang; Yanfang Cao; Linjie Li	2016	Continuous flame-retardant actions of two phosphate esters with expandable graphite in rigid polyurethane foams	Polymer Degradation and Stability (2016), Volume 130, pp. 97-102 ISSN: 0141-3910 Published by: Elsevier Ltd Source Note: 2016 Aug., v. 130	Publication on (organic) chemistry/ synthesis
9885	Other	Xia, Siyu; Bin Li; Miaojun Xu; Yang Leng; Zhiyong Zhang	2018	Synthesis of a novel mono-component intumescent flame retardant and its high efficiency for flame retardant polyethylene	Journal of analytical and applied pyrolysis (2018), Volume 134, pp. 632-640 ISSN: 0165-2370 Published by: Elsevier B.V. Source Note: 2018 Sept., v. 134	Publication on (organic) chemistry/ synthesis
9886	Other	Xia, Yimiao; Chen, Fusheng; Liu, Kunlun; Zhang, Lifen; Duan, Xiaojie; Zhang, Xin; Zhu, Zhenya	2019	Compositional differences between conventional Chinese and genetically modified Roundup Ready soybeans	Crop and Pasture Science (2019), 70(6), 526-534 CODEN: CPSRCY; ISSN: 1836-0947	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
9887	Other	Xiang Dao Feng; Kumaran Desigan; Swaminathan Subramanyam; Raushel Frank M	2014	Structural characterization and function determination of a nonspecific carboxylate esterase from the amidohydrolase superfamily with a promiscuous ability to hydrolyze methylphosphonate esters.	Biochemistry, (2014 Jun 03) Vol. 53, No. 21, pp. 3476-85. Electronic Publication Date: 22 May 2014 Journal code: 0370623. E-ISSN: 1520-4995. L-ISSN: 0006-2960. Report No.: PMC-PMC4045322.	Publication on (organic) chemistry/ synthesis
9888	Other	Xiang, Dao Feng; Nemmana, Venkatesh V.; Raushel, Frank M.; Patskovsky, Yury; Toro, Rafael; Almo, Steven C. (correspondence)	2015	Function discovery and structural characterization of a methylphosphonate esterase.	Biochemistry, (12 May 2015) Vol. 54, No. 18, pp. 2919-2930. Refs: 50 ISSN: 0006-2960; E-ISSN: 1520-4995 CODEN: BICHAW	Test substance was not the active ingredient glyphosate or a relevant metabolite
9889	Other	Xiang, Haitao; Tian, Lei	2011	Development of a low-cost agricultural remote sensing system based on an autonomous unmanned aerial vehicle (UAV)	Biosystems engineering (2011), Volume 108, Number 2, pp. 174-190 ISSN: 1537-5110 Published by: Elsevier Ltd Source Note: 2011 Feb., v. 108, no. 2	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9890	Other	Xiang, Yun-cheng	2012	Improvement on glyphosate-kettle-type air oxidation process	Hebei Huangong (2012), 35(11), 37-38 CODEN: HHUEUA4; ISSN: 1003-5095	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9891	Other	Xiao Lin; Feng Chunzhi; Chen Yizhang	2010	Glucocorticoid rapidly enhances NMDA-evoked neurotoxicity by attenuating the NR2A-containing NMDA receptor-mediated ERK1/2 activation.	Molecular endocrinology (Baltimore, Md.), (2010 Mar) Vol. 24, No. 3, pp. 497-510. Electronic Publication Date: 16 Feb 2010 Journal code: 8801431. E-ISSN: 1944-9917. L-ISSN: 0888-8809. Report No.: PMC-PMC5419092.	Publication on Pharmacological research questions
9892	Other	Xiao Pei-yin; Liu Yi; Cao Yue-ping [Reprint Author]	2019	Overexpression of G10-EPSPS in soybean provides high glyphosate tolerance.	Journal of Integrative Agriculture, (AUG 2019) Vol. 18, No. 8, pp. 1851-1858. https://www.sciencedirect.com/journal/journal-of-integrative-agriculture . ISSN: 2095-3119.	Transgenic crop
9893	Other	Xie An; Yan Jun; Yue Lan; Feng Feng; Mir Fozia; Abdel-Halim Heba; Chebib Mary; Le Breton Guy C; Standaert Robert F; Qian Haohua; Pepperberg David R	2011	2-Aminoethyl methylphosphonate, a potent and rapidly acting antagonist of GABA(A)-p1 receptors.	Molecular pharmacology, (2011 Dec) Vol. 80, No. 6, pp. 965-78. Electronic Publication Date: 2 Aug 2011 Journal code: 0035623. E-ISSN: 1521-0111. L-ISSN: 0026-895X. Report No.: PMC-PMC3228531.	Publication on Pharmacological research questions
9894	Other	Xie Ming; Liu Zhiying; Xu Yanhua	2010	Removal of glyphosate in neutralization liquor from the glycine-dimethylphosphat process by nanofiltration.	Journal of hazardous materials, (2010 Sep 15) Vol. 181, No. 1-3, pp. 975-80. Electronic Publication Date: 1 Jun 2010 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9895	Other	Xie Ming; Xu Yanhua	2011	Partial desalination and concentration of glyphosate liquor by nanofiltration.	Journal of hazardous materials, (2011 Feb 15) Vol. 186, No. 1, pp. 969-4. Electronic Publication Date: 27 Nov 2010 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9896	Other	Xie ShuZhang; Yang XiaoYan; Lin Qing; Weng JianFeng; Jiang XiaoYing; Li XinHai; Lei KaiRong; Xu S. Z.; Yang X. Y.; Lin, Q.; Weng, J. F.; Jiang, X. Y.; Li, X. H.; Lei, K. R.	2013	Process on glyphosate-resistant transgenic maize.	Journal of Agricultural Science and Technology (Beijing) (2013), Volume 15, Number 3, pp. 36-41, 26 refs. ISSN: 1008-0864 Published by: Journal of Agricultural Science and Technology, Beijing	Transgenic crop
9897	Other	Xing Xiao-Juan; Tian Yong-Sheng; Peng Ri-He; Xu Jing; Zhao Wei; Yao Quan-Hong; Sun Sheng	2014	Functional characterization of 5-enopyruvylshikimate-3-phosphate synthase from Alkaliphilus metalliredigens in transgenic Arabidopsis.	Journal of microbiology and biotechnology, (2014 Oct) Vol. 24, No. 10, pp. 1421-6. Journal code: 9431852. E-ISSN: 1738-8872. L-ISSN: 1017-7825.	Transgenic crop
9898	Other	Xing, Zisheng; Chow, Lien; Rees, Herb; Li, Sheng; Benoy, Glenn Xing, Zisheng; Meng, Fanrui Ernst, Bill; Hewitt, L. Mark (Reprint)	2013	Influences of Sampling Methodologies on Pesticide-Residue Detection in Stream Water	ARCHIVES OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, (FEB 2013) Vol. 64, No. 2, pp. 208-218. ISSN: 0090-4341.	Article on sampling methodology
9899	Other	Xu HuiNan; Li LiXi; Wang YuQiang; Wang HongGang; An Di; Heng Bin; Liu YanQiang; Xu, H. N.; Li, L. X.; Wang, Y. X.; Wang, H. G.; An, D.; Heng, B.; Liu, Y. Q.	2019	Genistein inhibits Aβ25-35-induced SH-SY5Y cell damage by modulating the expression of apoptosis-related proteins and Casp2- influx through ionotropic glutamate receptors.	Phytotherapy Research (2019), Volume 33, Number 2, pp. 431-441 ISSN: 0951-418X Published by: Wiley, Chichester URL (Availability): https://onlinelibrary.wiley.com/doi/full/10.1002/ptr.6239	Article not about gly/metab
9900	Other	Xu Meng-Lei; Gao Yu; Li Yali; Li Xueliang; Zhang Huanjie; Han Xiao Xia; Zhao Bing Su Liang	2018	Indirect glyphosate detection based on ninhydrin reaction and surface-enhanced Raman scattering spectroscopy.	Spectrochimica acta. Part A. Molecular and biomolecular spectroscopy, (2018 May 15) Vol. 197, pp. 78-82. Electronic Publication Date: 5 Jan 2018 Journal code: 9602533. E-ISSN: 1873-3557. L-ISSN: 1386-1425.	Analytical method development or validation without information useful for the risk assessment.
9901	Other	Xu, Guo Mei; Shi, Tie Jun	2014	Synthesis of Alkyl Polyglycoside and its Application in the Glyphosate	Applied Mechanics and Materials [Appl.Mech.Mater.] Vol. 716-717, no. Mechanical Engineering and Materials Science, pp. 126-129. Dec 2014. ISSN: 1660-9336 E-ISSN: 1662-7482 DOI: 10.4028/www.scientific.net/AMM.716-717.126 Published by: Trans Tech Publishat	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9902	Other	Xu, Jiaxing [Reprint Author]; Wang, Xinfeng; Liu, Xiaoyan; Xia, Jun; Zhang, Tong; Xiong, Peng	2016	Enzymatic in situ saccharification of lignocellulosic biomass in ionic liquids using an ionic liquid-tolerant cellulases.	Biomass and Bioenergy, (OCT 2016) Vol. 93, pp. 180-186. http://www.journals.elsevier.com/biomass-and-bioenergy/#description . ISSN: 0961-9534. E-ISSN: 1873-2909.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9903	Other	Xu, Jin; Lin, Kunming; Huang, Yongming; Yuan, Dongxing (Reprint) Xu, Jin; Li, Heng Guo, Qing	2019	Development of an online analyzer for determination of total phosphorus in industrial circulating cooling water with UV photooxidation digestion and spectrophotometric detection	TALANTA. (15 AUG 2019) Vol. 201, pp. 74-81. ISSN: 0039-9140.	Total phosphorus analytical method
9904	Other	Xu, Ke; Vickers, Evan T.; Rao, Lingshi; Lindley, Sarah A.; Allen, A.Lester C.; Luo, Binbin; Li, Xueming; Zhang, Jin Zhong	2019	Synergistic Surface Passivation of CH ₃ NH ₃ PbBr ₃ Perovskite Quantum Dots with Phosphonic Acid and (3-Aminopropyl)triethoxysilane	Chemistry - A European Journal (2019), 25(19), 5014-5021 CODEN: CEUJED; ISSN: 0947-6539	Publication on (organic) chemistry/ synthesis
9905	Other	Xu, Qionghong (Reprint) Chen, Yan, Li, Nili; Mo, Shijing; Xu, Qionghong (Reprint)	2013	Preparation of a New Super Hydrophobic Material Based on Zirconium(3-ethylsulfanyl)propyl-phosphonate	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, (20 NOV 2013) Vol. 52, No. 46, pp. 16190-16196. ISSN: 0888-5885.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9906	Other	Xu, Yan; Bao, Song-Song; Huang, Xin-Da; Zheng, Li-Min	2018	Homochiral Erbium Coordination Polymers: Salt-Assisted Conversion from Triple to Quadruple Helices	Crystal Growth & Design (2018), 18(7), 4045-4053 CODEN: CGDEFU; ISSN: 1528-7483	Test substance was not the active ingredient glyphosate or a relevant metabolite
9907	Other	Xu, Yan; Yu, You-Sheng; Huang, Xin-Da; Bao, Song-Song; Ding, Hong-ming; Ma, Yu-qiang; Zheng, Li-Min	2018	Counteranion Modulated Crystal Growth and Function of One-Dimensional Homochiral Coordination Polymers: Morphology, Structures, and Magnetic Properties	Inorganic Chemistry (2018), 57(19), 12143-12154 CODEN: INOCAJ; ISSN: 0020-1669	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9908	Other	Xu, You; Ren, Wen; Liu, Ya; Zhao, Juran	2016	Improvement of Agrobacterium-mediated transformation efficiency of maize (Zea mays L.) genotype Hi-II by optimizing infection and regeneration conditions	Research Journal of BioTechnology (2016), 11(3), 1-8 CODEN: RJBEAV; ISSN: 2278-4535	Transgenic crop
9909	Other	Xu, Yufang; Dai, Shujuan; Chen, Tianyun	2013	Catalytic oxidation of N-phosphonomethyliminodiacetic acid to synthesize N-phosphonomethylglycine	Asian Journal of Chemistry (2013), 25(18), 10597-10598 CODEN: AJCHEW; ISSN: 0970-7077	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9910	Other	Xu, Zhihong; Zhu, Jianmin; Li, Zunshan; Zhan, Bo; Zhang, Yu; Wang, Huan; Jiang, Ling; Lin, Chun; Shao, Jun	2015	Refined by-product salt of glyphosate applied to ionic membrane caustic soda	Huagong Shengchan Yu Jishu (2015), 22(3), 24-25, 41 CODEN: HSYJAC; ISSN: 1006-6829	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9911	Other	Xue, Zhangrong; Xu, Wengping; Chen, Jie; Tao, Lining	2011	Study of Streptomyces griseolus CGMCC 1370 and its herbicidal metabolite	Nongyaoxue Xuebao, (2011) Vol. 13, No. 2, pp. 155-161. CODEN: NXOUAS. ISSN: 1008-7303.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9912	Other	Yada, Akira; Nagata, Kenji; Ando, Yasunobu; Matsumura, Tarojiro; Ichinoseki, Sakina; Sato, Kazuhiko	2018	Machine learning approach for prediction of reaction yield with simulated catalyst parameters	Chemistry Letters (2018), 47(3), 284-287 CODEN: CMLTAG; ISSN: 0366-7022	Test substance not gly/metab
9913	Other	Yamamoto, Izumi; Abelson, Nathan; Doddareddy, Munikumar R.; Gavande, Navnath; Hanrahan, Jane R.; Chebib, Mary (correspondence); Carland, Jane E.; Johnston,	2012	Differentiating enantioselective actions of GABOB: A possible role for threonine 244 in the binding site of GABA _A p1 receptors.	ACS Chemical Neuroscience, (19 Sep 2012) Vol. 3, No. 9, pp. 665-673. Refs: 48 E-ISSN: 1948-7193	Test substance was not the active ingredient glyphosate or a relevant metabolite
9914	Other	Yamamoto, Tsuyoshi; Nakatani, Moeika; Narukawa, Keisuke; Ohika, Satoshi (correspondence)	2011	Antisense drug discovery and development.	Future Medicinal Chemistry, (March 2011) Vol. 3, No. 3, pp. 339-365. Refs: 215 ISSN: 1756-8919	Pharmacological evaluation, not relevant
9915	Other	Yan Hao [Reprint Author]; Zhang Jing-yong; Zhang Chun-bao; Peng Bao; Zhang Wei-long; Wang Peng-mian; Ding Xiao-yang; Liu Bao-hui [Reprint Author]; Feng Xian-zhong	2019	Genetic effects and plant architecture influences on outcrossing rate in soybean.	Journal of Integrative Agriculture, (SEP 2019) Vol. 18, No. 9, pp. 1971-1979. https://www.sciencedirect.com/journal/journal-of-integrative-agriculture . ISSN: 2095-3119.	Transgenic crop
9916	Other	Yan Jing; Wang Xiao-Lei; Zhang Yu-Chi; Zhang Qing-Ling; Wang Jian; Qiang Sheng; Song Xiao-Ling; Yan J.; Wang, X. L.; Zhang, Y. C.; Zhang, Q. L.; Wang, J.; Qiang, S.	2018	Fitness of herbicide-resistant BC3F4 between two herbicide-resistant transgenic brassica napus and wild Brassica juncea.	Scientia Agricultura Sinica (2018), Volume 51, Number 1, pp. 105-118 ISSN: 0578-1752 Published by: Scientia Agricultura Sinica, Beijing URL (Availability): http://caod.oriprobe.com/articles/52763807/Fitness_of_Herbicide_Resistant_BC_sub_3_sub_F_sub.htm	Transgenic crop
9917	Other	Yan, Jiali; Xu, Miaojun	2020	Design, synthesis and application of a highly efficient mono-component intumescent flame retardant for non-charring polyethylene composites	Polymer Bulletin (Heidelberg, Germany) (2020) Ahead of Print CODEN: POBUDR; ISSN: 0170-0839	Publication on (organic) chemistry/ synthesis
9918	Other	Yan, Ji-Fan; Chen, Shi-Lu	2020	How To Produce Methane Precursor in the Upper Ocean by An Untypical Non-Heme Fe-Dependent Methylphosphonate Synthase?	Chemphyschem : a European journal of chemical physics and physical chemistry, (4 Mar 2020) Vol. 21, No. 5, pp. 385-396. E-ISSN: 1439-7641	Test substance was not the active ingredient glyphosate or a relevant metabolite
9919	Other	Yan, Liu-Ming; Feng, Qing-Xia; Xie, Li-Qing; Zhang, Dong-Fang	2011	About the choice of protogenic group for polymer electrolyte membranes: Alkyl or aryl phosphonic acid?	Solid State Ionics (2011), 190(1), 8-17 CODEN: SSIOD3; ISSN: 0167-2738	Test substance was not the active ingredient glyphosate or a relevant metabolite
9920	Other	YAN, Shu-feng; Muhammad, Sher; LIU, Hai-fang; TIE, Shuang-gui; SUN, Shu-ku	2018	Identifying glyphosate-tolerant maize by soaking seeds in glyphosate solution	Journal of integrative agriculture (2018), Volume 17, Number 10, pp. 2302-2309 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2018 Oct., v. 17, no. 10	Transgenic crop

9921	Other	Yan, Xin [Reprint Author]; Liu, Yake; Kong, Xiaoli; Ji, Juan; Zhu, Hai; Zhang, Zexu; Fu, Ting; Yang, Junling; Zhang, Zhongyuan; Liu, Fan [Reprint Author]; Gu,	2019	MicroRNA-21-5p are involved in apoptosis and invasion of fibroblast-like synoviocytes through PTEN/PI3K/AKT signal.	CytoTechnology, (FEB 2019) Vol. 71, No. 1, pp. 317-328. http://www.springerlink.com/content/100253/ . ISSN: 0920-0069. E-ISSN: 1573-0778.	Test substance not gly/metab
9922	Other	Yan, Zhiyong; Liu, Yang (correspondence); Yan, Zhiyong; Deng, Pingye	2019	Recent advances in protein kinase activity analysis based on nanomaterials.	International Journal of Molecular Sciences, (2 Mar 2019) Vol. 20, No. 6, am. 1440. Refs: 85 ISSN: 1661-6596; E-ISSN: 1422-0067	Test substance was not the active ingredient glyphosate or a relevant metabolite
9923	Other	Yang Heping; Qi Youlin; Goley Mike E; Huang Intai; Iwasbata Sergey; Zhang Yuanji; Sparks Oscar C; Ma Jiyun; van Scoyoc Brook M; Caruano-Yzermans Amy L; King-	2018	Endogenous tassel-specific small RNAs-mediated RNA interference enables a novel glyphosate-inducible male sterility system for commercial production of hybrid seed in Zea mays L.	PLoS one, (2018) Vol. 13, No. 8, pp. e0202921. Electronic Publication Date: 23 Aug 2018 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC6107248.	Transgenic crop
9924	Other	Yang Hua; Peng Cheng; Xiao YingPing; Wang Xiaofu; Xu JunFeng; Yang, H.; Pang, C.; Xiao, Y. P.; Wang, X. F.; Xu, J. F.	2018	Study of conventional PCR and qRT-PCR detection methods for genetically modified soybean (Glycine max) SHZD32-1.	Journal of Agricultural Biotechnology (2018), Volume 26, Number 3, pp. 492-501, many ref. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
9925	Other	Yang Mei; Sun Si; Liu WenFeng; Wang AnBo; Pan ChengDan; Wang Jian; Yang, M.; Sun, S.; Liu, W. F.; Wang, A. B.; Pan, C. D.; Wang, J.	2019	Determination of glyphosate and glufosinate-ammonium residues in tea by UPLC-MS/MS.	Shpin Kexue / Food Science (2019), Volume 40, Number 10, pp. 337-343, 32 refs. ISSN: 1002-6630 Published by: China Food Publishing Co., Beijing URL (Availability): http://www.spkx.net.cn/EN/article/download/ArticleFile.do?attachType=PDF&id=48265	Analytical method development or validation without information useful for the risk assessment.
9926	Other	Yang Xiaojie; Zhao YuanMing; Xie DeYi; LuoShuPing; Tang ZhongJie; Li Wu; Zhu ShuiLin; Fang WeiPing; Yang, X. J.; Zhao, Y. M.; Xie, D. Y.; Luo, S. P.	2013	Breeding and identification of dual-resistant gene male-sterile line Yu98-8A2 of cotton (<i>Gossypium hirsutum</i> L.).	Journal of Henan Agricultural Sciences (2013), Volume 42, Number 7, pp. 32-35, 11 refs. ISSN: 1004-3268 Published by: Henan Agricultural Sciences, Zhengzhou URL (Availability): http://www.ceps.com.tw/ec/eJnlIntro.aspx?Jnlid=3249	Transgenic crop
9927	Other	Yang Xiaoyan; Liu YaJuan; Wu Hong; Wang Zhong; Li KaiRong; Xie ShuZhang; Yang, X. Y.; Liu, Y. J.; Wu, H.; Wang, Z. W.; Lei, K. R.; Xie, S. Z.	2018	Isolation, identification and its resistant gene cloning of a new glyphosate-resistant strain.	Journal of Agricultural Science and Technology (Beijing) (2018), Volume 20, Number 6, pp. 47-54, 33 refs. ISSN: 1008-0864 Published by: Journal of Agricultural Science and Technology, Beijing	molecular mechanisms of Glyphosate resistance
9928	Other	Yang, A.-sun; Pan, Yan-feng; Sun, Qin; Cheng, Rong; Zheng, Yan-ping; Xu, Guo-ming	2010	Reaction kinetics of dehydrogenation of diethanolamine	Gaoxiao Huaxue Gongcheng Xuebao (2010), 24(4), 590-595 CODEN: GHGCKG; ISSN: 1003-9015	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9929	Other	Yang, Cheng-Bo; Jiang, Chun-Bo; Zhang, Mu-Yin; Chen, Xue; Zou, Ping; Yang, Rui-Wu; Rao, Han-Bing; Wang, Guang-Tu	2020	A multifunctional Eu-based coordination polymer luminescent sensor for highly sensitive and selective detection of Fe ³⁺ and acetone	Polyhedron (2020), 175, 114216 CODEN: PLYHDE; ISSN: 0277-5387	Test substance was not the active ingredient glyphosate or a relevant metabolite
9930	Other	Yang, Guo-zhong; Guo, Ting-ting; Chen, Yin-xia; Li, Jing; Cui, Long-fei	2014	An efficient and clean process for preparing HCl and phosphorous acid	Jingxi Yu Zhuanyong Huaxuepin (2014), 22(7), 45-47 CODEN: JYZHA7; ISSN: 1008-1100	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9931	Other	Yang, Li; Taylor, Ramona; de Jong, Wibe A.; Hase, William L.	2011	A Model DMMP/TiO ₂ (110) Intermolecular Potential Energy Function Developed from ab Initio Calculations	Journal of Physical Chemistry C (2011), 115(25), 12403-12413 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
9932	Other	Yang, Qingfeng; Wang, Jing; Zhang, Wentao; Liu, Fangbing; Yue, Xiaoyue; Liu, Yingnan; Yang, Mei; Li, Zhonghong; Wang, Jianlong [Reprint Author]	2017	Interface engineering of metal organic framework on graphene oxide with enhanced adsorption capacity for organophosphorus pesticide.	Chemical Engineering Journal, (APR 1 2017) Vol. 313, pp. 19-26 ISSN: 1385-8947. E-ISSN: 1873-3212.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9933	Other	Yang, Xiaozhen (Reprint); Zhang, Cong; Zhang, Qian; Pang, Yangyang; Song, Xiaozhe; Zhou, Nan; Wang, Jiang; He, Long; Lv, Jiahuan; Song, Yameng; Cheng, Yongxu; Yang,	2019	The protective effects of melatonin on oxidative damage and the immune system of the Chinese mitten crab (<i>Eriocheir sinensis</i>) exposed to deltamethrin	SCIENCE OF THE TOTAL ENVIRONMENT, (25 FEB 2019) Vol. 653, pp. 1426-1434. ISSN: 0048-9697.	Test substance not gly/metab
9934	Other	Yang, Yixia; Hou, Jingzhou; Huo, Danqun; Wang, Xianfeng; Li, Jiawei; Xu, Guoli; Bian, Minghong; He, Qiang; Hou, Changjun; Yang, Mei	2019	Green emitting carbon dots for sensitive fluorometric determination of cartap based on its aggregation effect on gold nanoparticles	Microchimica Acta (2019), 186(4), 1-8 CODEN: MIACAQ; ISSN: 0026-3672	Test substance not gly/metab
9935	Other	YANG, Zhi-guo; ZHAO, Jian-ni; LI, Gang; XIU, Wei-ming; ZHANG, Qiu-yan; CHANG, Hong; YANG, Dian-lin	2013	Effect of Glyphosate-tolerant Soybean on Diversity of Soil Nematodes	Journal of Agro-Environment Science [J. Agro-Environ. Sci.], Vol. 32, no. 11, pp. 2199-2205, 2013. ISSN: 1672-2043 DOI: 10.11654/jaes.2013.11.014 Published by: Journal of Agro-Environment Science, 31 Fukang Rd Tianjin 300191 China	Transgenic crop
9936	Other	Yao Kun; Jia Manke; Chen Chuncheng; Huang Yingping; Yao Kun; Jia Manke; Wu Huanhuan; Chen Chuncheng; Huang Yingping	2019	Synthesis of BiOCl using Cl source from industrial wastewater and its application for wastewater treatment.	Environmental technology, (2019 Jan) Vol. 40, No. 3, pp. 374-385. Electronic Publication Date: 3 Nov 2017 Journal code: 9884939. E-ISSN: 1479-487X. L-ISSN: 0959-3330.	Test substance not gly/metab
9937	Other	Yao, Jianxiu; Zhu, Yu Cheng; Adamczyk, John; Luttrell, Randall	2018	Influences of acephate and mixtures with other commonly used pesticides on honey bee (<i>Apis mellifera</i>) survival and detoxification enzyme activities	Comparative Biochemistry and Physiology, Part C: Toxicology & Pharmacology (2018), 209, 9-17 CODEN: CBPPFK; ISSN: 1532-0456	Test substance not gly/metab
9938	Other	Yao, Mengyin; Henry, Cynthia; Maresca, Julia A. [Reprint Author]	2016	Freshwater Bacteria Release Methane as a By-Product of Phosphorus Acquisition.	Applied and Environmental Microbiology, (DEC 2016) Vol. 82, No. 23, pp. 6994-7003. CODEN: AEMIDF. ISSN: 0099-2240. E-ISSN: 1098-5336.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9939	Other	Yasasi, Praya; Kumar, Bijandra; Hameedzadeh, Reza; Salehi-Khojin, Amin (correspondence); Kayyalla, Morteza; Chen, Yong P.; Baskin, Artem; Reppin, Nikita; Kral, Petr	2015	Chemical sensing with switchable transport channels in graphene grain boundaries.	Nature Communications, (February 2015) Vol. 5, am. 4911. Refs: 35 E-ISSN: 2041-1723	Test substance was not the active ingredient glyphosate or a relevant metabolite

9940	Other	Yashin, Yu S.; Revelsky, I. A.; Tikhonova, I. N.	2014	Analysis of silyl derivatives of methylphosphonic acid esters by gas chromatography-mass spectrometry with atmospheric pressure photoionization	Journal of analytical chemistry (2014), Volume 69, Number 14, pp. 1356-1360 ISSN: 1061-9348 Published by: Springer-Verlag Source Note: 2014 Dec., v. 69, no. 14	Test substance was not the active ingredient glyphosate or a relevant metabolite
9941	Other	Ye, Hongcheng; Zou, Lingfei; Wu, Cuiqing; Wu, Yonghui	2020	Tubular membrane used in continuous and semi-continuous diffusion dialysis	Separation and Purification Technology (2020), 235, 116147 CODEN: SPUTFP; ISSN: 1383-5866	Test substance not gly/metab
9942	Other	Ye, Wenyuan; Huang, Jie; Lin, Jinyang; Zhang, Xian; Shen, Jiangnan; Luis, Patricia; Van der Bruggen, Bart	2015	Environmental evaluation of bipolar membrane electro dialysis for NaOH production from wastewater: Conditioning NaOH as a CO ₂ absorbent	Separation and Purification Technology [Sep. Purif. Technol.] Vol. 144, pp. 206-214, Apr 2015, ISSN: 1383-5866 DOI: 10.1016/j.seppur.2015.02.031 Published by: Elsevier B.V., P.O. Box 800 Kidlington Oxford OX5 1DX United Kingdom	Wastewater treatment
9943	Other	Yea-Wenn Liou; Sing-Han Wang; Chih-Han Hsu; Yu-Ting Hsu; Chung-Hsuan Chen; Chien-Chung Chen; Cheng-Huang Lin	2018	Rapid on-line microextraction method for the analysis of glyphosate in soy and pepper based on fiber-spray/mass spectrometry.	International Journal of Mass Spectrometry (2018), Volume 430, pp. 104-109 ISSN: 1387-3806 DOI: 10.1016/j.ijms.2018.05.008	Analytical method development or validation without information useful for the risk assessment.
9944	Other	Yi He; Min Wang; Guang-yi Li; Yue-yue Liu; Tong Chang; Mao-rong Yin	2018	Comparison of high performance liquid chromatography and ion chromatography in determination of glyphosate in water.	Food Science and Technology (2018), Volume 43, Number 9, pp. 337-341, 19 refs. ISSN: 1005-9989	Analytical method development or validation without information useful for the risk assessment.
9945	Other	Yi, Sora; Jang, Yong-Chul	2018	Life cycle assessment of solid refuse fuel production from MSW in Korea	Journal of Material Cycles and Waste Management. (2018) Vol. 20, No. 1, pp. 19-42. CODEN: JMCMPW. ISSN: 1438-4957.	Test substance not gly/metab
9946	Other	Yildirim, Duygu; Kip, Cigdem; Kocer, Ilkay; Celik, Eda; Tunel, Ali (correspondence); Tsegbatar, Khaliunsmari; Celik, Eda	2020	Microfluidic immobilized metal affinity chromatography based on Ti(IV)-decorated silica microspheres for purification of phosphoproteins.	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. (1 March 2020) Vol. 1140, am. 122010. Refs: 38 ISSN: 1570-0232; E-ISSN: 1873-376X CODEN: JCBAAI	Test substance was not the active ingredient glyphosate or a relevant metabolite
9947	Other	Yin Quan; Li Yi; Hou Xue; Liu Yong; Wang Dong; Zhang FuLi; Liu WenJuan; Chang LiJuan; Song Jun; Yin Q.; Li Y.; Hou X.; Liu Y.; Wang D.; Zhang F. L.; Liu, W. J.; Chang, L.	2016	Multiplex PCR for detection of transgenic soybean MON89788.	Southwest China Journal of Agricultural Sciences (2016), Volume 29, Number 1, pp. 15-19, 18 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Transgenic crop
9948	Other	Yin, Hong; Yang, Yanming; Yuan, Shenfeng; Chen, Zhi-rong	2018	Kinetic study on N-phosphonomethyliminodiacetic acid oxidation catalyzed by Pt/C	Gaoxiao Huaxue Gongcheng Xueban (2018), 32(5), 1217-1222 CODEN: GHGXEG; ISSN: 1003-9015	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9949	Other	Yishai Aviram; Lilach; Magen, Miriam; Chapman, Shir; Neufeld Cohen, Adi; Lazar, Shlomi; Dagan, Shai	2018	Dry Blood Spot sample collection for post-exposure monitoring of chemical warfare agents - In vivo determination of phosphonic acids using LC-MS/MS	Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences. (2018) Vol. 1093-1094, pp. 60-65. CODEN: JCBAAI ISSN: 1570-0232.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9950	Other	Yong, A.; Obanjesu, E. O.	2015	Influence of natural gas production chemicals on scale production in MEG regeneration systems	Chemical Engineering Science (2015), 130, 172-182 CODEN: CESCAC; ISSN: 0009-2509	Test substance was not the active ingredient glyphosate or a relevant metabolite
9951	Other	Yoo, Ran; Cho, Sungmee; Song, Min-Jung; Lee, Wooyoung	2015	Highly sensitive gas sensor based on Al-doped ZnO nanoparticles for detection of dimethyl methylphosphonate as a chemical warfare agent simulant	Sensors and Actuators, B: Chemical, (2015) Vol. 221, pp. 217-223. CODEN: SABCEB. ISSN: 0925-4005.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9952	Other	Yousef Motamedhashemi, M. M.; Egeifopoulos, Fokion; Tsotsis, Theodore	2016	Flow-through catalytic membrane reactors for the destruction of a chemical warfare simulant: Dynamic performance aspects	Catalysis Today, (2016) Vol. 268, pp. 130-141. CODEN: CATTEA. ISSN: 0920-5861.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9953	Other	Yousef Motamedhashemi, M.M.; Mouji, Majid; Tsotsis, Theodore (correspondence); Egeifopoulos, Fokion	2015	A hybrid catalytic membrane reactor for destruction of a chemical warfare simulant.	Journal of Membrane Science, (January 01, 2015) Vol. 473, pp. 1-7. Refs: 32 ISSN: 0376-7388; E-ISSN: 1873-3123 CODEN: JMESDO	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9954	Other	Yu GuiRong; Zhang Wei; Du WenPing; Song Jun; Chen Qian; Xu LiYuan; Yu, G. R.; Zhang, W.; Du, W. P.; Song, J.; Chen, Q.; Xu, L. Y.	2017	Estimation of exogenous genes copy number of genetically modified glyphosate-resistant maize by droplet digital PCR.	Southwest China Journal of Agricultural Sciences (2017), Volume 30, Number 8, pp. 1707-1712, 17 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Transgenic crop
9955	Other	Yu, Huilan; Pei, Chengxin; Hu, Zhen; Zhou, Shikun; Zhao, Chonglin; Wang, Ying	2010	Determination of nerve agent metabolites in urine by high performance liquid chromatography/quadrupole-time of flight tandem mass spectrometry	Fenxi Ceshi Xuebao, (2010) Vol. 29, No. 10, pp. 1078-1082. CODEN: FCXES. ISSN: 1004-4957.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9956	Other	Yu, Jialin; Boyd, Nathan S. (Reprint)	2018	Tolerance of Caladium Cultivars Florida Cardinal and Florida Fantasy to Sulfonylurea Herbicides	HORTSCIENCE, (JUN 2018) Vol. 53, No. 6, pp. 850-858. ISSN: 0018-5345.	Test substance not gly/metab
9957	Other	Yu, Jing-Li; Liu, Fang; Zhang, Guo-Hui; Tai, Lan-Shu; Cheng, Gang; Zhao, Ji	2010	Study on the joint toxicity of cadmium ion, glyphosate and acetamiprid by using luminescent bacteria	Journal of Safety and Environment/Anquan Yu Huanjing Xuebao [J. Safety Environ./Anquan Yu Huanjing Xuebao]. Vol. 10, no. 2, pp. 1-4, 25 Apr 2010. ISSN: 1009-6094 DOI: 10.3969/j.issn.1009-6094.2010.02.001 Published by: China International Book Trading Corp	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9958	Other	Yuan ZengWei; Zhu YaNan; Wang Yuan; Zhang Ling; Yuan, Z. W.; Zhu, Y. N.; Wang, Y.; Zhang, L.	2012	Conserving energy by optimizing the heat exchanger networks of glyphosate production with pinch technology.	Clean Technologies and Environmental Policy (2012), Volume 14, Number 4, pp. 749-757, 27 refs. ISSN: 1618-954X DOI: 10.1007/s10098-011-0444-3 Published by: Springer Berlin, Heidelberg URL (Availability): http://www.springerlink.com/content/ew4317818720430	Wastewater treatment

9959	Other	Yuan, Bing; Eilers, Hergen (correspondence)	2019	T-jump pyrolysis and combustion of diisopropyl methylphosphonate.	Combustion and Flame, (January 2019) Vol. 199, pp. 69-84. Refs: 22 ISSN: 0010-2180; E-ISSN: 1556-2921 CODEN: CBFMAO	Test substance was not the active ingredient glyphosate or a relevant metabolite
9960	Other	Yuan, Shoubao; Wu, Bin	2011	Comparison and analysis of production technologies of glyphosate and environmental evaluation of peroxide oxidation hydrocarbonylation	Guangdong Huagong, (2011) Vol. 38, No. 11, pp. 74, 65. CODEN: GHUAFI. ISSN: 1007-1865.	Production technologies are not relevant for renewal
9961	Other	Yuan, Wanling; Zhao, Pengyue (Reprint); Chen, Huijing; Cao, Lidong; Huang, Qiliang (Reprint) Wang, Liang Huang, Guizhen	2019	Natural green-peel orange essential oil enhanced the deposition, absorption and permeation of prochloraz in cucumber	RSC ADVANCES, (1 JUL 2019) Vol. 9, No. 35, pp. 20395-20401. ISSN: 2046-2069.	Test substance not gly/metab
9962	Other	Yuan, Xiang-yang; Guo, Ping-yi; Zhang, Li-guang; Wang, Xin; Qi, Xiang; Shao, Dong-hong	2012	Effects of glyphosate and post-drought rewatering on osmolytes and shikimic acid content in leaves of glyphosate-resistant soybean [Glycine max(L.) Merr.] seedlings	Henong Xuebao (2012), 26(7), 1075-1081 CODEN: HEXUEE; ISSN: 1000-8551	Transgenic crop
9963	Other	Yuan, Yuan; Tian, Jun-Mian; Xiao, Jian; Shao, Qi; Gao, Jin-Ming (correspondence)	2014	Bioactive metabolites isolated from <i>Penicillium</i> sp. YY-20, the endophytic fungus from <i>Ginkgo biloba</i> .	Natural Product Research, (16 Feb 2014) Vol. 28, No. 4, pp. 278-281. Refs: 10 ISSN: 1478-6419; E-ISSN: 1478-6427 CODEN: NPRAAT	Test substance not gly/metab
9964	Other	Yuan, Yusheng; Jiang, Juntae; Liu, Shouqi; Yang, Jidong; Hui, zhang; Yan, Jingjing; Hu, Xiaodi	2017	Fluorescent carbon dots for glyphosate determination based on fluorescence resonance energy transfer and logic gate operation	Sensors and Actuators, B: Chemical, (2017) Vol. 242, pp. 545-553. CODEN: SABCEB. ISSN: 0925-4005.	Analytical method development or validation without information useful for the risk assessment.
9965	Other	Yue Baohua; Yan Liuming; Han Shuaiyuan; Xie Liqing	2013	Proton transport pathways in an acid-base complex consisting of a phosphonic acid group and a 1,2,3-triazolyl group.	The journal of physical chemistry. B, (2013 Jul 03) Vol. 117, No. 26, pp. 7941-9. Electronic Publication Date: 20 Jun 2013 Journal code: 101157530. E-ISSN: 1520-5207. L-ISSN: 1520-5207.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9966	Other	Yuen Man-Fung; Ahn Sang Hoon; Lee Kwan Sik; Um Soon Ho; Cho Mong; Yoon Seung Kew; Lee Jin-Woo; Park Neung Hwa; Kweon Young-Oh; Sohn Joo Hyun; Lee Jiyoon; Kim Jeong-Ae;	2015	Two-year treatment outcome of chronic hepatitis B infection treated with besifovir vs. entecavir: results from a multicentre study.	Journal of hepatology, (2015 Mar) Vol. 62, No. 3, pp. 526-32. Electronic Publication Date: 25 Oct 2014 Journal code: 8503886. E-ISSN: 1600-0641. L-ISSN: 0168-8278.	Publication on Pharmacological research questions
9967	Other	Yuen Man-Fung; Han Kwang-Hyub; Um Soon-Ho; Yoon Seung Kew; Kim Hye-Ryon; Kim John; Kim Chung Ryeol; Lai Ching-Lung	2010	Antiviral activity and safety of LB80380 in hepatitis B e antigen-positive chronic hepatitis B patients with lamivudine-resistant disease.	Hepatology (Baltimore, Md.), (2010 Mar) Vol. 51, No. 3, pp. 767-76. Journal code: 8302946. E-ISSN: 1527-3350. L-ISSN: 0270-9139.	Publication on Pharmacological research questions
9968	Other	Yui Tatsuro; Takeda Hiroyuki; Ueda Yutaro; Sekizawa Kenji; Koike Kazuhide; Inagaki Shinji; Ishitani Osamu	2014	Hybridization between periodic mesoporous organosilica and a Ru(II) polypyridyl complex with phosphonic acid anchor groups	ACS applied materials & interfaces, (2014 Feb 12) Vol. 6, No. 3, pp. 1992-8. Electronic Publication Date: 30 Jan 2014 Journal code: 101504991. E-ISSN: 1944-8252. L-ISSN: 1944-8244.	Publication on (organic) chemistry/ synthesis
9969	Other	Yushchenko, D Yu; Malyshva, L V; Baranova, S S; Khlebnikova, T B; Pai, Z P	2013	Determination of glyphosate in the oxidation products of N-phosphonomethyl iminodiacetic acid by IR spectrometry	Journal of analytical chemistry (2013), pp. 961-964 ISSN: 1061-9348 Published by: Springer-Verlag Source Note: 2013 Nov., v. 68, no. 11	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9970	Other	Yushchenko, Dmitry Yu.; Simonov, Pavel A.; Khlebnikova, Tatiana B. (Reprint Author); Pai, Zinaida P.; Bukhtiyarov, Valeri I.	2019	Oxidation of N-isopropyl phosphonomethyl glycine with hydrogen peroxide catalyzed by carbon-supported gold nanoparticles.	Catalysis Communications, (MAR 5 2019) Vol. 121, pp. 57-61. http://www.journals.elsevier.com/catalysis-communications/#description. ISSN: 1566-7367. E-ISSN: 1873-3905.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9971	Other	Zabka, Wolf-Dietrich; Masoso, Tiziani; Mosberger, Mathias; Novotny, Zbyněk; Totani, Roberto; Iannuzzi, Marcella; Probst, Benjamin; Alberto, Roger; Osterwalder, Jürg	2019	Comparative study of different anchoring of organometallic dyes on ultrathin alumina	Journal of Physical Chemistry C (2019), 123(36), 22250-22260 CODEN: JPCCCK; ISSN: 1932-7447	Test substance was not the active ingredient glyphosate or a relevant metabolite
9972	Other	Zabkiewicz, J.; Steele, K. D.; Welsh, R.; Mackisack, G.; Hagerly, G. Editor(s); Zydenbos, S. M.	2010	Preliminary evaluation of saflufenacil herbicide for New Zealand forestry use.	17th Australasian weeds conference. New frontiers in New Zealand: together we can beat the weeds. Christchurch, New Zealand, 26-30 September, 2010 (2010), pp. 336-339, 4 refs. Published by: New Zealand Plant Protection Society, Hastings Conference: 17th A	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
9973	Other	Zagorski, Piotr M. (correspondence); Jozwiak, Andrzej; Plotka, Mieczyslaw W.; Cal, Dariusz	2016	A hitherto undescribed addition of the lithium salt of dimethyl methylphosphonate to N-substituted phthalimides.	Tetrahedron Letters, (27 Apr 2016) Vol. 57, No. 17, pp. 1835-1837. Refs: 22 ISSN: 0040-4039; E-ISSN: 1873-3581. CODEN: TELEAY	Test substance was not the active ingredient glyphosate or a relevant metabolite
9974	Other	Zagraniarsky, Yulian; Bojidarka Iounova; Karamfil Nikodov; Saba Varbanov; Tsvetanka Cholakova	2014	Synthesis of Dimethylphosphinyl-substituted α -Amino(ary)dimethylphosphonic Acids and Their Esters	Zeitschrift fuer Naturforschung (2014), Volume 65, Number 10, pp. 1192-1198 ISSN: 0932-0776 Published by: Verlag der Zeitschrift fuer Naturforschung Source Note: 2014 June 2, v. 63, no. 10	Publication on (organic) chemistry/ synthesis
9975	Other	Zainuddin, Noorul Jamah (Reprint); Ashari, Siti Eliza (Reprint); Salim, Norazlinaliza Ash; Norhayu; Omar, Dzolkhifli Zainuddin, Noorul Jamah	2019	Optimization and Characterization of Palm Oil-based Nanoemulsion Loaded with Parthenium hysterophorus Crude Extract for Natural Herbicide Formulation	JOURNAL OF OLEO SCIENCE, (AUG 2019) Vol. 68, No. 8, pp. 747-757. ISSN: 1345-8957.	Test substance not gly/metab
9976	Other	Zambrano-Navea, Castor; Gonzalez-Andujar, Jose L. (Reprint) Zambrano-Navea, Castor Bastida, Fernando	2018	Demography of <i>Conyza bonariensis</i> (Asteraceae) in a ruderal Mediterranean habitat	PHYTOPARASITICA, (APR 2018) Vol. 46, No. 2, pp. 263-272. ISSN: 0334-2123.	Test substance not gly/metab
9977	Other	Zeller, K. S. (Reprint); Warner, F.; Lindberg, T.; Levander, F.; Lindstedt, M. de Avila, R. I. Eriksson, D.; Chawade, A.	2019	Pathway regulation of glyphosate, the co-formulant POEA and herbicide products in a dendritic cell model	TOXICOLOGY LETTERS, (15 OCT 2019) Vol. 314, Suppl. [S], pp. S286-S286. MA P22-010. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

9978	Other	Zeng XiangDong; Sha Zuoliang; Chen QiHua; Zeng, X. D.; Sha, Z. L.; Chen, Q. H.	2011	Study on the solubility and metastable zone of glyphosate in mother liquor.	Journal of Zhejiang University (Science Edition) (2011), Volume 38, Number 4, pp. 436-439, 9 refs. ISSN: 1008-9497 Published by: Zhejiang University Press, Hangzhou URL (Availability): http://www.journals.zju.edu.cn/sci	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9979	Other	Zeng, Jianping; Zhang, Shuguang; Gong, Xuedong; Wang, Fengyun	2010	Molecular dynamics simulation of interaction between calcite crystal and phosphonic acid molecules	Chinese Journal of Chemistry (2010), 28(3), 337-343 CODEN: CJOCEV; ISSN: 1001-604X	Test substance was not the active ingredient glyphosate or a relevant metabolite
9980	Other	Zeng, X-D; Sha, Z-L; Chen, Q-H	2011	Study on crystallization kinetics of glyphosate	Shandong Daxue Xuebao (GongxueBan) / Journal of Shandong University (Engineering Science), Vol. 41, no. 1, pp. 105-109, Feb 2011. ISSN: 1672-3961 Published by: Shandong University	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9981	Other	Zezzi Arrada, Marco Aurelio [Reprint Author]; Azevedo, Ricardo Antunes; Barbosa, Herbert de Sousa; Verola Matavei, Lidiane Raquel; Oliveira, Silvana Ruella; Capaldi Arrada,	2013	Comparative Studies Involving Transgenic and Non-Transgenic Soybean: What is Going On?.	Board, JE [Editor], (2013) pp. 583-613. Comprehensive Survey of International Soybean Research - Genetics, Physiology, Agronomy and Nitrogen Relationships. Publisher: INTECH EUROPE, JANEZA TRDINE9, RUEKA, 51000, CROATIA. ISBN: 978-953-51-0876-4(P).	Transgenic crop
9982	Other	Zhan, Bo; She, Hailing; Jie, Shaowei; Zhang, Yaxian; Gao, Htiao; Qu, Lingfei; Zhou, Shuguang	2012	Recycling of glycine in glyphosate production	Nongyao, (2012) Vol. 51, No. 2, pp. 95-96, 99. CODEN: NONGFP. ISSN: 1006-0413.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9983	Other	Zhan, Q. W.; Qian, C. X. (Reprint) Zhan, Q. W.; Qian, C. X. (Reprint)	2016	MICROBIAL-INDUCED SYNTHESIS OF NANOPARTICLES OF ZINC PHOSPHATE AND BASIC ZINC CARBONATE BASED ON THE DEGRADATION OF GLYPHOSATE	DIGEST JOURNAL OF NANOMATERIALS AND BIOSTRUCTURES, (APR-JUN 2016) Vol. 11, No. 2, pp. 393-399. ISSN: 1842-3582.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9984	Other	Zhan, Xin-Hua; Ma, Heng-Liang; Zhou, Li-Xiang (Reprint); Liang, Jian-Ru; Jiang, Ting-Hui; Xu, Gao-Hua	2010	Accumulation of phenanthrene by roots of intact wheat (Triticum aestivum L.) seedlings: passive or active uptake?	BMC PLANT BIOLOGY, (22 MAR 2010) Vol. 10. ISSN: 1471-2229.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9985	Other	Zhan, Yu; Zhang, Minghua	2012	PURE: A web-based decision support system to evaluate pesticide environmental risk for sustainable pest management practices in California	Ecotoxicology and Environmental Safety, (2012) Vol. 82, pp. 104-113. CODEN: EESADV. ISSN: 0147-6513.	Comparative risk evaluation of pesticides
9986	Other	Zhan, Yu; Zhang, Minghua	2014	Spatial and temporal patterns of pesticide use on California almonds and associated risks to the surrounding environment	Science of the Total Environment (2014), 472, 517-529 CODEN: STENDL; ISSN: 0048-9697	Pesticide use risk evaluation in almond orchards in California
9987	Other	Zhang Dong; Li XiaoNa; Xiao HouZhen; Yang Ye; Lu YanXi; Zhang Yu; Wang Meng; Zhang, D.; Li, X. N.; Xiao, H. Z.; Yang, Y.; Lu, Y. X.; Zhang, Y.; Wang, M.	2018	Molecular cloning and characterization of transcription factor gene HbbZIP40 in rubber tree (Hevea brasiliensis Muell. Arg.).	Genomics and Applied Biology (2018), Volume 37, Number 9, pp. 3926-3932, 32 refs. ISSN: 1674-568X Published by: Guangxi University, Guangxi	Test substance not gly/metab
9988	Other	Zhang Fengxiu; Gao Weiwei; Jia Yaling; Lu Yi; Zhang Guangxian	2018	A concise water-solvent synthesis of highly effective, durable, and eco-friendly flame-retardant coating on cotton fabrics.	Carbohydrate polymers, (2018 Nov 01) Vol. 199, pp. 256-265. Electronic Publication Date: 9 Jul 2018 Journal code: 8307156. E-ISSN: 1879-1344. L-ISSN: 0144-8617.	Publication on (organic) chemistry/ synthesis
9989	Other	Zhang Mingming; Zhou Qing; Pan Deng; Xiao Runyu; Zhang Yunnan; Wu Guoqiu; Shen Yanfei Zhang Mingming; Wu Guoqiu Li Guanghui; Zhu Min;	2018	Boosted Electrochemical Immunosensing of Genetically Modified Crop Markers Using Nanobody and Mesoporous Carbon.	ACS sensors, (20180323) Vol. 3, No. 3, pp. 684-691. Electronic Publication Date: 22 Feb 2018 Journal code: 101669031. E-ISSN: 2379-3694. L-ISSN: 2379-3694.	Transgenic crop
9990	Other	Zhang ShaSha; Zhang Rui; Zhou Tao; Guo SianDui; Zhang, S. S.; Zhang, R.; Zhou, T.; Guo, S. D.	2013	Construction of a vector for an optimized epsps gene from Abutilon theophrasti medic promoted by multi-types of promoters and its transformation.	Journal of Agricultural Science and Technology (Beijing) (2013), Volume 15, Number 1, pp. 48-54, 18 refs. ISSN: 1008-0864 Published by: Journal of Agricultural Science and Technology, Beijing	Transgenic crop
9991	Other	Zhang Wen; Bu An; Ji Qingyuan; Min Luofu; Zhao Song; Wang Yuxin; Chen Jing	2019	pKa-Directed Incorporation of Phosphonates into MOF-808 via Ligand Exchange: Stability and Adsorption Properties for Uranium.	ACS applied materials & interfaces, (2019 Sep 18) Vol. 11, No. 37, pp. 33931-33940. Electronic Publication Date: 3 Sep 2019 Journal code: 101504991. E-ISSN: 1944-8252. L-ISSN: 1944-8244.	Test substance was not the active ingredient glyphosate or a relevant metabolite
9992	Other	Zhang XianLi; Guo Yong; Jin LongGuo; Zhang LiJuan; Qiu LiJuan; Zhang, X. L.; Guo, Y.; Jin, L. G.; Zhang, L. J.; Qiu, L. J.	2015	Optimization of immature seed cotyledon-node transformation system and development of genetically modified soybean by transformation of EPSPS and GAT genes.	Soybean Science (2015), Volume 34, Number 2, pp. 199-204, 19 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Transgenic crop
9993	Other	Zhang Xiaobing; Tang Qiaoling; Wang Xujing; Wang Zhiqing Zhang Xiaobing	2016	Structure of Exogenous Gene Integration and Event-Specific Detection in the Glyphosate-Tolerant Transgenic Cotton Line BG2-7.	PhoS one, (2016) Vol. 11, No. 7, pp. e0158384. Electronic Publication Date: 5 Jul 2016 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4933378; PMC-PMC4933378.	Transgenic crop
9994	Other	Zhang YinXia; Te-chato, S.; Zhang, Y. X.; Sompong Te-chato	2015	Optimization of certain parameters for transformation of indica rice Hom Kra Dang Ngah variety via agro bacterium-mediated transformation.	Kasetsart Journal, Natural Science (2015), Volume 49, Number 5, pp. 676-686, 30 refs. ISSN: 0075-5192 Published by: Kasetsart University Research and Development Institute (KURDI), Bangkok URL (Availability): http://kasetsartjournal.ku.ac.th/kuj_files/201	Transgenic crop
9995	Other	Zhang YuanYu; Wang YuMin; Yu ZhuJing; Li HaiYun; Zhang Ling; Zhang, Y. Y.; Wang, Y. M.; Yu, Z. J.; Li, H. Y.; Zhang, L.	2015	Construction of the folate biosynthetic pathway folE gene and transformation in soybean.	Soybean Science (2015), Volume 34, Number 2, pp. 224-227, 17 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Test substance not gly/metab
9996	Other	Zhang Ze-Min; Tong Ming-Liang Zangana Karzan H; Kostopoulos Andreas K; Winpenry Richard E P	2016	A pseudo-tetrahedral cage Gd12 based on aminomethylphosphonate.	Dalton transactions (Cambridge, England : 2003), (2016 May 31) Vol. 45, No. 22, pp. 9041-4. Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

9997	Other	Zhang, Bai-qing; Cheng, Rong; Yang, A-san; Sun, Qin; Zheng, Yan-ping; Li, Jun	2013	Design and application of drying process for ammonium glyphosate	Nongyao (2013), 52(4), 252-254 CODEN: NONGFP; ISSN: 1006-0413	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
9998	Other	Zhang, Baowei; Goldoni, Luca; Zito, Juliette; Dang, Zhiya; Almeida, Guilherme; Zaccaria, Francesco; de Wit, Jur; Infante, Ivan; De Trizio, Luca; Manna, Liberato	2019	Alkyl Phosphonic Acids Deliver CsPbBr ₃ Nanocrystals with High Photoluminescence Quantum Yield and Truncated Octahedron Shape	Chemistry of Materials (2019), 31(21), 9140-9147 CODEN: CMATEX; ISSN: 0897-4756	Test substance was not the active ingredient glyphosate or a relevant metabolite
9999	Other	Zhang, Biao; Jun Yan; Yingqi Shang; Zhonggang Wang	2018	Synthesis of Fluorescent Micro- and Mesoporous Polyaminals for Detection of Toxic Pesticides	Macromolecules (2018), Volume 51, Number 5, pp. 1769-1776 ISSN: 1520-5835 Published by: American Chemical Society; American Chemical Society Source Note: 2018 Feb. 20, v. 51, no. 5	Analytical method development or validation without information useful for the risk assessment.
10000	Other	Zhang, C.; Ji, H. B. (Reprint)	2019	EFFECTS OF ENVIRONMENTAL PARAMETERS ON THE ULTRAVIOLET DEGRADATION OF METHYLPHOSPHONATE	APPLIED ECOLOGY AND ENVIRONMENTAL RESEARCH, (2019) Vol. 17, No. 4, pp. 9473-9482. ISSN: 1589-1623.	Test substance not gly/metab. Photolysis studies should be done with natural or nature-identical light. Not relevant for the risk assessment
10001	Other	Zhang, Chuanning; Zhang, Haiyang; Li, Yanqin; Xu, Liang; Li, Jian; Li, Linfeng; Cai, Ming; Zhang, Jinli	2019	Hydrochlorination of Acetylene Over the Activated-Carbon-Supported Au Catalysts Modified by N-P-O-Containing Ligand	ChemCatChem (2019), 11(15), 3441-3450 CODEN: CHEMK3; ISSN: 1867-3880	Test substance was not the active ingredient glyphosate or a relevant metabolite
10002	Other	Zhang, Chun; Li Feng; Xing-shan Tian	2018	Absorptions in the 5' untranslated region of the 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) gene influence EPSPS overexpression in glyphosate-resistant Eleusine indica	Post management science (2018), pp. 2561-2568 ISSN: 1526-498X Published by: John Wiley & Sons, Ltd Source Note: 2018 Nov., v. 74, no. 11	molecular mechanisms of Glyphosate resistant weed plant
10003	Other	Zhang, Feng-li; Yang, A-san; Sun, Qin; Cheng, Rong; Zheng, Yan-ping	2015	Oxide process of PMDA in loop reactor	Huaxue Gongcheng (Xi'an, China) (2015), 43(2), 59-62 CODEN: HUGOEN; ISSN: 1005-9954	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10004	Other	Zhang, Gaomin; Xu, Bin; Chong, Hui; Wei, Wenxian; Wang, Chengyin; Wang, Guoxiu	2019	Effect of glyphosate on X-ray diffraction of copper films prepared by electrochemical deposition	RSC Advances (2019), 9(25), 14016-14023 CODEN: RSCACL; ISSN: 2046-2069	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10005	Other	Zhang, Guangxin; Zhang, Qaoyun; Chen, Zemin; Liu, Qian	2011	Study on synthesis process of glycine dimethyl phosphonic acid	Gongye Shuichuli (2011), 31(8), 55-57 CODEN: GOSHEA; ISSN: 1005-829X	Publication on (organic) chemistry/ synthesis
10006	Other	Zhang, Guo-Wen; He, Guo-Hua; Xue, Wei-Liang; Xu, Xiang-Fa; Liu, Dun-Ni; Xu, Yue-Hua	2012	Enhanced photocatalytic performance of titania nanotubes modified with sulfuric acid	Journal of Molecular Catalysis, A, Chemical (2012), pp. 423-429 ISSN: 1381-1169 Published by: Elsevier B.V. Source Note: 2012 Nov., v. 363-364	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10007	Other	Zhang, Halbin; Zhang, Xiaohong; Fan, Xinhua; Shen, Shuqun; Qu, Feng	2011	Resource utilization research of the glyphosate mother liquid by membrane technology	Nongyao Kexue Yu Guanli, (2011) Vol. 32, No. 2, pp. 31-34. CODEN: NKYGEH. ISSN: 1002-5480.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10008	Other	Zhang, Hao; Yang, Feng-Qing (correspondence)	2019	Applications of polydopamine modifications in capillary electrophoretic analysis.	Journal of Separation Science, (January 2019) Vol. 42, No. 1, pp. 342-359. Refs: 89 ISSN: 1615-9306; E-ISSN: 1615-9314 CODEN: JSSCCJ	Article not about gly/metab
10009	Other	Zhang, Jie (Reprint); Li, Peng; Lu, Jinling; Xin, Fengqiao; Zheng, Xing; Chen, Senlin	2019	Supercritical water oxidation of ammonia with methanol as the auxiliary fuel: Comparing with isopropanol	CHEMICAL ENGINEERING RESEARCH & DESIGN, (JUL 2019) Vol. 147, pp. 160-170. ISSN: 0263-8762.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10010	Other	Zhang, Jie (Reprint); Lu, Jinling; Chen, Senlin; He, Denghui; Huang, Rui; Luo, Xingqi	2019	Experimental and kinetics study on oxidation of three-component in supercritical water	CANADIAN JOURNAL OF CHEMICAL ENGINEERING, (JUN 2019) Vol. 97, No. 6, pp. 1871-1880. ISSN: 0008-4034.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10011	Other	Zhang, Jie (Reprint); Lu, Jinling; Chen, Senlin; Zhang, Huamin; Wang, Shuzhong; Ren, Mengmeng	2019	Effect Mechanism of Auxiliary Fuel in Supercritical Water: A Review	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, (30 JAN 2019) Vol. 58, No. 4, pp. 1480-1494. ISSN: 0888-5885.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10012	Other	Zhang, Jie (Reprint); Wang, Shuzhong; Guo, Yang; Xu, Donghai; Gong, Yaomeng; Tang, Xingying	2013	Supercritical water oxidation of polyvinyl alcohol and desizing wastewater: Influence of NaOH on the organic decomposition	JOURNAL OF ENVIRONMENTAL SCIENCES, (1 2013 AUG 2013) Vol. 25, No. 8, pp. 1583-1591. ISSN: 1001-0742.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10013	Other	Zhang, Jie; Lu, Jinling; Wang, Shuzhong (Reprint); Xu, Donghai; Guo, Yang; Ren, Mengmeng	2015	Kinetics study on hydrothermal combustion of methanol in supercritical water	CHEMICAL ENGINEERING RESEARCH & DESIGN, (JUN 2015) Vol. 98, pp. 220-230. ISSN: 0263-8762.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10014	Other	Zhang, Jie; Wang, Shuzhong (Reprint); Guo, Yang; Xu, Donghai; Li, Xuedong; Tang, Xingying	2013	Co-Oxidation Effects of Methanol on Acetic Acid and Phenol in Supercritical Water	INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH, (7 AUG 2013) Vol. 52, No. 31, pp. 10609-10618. ISSN: 0888-5885.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10015	Other	Zhang, Kankan; Hu, Deyu; Zhi, Huijun; Yang, Jinchuan; Wu, Jian; He, Ming; Jin, Linhong; Yang, Song; Song, Baoan (Reprint) Zhang, Kankan; Hu, Deyu;	2013	Enantioselective hydrolyzation and photolysis of dufalin in water	CHEMISTRY CENTRAL JOURNAL, (16 MAY 2013) Vol. 7, ISSN: 1752-153X.	Test substance not gly/metab

10016	Other	Zhang, Kankan; Meng, Xinggang; Jiang, Dan; Hu, Deyu (Reprint); Zhang, Yuping; Lu, Ping; Zeng, Song; Yang, Song; Song, Baoan	2014	Dissipation rates of dafunil residues in paddy, soil, and water determined by ultra-performance liquid chromatography coupled with photo-diode array detection	INTERNATIONAL JOURNAL OF ENVIRONMENTAL ANALYTICAL CHEMISTRY, (16 MAR 2014) Vol. 94, No. 4, pp. 370-380. ISSN: 0306-7319.	Test substance not gly/metab
10017	Other	Zhang, Lei; Zhang, Peng; Wang, Guangfu; Zhang, Huayue; Zhang, Yajun; Yu, Yilin; Zhang, Mingxu; Xiao, Jian; Crespo, Piero; Hell, Johannes W.; Liu, Li; Huganir, Richard L.; Zhu,	2018	Ras and Rap Signal Bidirectional Synaptic Plasticity via Distinct Subcellular Microdomains	Neuron (2018), 98(4), 783-800.e4 CODEN: NERNET; ISSN: 0896-6273	Test substance not gly/metab
10018	Other	Zhang, Lijuan; Xu, Sheng; Zhou, Yunshun; Zheng, Xiaorui; Yu, Chao; Shi, Zonghai; ul Hassan, Sadaf; Chen, Chao	2011	Two isomorphous 3-D lanthanide oxalato-phosphate frameworks based on glyphosate: syntheses, crystal structures, and luminescence properties	CrystEngComm (2011), 13(21), 6511-6519 CODEN: CRECF4; ISSN: 1466-8033	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10019	Other	Zhang, Lin; Zhao, Xu; Zhao, Yabin; Xu, Fujian; Kong, Jinglin; Hu, Zhuan; Ma, Mingying; Zhang, Sichun; Zhang, Xinrong	2019	Rapid analysis of chemical warfare agents by metal needle-enhanced low-temperature plasma mass spectrometry	Analytical methods (2019), Volume 11, Number 29, pp. 3721-3726 ISSN: 1759-9679 Published by: The Royal Society of Chemistry Source Note: 2019 July 25, v. 11, no. 29	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10020	Other	Zhang, Meng-di; Liang, Shuang; Liu, Peng-fei	2018	Determination of methanol content in glyphosate wastewater with capillary gas chromatography by using internal standard method	Liaoning Huagong, (2018) Vol. 47, No. 7, pp. 697-698, 702. CODEN: LHUBZ. ISSN: 1004-0935.	Test substance not gly/metab
10021	Other	Zhang, Ping; Ruan, Gedong; Kan, Amy T.; Tomson, Mason B.	2016	Functional scale inhibitor nanoparticle capsule delivery vehicles for oilfield mineral scale control	RSC Advances (2016), 6(49), 43016-43027 CODEN: RSCACL; ISSN: 2046-2069	Test substance was not the active ingredient glyphosate or a relevant metabolite
10022	Other	Zhang, Qi-ming; Liu, Hong-jing	2015	Concentrations of polybrominated diphenyl ether (PBDEs) in shellfish mariculture	Anhui Nongye Kexue, (2015) Vol. 43, No. 4, pp. 230-234. CODEN: ANKEEN. ISSN: 0517-6611.	Test substance not gly/metab
10023	Other	Zhang, Qunfeng; Wu, Si; Li, Yan; Liu, Meiya; Ni, Kang; Yi, Xiaoyun; Shi, Yuanzhi; Ma, Lifeng; Willmitzer, Lothar; Ruan, Jianyun	2019	Characterization of three different classes of non-fermented teas using untargeted metabolomics	Food Research International (2019), 121, 697-704 CODEN: FORIEU; ISSN: 0963-9969	effects observed are not related to the substance of concern
10024	Other	Zhang, Shijiu; Zhou, Shengnan; Yang, Xue Xi; Wen; Zheng, Kui; Chu, Chunli; Ju, Meiting; Liu, Le	2020	Effect of operating parameters on hydrothermal liquefaction of corn straw and its life cycle assessment	Environmental Science and Pollution Research (2020), 27(6), 6362-6374 CODEN: ESPLC; ISSN: 0944-1344	Test substance was not the active ingredient glyphosate or a relevant metabolite
10025	Other	Zhang, Suyi; Yang, Limin; Huo, Dangqun; Liu, Xiaojun; Li, Juan; Fu, Huanhao; Zhang, Liang; Hou, Changjun (correspondence); Zhang, Suyi; Zhang, Liang	2012	Molecular interactions of dimethyl methylphosphonate (DMMP) with metalloporphyrins: Determination of the binding mechanism by spectroscopic methods.	Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, (March 2012) Vol. 88, pp. 1371-143. Refs: 20 ISSN: 1386-1425 CODEN: SAMCAS	Test substance was not the active ingredient glyphosate or a relevant metabolite
10026	Other	Zhang, Tong; Creek, Darren J.; Barrett, Michael P.; Blackburn, Gavin; Watson, David G.	2012	Evaluation of Coupling Reversed Phase, Aqueous Normal Phase, and Hydrophilic Interaction Liquid Chromatography with Orbitrap Mass Spectrometry for Metabolomic Studies of Human Urine	Analytical Chemistry (Washington, DC, United States) (2012), 84(4), 1994-2001 CODEN: ANCHAM; ISSN: 0003-2700	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10027	Other	Zhang, Weilan; Zhang, Dongjing; Liang, Yanna [Reprint Author]	2019	Nanotechnology in remediation of water contaminated by poly- and perfluoroalkyl substances: A review.	Environmental Pollution, (APR 2019) Vol. 247, pp. 266-276. http://www.journals.elsevier.com/environmental-pollution/description. CODEN: ENPOEK. ISSN: 0269-7491. E-ISSN: 1873-6424.	Test substance not gly/metab
10028	Other	Zhang, Xian (Reprint); Ye, Chuan; Huang, Jianwei; Xia, Mia; Kevu Gerson, Andrea R.	2019	Sustainable treatment of desulfurization wastewater by ion exchange and bipolar membrane electrodialysis hybrid technology	SEPARATION AND PURIFICATION TECHNOLOGY, (18 MAR 2019) Vol. 211, pp. 330-339. ISSN: 1383-5866.	Test substance not gly/metab
10029	Other	ZHANG, Xiao-bing; Qiao-ling TANG; Xu-jing WANG; Zhi-xing WANG	2017	Development of glyphosate-tolerant transgenic cotton plants harboring the G2-aroA gene	Journal of integrative agriculture (2017), Volume 16, pp. 551-558 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2017 Mar., v. 16	Transgenic crop
10030	Other	Zhang, Ya-Hui; Liu, Shu-Shen [Reprint Author]; Liu, Hai-Ling; Liu, Zheng-Zao	2010	Evaluation of the combined toxicity of 15 pesticides by uniform design.	Pest Management Science, (AUG 2010) Vol. 66, No. 8, pp. 879-887. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1526-4998. ISSN: 1526-498X. E-ISSN: 1526-4998.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10031	Other	Zhang, Yaling; Zhao, Yuan; Yang, Bin; Zhu, Chongyu; Wei, Yen; Tao, Lei (Reprint)	2014	One pot synthesis of well-defined poly(aminophosphonate)s: route for the Kabachnik-Fields reaction on the stage of polymer chemistry	POLYMER CHEMISTRY, (2014) Vol. 5, No. 6, pp. 1857-1862. ISSN: 1759-9954.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10032	Other	Zhang, Yanqiu; Wang, Guang; Zhang, Jingping	2014	Study on a highly selective fluorescent chemosensor for Fe3+ based on 1,3,4-oxadiazole and phosphonic acid	Sensors and Actuators, B: Chemical (2014), 200, 259-268 CODEN: SABCEB; ISSN: 0925-4005	Test substance was not the active ingredient glyphosate or a relevant metabolite
10033	Other	Zhang, Yaofang; Kubacka, Kevin M.; Caruso, Joseph A.	2010	Enhancing determination of organophosphate species in high inorganic phosphate matrices: application to nerve agent degradation products	Analytical Methods, (2010) Vol. 2, No. 9, pp. 1243-1248. CODEN: AMNEGX. ISSN: 1759-9679.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10034	Other	Zhang, Yajing; Li, Minglei; Ji, Xuemei; Xu, Qinghong	2010	Studies on synthesis esterified zirconium glyphosates and their hydrophobic properties	Solid State Sciences (2010), 12(3), 361-366 CODEN: SSSCFJ; ISSN: 1293-2558	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

10035	Other	Zhang, Yi; Jin, Cuiyuan; Wang, Xiaoyu; Shen, Manlu; Zhou, Jiajie; Wu, Siheng; Fu, Zhengwei; Jin, Yuanxiang (Reprint)	2019	Propamocarb exposure decreases the secretion of neurotransmitters and causes behavioral impairments in mice	ENVIRONMENTAL TOXICOLOGY, (JAN 2019) Vol. 34, No. 1, pp. 22-29. ISSN: 1520-4081.	Test substance not gly/metab
10036	Other	Zhang, Yuejuan; Yi, Jianjun; Xu, Qinghong	2011	Studies on adsorption of formaldehyde in zirconium phosphate-glyphosates	Solid State Sciences (2011), 13(1), 54-58 CODEN: SSSCFJ; ISSN: 1293-2558	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10037	Other	Zhantsov, K. T.; Shalataev, S. Sh.; Kadirbayeva, A. A.; Zhantsova, D. M.; Dzhamuldaeva, Zh. K.; Ismailov, B.; Petropavlovsky, I. A.	2017	Glyphosate: application and production ways.	Oriental Journal of Chemistry (2017), Volume 33, Number 3, pp. 1381-1386, 10 refs. ISSN: 0970-020X DOI: 10.13005/ojcs/330339 Published by: Oriental Scientific Publishing Company, Bhopal URL (Availability): http://www.orientchem.org	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10038	Other	Zhao Feng; Huang, Y. B.; Guo YiQing; Reddy, K. N.; Lee, M. A.; Fletcher, R. S.; Thomson, S. J.; Zhao, F.; Guo, Y. Q.	2014	Early detection of crop injury from glyphosate on soybean and cotton using plant leaf hyperspectral data.	Remote Sensing (2014), Volume 6, Number 2, pp. 1538-1563, 44 refs. ISSN: 2072-4292 DOI: 10.3390/rs6021538 Published by: MDPI Publishing, Basel URL (Availability): http://www.mdpi.com/2072-4292/6/2/1538	Analytical method development or validation without information useful for the risk assessment.
10039	Other	Zhao Ren-bang; Bao Hua-ying [Reprint Author]; Liu Yuan-xia	2010	Isolation and Characterization of <i>Penicillium oxalicum</i> ZH16 for Biodegradation of Methamidophos.	Agricultural Sciences in China, (MAY 20 2010) Vol. 9, No. 5, pp. 695-703. ISSN: 1671-2927.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10040	Other	Zhao, Dandan; Wang, Xu; Chen, Jingchao; Huang, Zhaocheng; Huo, Heshuang; Jiang, Cuihan; Huang, Hongjuan; Zhang, Chaoxian; Wei, Shouhui	2019	Selection of reference genes for qPCR normalization in buffalobar (<i>Solanum rostratum</i> Dunal)	Scientific Reports (2019), 9(1), 1-10 CODEN: SRCEC3; ISSN: 2045-2322	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
10041	Other	Zhao, Hua-Ping; Liu, Yu-Xiu; Cui, Zhi-Peng; Beattie, David; Gu, Yu-Cheng; Wang, Qing-Min	2011	Design, Synthesis, and Biological Activities of Arylmethylamine Substituted Chlorotriazine and Methylthiotriazine Compounds	Journal of Agricultural and Food Chemistry, (2011) Vol. 59, No. 21, pp. 11711-11717. CODEN: JAFCAU. ISSN: 0021-8561.	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10042	Other	Zhao, Jingjing; Li, Pan; Li, Xinjian; Xia, Chungu; Li, Fuwei	2016	Straightforward synthesis of functionalized chroman-4-ones through cascade radical cyclization-coupling of 2-(allyloxy)arylaldehydes	Chemical Communications (Cambridge, United Kingdom) (2016), 52(18), 3661-3664 CODEN: CHCOFS; ISSN: 1359-7345	Publication on (organic) chemistry/ synthesis
10043	Other	Zhao, Qi; Li, Yanling; Kuang, Shengting; Zhang, Zhifeng; Bian, Xue; Liao, Wuping	2019	Synergistic extraction of heavy rare earths by mixture of α -aminophosphonic acid HEHAMP and HEHEHP	Journal of Rare Earths (2019), 37(4), 422-428 CODEN: JREAE6; ISSN: 1002-0721	Test substance was not the active ingredient glyphosate or a relevant metabolite
10044	Other	Zhao, Qi; Zhang, Zhifeng; Li, Yanling; Xue, Bian; Liao, Wuping	2018	Solvent extraction and separation of rare earths from chloride media using α -aminophosphonic acid extractant HEHAMP	Solvent Extraction and Ion Exchange (2018), 36(2), 136-149 CODEN: SEIEDB; ISSN: 0736-6299	Test substance was not the active ingredient glyphosate or a relevant metabolite
10045	Other	Zhao, Wenwen; Tian, Feng Hui (correspondence); Wang, Xiaobin; Zhao, Linghuan; Fu, Aiping; Yuan, Shunping; Chu, Tianshu; Xia, Linhui; Duan, Yunbo; Wang, Yun;	2014	Removal of nitric oxide by the highly reactive anatase TiO ₂ (001) surface: A density functional theory study.	Journal of Colloid and Interface Science, (15 Sep 2014) Vol. 430, pp. 18-23. Refs: 48 ISSN: 0021-9797; E-ISSN: 1095-7103 CODEN: JCISA5	Test substance was not the active ingredient glyphosate or a relevant metabolite
10046	Other	Zhao, Yingqiang; Chen, Hongmin; He, Junhui (correspondence); Zhao, Yingqiang; Wang, Xiaoying; Yu, Yunbo; He, Hong	2010	Flower-like tungsten oxide particles: Synthesis, characterization and dimethyl methylphosphonate sensing properties.	Analytica Chimica Acta, (August 2010) Vol. 675, No. 1, pp. 36-41. Refs: 19 ISSN: 0003-2670; E-ISSN: 1873-4324 CODEN: ACACAM	Publication on (organic) chemistry/ synthesis
10047	Other	Zheng Aiqin; Qiang Sheng; Song Xiaoling [Reprint Author]	2014	Fitness of backcross between F1 (wild B. juncea x herbicide-resistant transgenic oilseed rape) and 5 conventional cultivate varieties.	Chinese Journal of Applied and Environmental Biology, (JUN 25 2014) Vol. 20, No. 3, pp. 337-344. ISSN: 1006-687X. E-ISSN: 1006-687X.	Transgenic crop
10048	Other	Zheng, Dandan; Zhou, Jianfeng; Wang, Yao; Zhang, Fengxiu; Zhang, Guangxian [Reprint Author]	2018	A reactive flame retardant ammonium salt of diethylenetriaminepenta(methylene-phosphonic acid) for enhancing flame retardancy of cotton fabrics.	Cellulose, (JAN 2018) Vol. 25, No. 1, pp. 787-797. http://www.springerlink.com/content/100153/ ; ISSN: 0969-0239. E-ISSN: 1572-882X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10049	Other	Zheng, Jie; Wang, Ya-Na; Hao, Xiao-Lan; Zhang, Bo-Lin; He, Yong; Li, Xue-Ming	2012	Study on the effect factors on the separation of N-phosphonomethyliminodiacetic acid (PMIDA) by nanofiltration process	Harbin Gongye Daxue Xuebao (Journal of Harbin Institute of Technology) [Harbin Gongye Daxue Xuebao (J. Harbin Inst. Technol.)], Vol. 44, no. SUPPL.2, pp. 44-49. Mar 2012. ISSN: 0367-6234 Published by: Harbin Institute of Technology, 92 West Dazhijie Nanga	Publication is related to general chemistry (organic or inorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10050	Other	Zheng, Junyun (correspondence); Liu, Xiaoling; Duan, Yajie; Chen, Linjie; Zhang, Xinchao; Feng, Xiangming; Chen, Weihua; Zhao, Yufen; Zhao, Yufen	2019	Stable cross-linked gel terpolymer electrolyte containing methyl phosphonate for sodium ion batteries.	Journal of Membrane Science, (1 August 2019) Vol. 583, pp. 163-170. Refs: 33 ISSN: 0376-7388; E-ISSN: 1873-3123 CODEN: JMESDO	Test substance was not the active ingredient glyphosate or a relevant metabolite
10051	Other	Zheng, Yan-Zhen; Pineda, Eufemio Moreno; Helliwell, Madeleine; Wimpenny, Richard E. P.	2012	MnII-GdIII Phosphonate Cages with a Large Magnetocaloric Effect	Chemistry - A European Journal (2012), 18(14), 4161-4165. S4161/1-54161/4 CODEN: CEUJED; ISSN: 0947-6539	Test substance was not the active ingredient glyphosate or a relevant metabolite
10052	Other	Zhong, Guhao; Liu, Dingxin (Reprint); Zhang, Jianyong (Reprint)	2018	Incorporation of Functional Groups Expands the Applications of UiO-67 for Adsorption, Catalysis and Thiols Detection	CHEMISTRYSELECT, (6 JUL 2018) Vol. 3, No. 25, pp. 7066-7080. ISSN: 2365-6549.	Test substance not gly/metab
10053	Other	Zhou Chang-Yan Tian Yong-Sheng; Xu Zhi-Sheng; Zhao Wei; Chen Chen; Bao Wen-Hua; Bian Lin; Cai Run; Wu Ai-Zhong	2012	Identification of a new gene encoding 5-enolpyruvylshikimate-3-phosphate synthase using genomic library construction strategy.	Molecular biology reports, (2012 Dec) Vol. 39, No. 12, pp. 10939-47. Electronic Publication Date: 23 Oct 2012 Journal code: 0403234. E-ISSN: 1573-4978. L-ISSN: 0301-4851.	Transgenic crop

10054	Other	Zhou Ji Li Jian; An Ran; Yuan Hua; Yu Faquan	2012	Study on a new synthesis approach of glyphosate.	Journal of agricultural and food chemistry, (2012 Jun 27) Vol. 60, No. 25, pp. 6279-85. Electronic Publication Date: 15 Jun 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10055	Other	Zhou Yunshan Guo Yan; Xu Sheng; Zhang Lijian; Ahmad Waqar; Shi Zonghai	2013	Photoluminescent 3D lanthanide-organic frameworks based on 2,5-dioxo-1,4-piperazinylbis(methylphosphonic) acid formed via in situ cyclodehydration of glyphosates.	Inorganic chemistry, (2013 Jun 03) Vol. 52, No. 11, pp. 6338-45. Electronic Publication Date: 20 May 2013 Journal code: 0366543. E-ISSN: 1520-510X. L-ISSN: 0020-1669.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10056	Other	Zhou Zhuangwei; Zhang Yule; Kang Jing'yan; Dong Chen; Chen Ning'yi; Li Xing; Guo Zhi'Yong; Wu AiGuo; Zhou, Z. W.; Zhang, Y. J.; Kang, J. Y.; Dong, C.; Chen, N. Y.; Li,	2017	Detection of herbicide glyphosates based on an anti-aggregation mechanism by using unmodified gold nanoparticles in the presence of Pbsup2+.	Analytical Methods (2017), Volume 9, Number 19, pp. 2890-2896 ISSN: 1759-9679 DOI: 10.1039/C7AY00426E Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://pubs.rsc.org/en/content/articlelanding/2017/ay/c7ay00426e/unauth#divAbst	Analytical method development or validation without information useful for the risk assessment.
10057	Other	Zhou, Annan; Li, Jinzhou; Wang, Guohui; Xu, Qinghong	2019	Preparation of Ag/ZnGP nanocomposites with enhanced catalytic activity for catalytic reduction of 4-nitrophenol	Applied Surface Science (2019) Ahead of Print CODEN: ASUSEE; ISSN: 0169-4332	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10058	Other	Zhou, Annan; Nan Jing; Guohui Wang; Qinghong Xu	2018	Construction of a "Batlements" Structure by Zirconium Glyphosate on Silica Nanospheres and the Catalytic Stability Promotion of Candida lipolytica Lipase on the Hybrid Materials	Industrial & engineering chemistry process design and development (2018), Volume 57, Number 44, pp. 15031-15038 ISSN: 1520-5045 Published by: American Chemical Society; American Chemical Society Source Note: 2018 Oct. 12, v. 57, no. 44	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10059	Other	Zhou, Cairong; Gao, Yuguo; Li, Guoping	2013	The experimental results showed that alkaliescent fiber FFA-1 and D301 resin had higher regeneration ability	Huagong Xuebao (Chinese Edition) (2013), 64(4), 1453-1458 CODEN: HUKHAI; ISSN: 0438-1157	Wastewater treatment
10060	Other	Zhou, Feng (Reprint); Zhang, Tao; Zou, Bin; Hu, Weizhao; Wang, Bibo; Zhan, Jing; Ma, Chao; Hu, Yuan; Zhang, Tao; Zhan, Jing	2020	Synthesis of a novel liquid phosphorus-containing flame retardant for flexible polyurethane foam: Combustion behaviors and thermal properties	POLYMER DEGRADATION AND STABILITY, (2020 JAN 2020) Vol. 171. ISSN: 0141-3910.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10061	Other	Zhou, Haijin; Bai, Longchuan; Xu, Renqi; Zhao, Yujun; Chen, Jianyong; McEachern, Donna; Yang, Chao-Yie; Liu, Zhaomin; Wang, Mi; Liu, Liu; Yi, Han; Wang,	2019	Structure-Based Discovery of SD-36 as a Potent, Selective, and Efficacious PROTAC Degrader of STAT3 Protein.	Journal of Medicinal Chemistry, (26 Dec 2019) Vol. 62, No. 24, pp. 11280-11300. Refs: 43 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Test substance was not the active ingredient glyphosate or a relevant metabolite
10062	Other	Zhou, Jingshang; Xu, Miaojun; Zhang, Xiaochan; Leng, Yang; He, Yintong; Li, Bin	2019	Preparation of highly efficient flame retardant unsaturated polyester resin by exerting the fire resistant effect in gaseous and condensed phase simultaneously	Polymers for Advanced Technologies (2019), 30(7), 1684-1695 CODEN: PADTES; ISSN: 1042-7147	Test substance was not the active ingredient glyphosate or a relevant metabolite
10063	Other	Zhou, Kejin; Guan, Chunyun; Xiao, Wenna	2010	Effects of two chemical ripeners on chlorophyll fluorescence of pods in rapeseed	Zhongguo Youliao Zuowu Xuebao (2010), 32(2), 240-244, 251 CODEN: ZYXZAR; ISSN: 1007-9084	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10064	Other	Zhou, Kejin; Wu, Qizhi; Xiao, Wenna; Zhang, Zhenqian; Guan, Chunyun	2011	Effects of ripener on the endogenous hormones of pods during rapeseed maturity	Nanjing Nongye Daxue Xuebao (2011), 34(6), 13-19 CODEN: NNDXEI; ISSN: 1000-2030	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10065	Other	Zhou, Li-hua; Lu, Zhao-yang; Xiao, Wei-wei; Zhang, Yi-fei; Yao, Qi	2010	Study on the construction and application of a model with multi-pollutant factor based on normalization method	Hingsi Yu Zhuanyong Huaxuepin, (2010) Vol. 18, No. 8, pp. 18-21. CODEN: JYZHA7. ISSN: 1008-1100.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10066	Other	Zhou, Shuangyu; Qin, Qiong; Guoqian; Qin, Zhiqiang; Wang, Anyong; Chen, Baoli; Yu, Yousheng	2011	Synthesis of glyphosate-potassium TC and formulation of glyphosate-potassium SG	Xiandai Nongyao (2011), 10(5), 21-23 CODEN: XNIOBL; ISSN: 1671-5284	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10067	Other	Zhou, Ting; Lacy, Charles A.	2010	Separation of carboxylates by hydrophilic interaction liquid chromatography on titania	Journal of Chromatography A (2010), 1217(1), 82-88 CODEN: JCRAEY; ISSN: 0021-9673	Test substance was not the active ingredient glyphosate or a relevant metabolite
10068	Other	Zhou, Yongzhang; He, Xiaowei; Chen, Dongsheng; Liu, Min; Yang, Chunyan; Wei, Wujie	2013	Corrosion inhibition mechanism of the inhibitor in sedimentary water of storage tank by AC impedance method	Applied Mechanics and Materials (2013), 310/Engineered Technologies in Materials Science, Geotechnics, Environment and Mechanical Engineering), 101-106, 7 pp. CODEN: AMMPDO; ISSN: 1662-7482	Test substance was not the active ingredient glyphosate or a relevant metabolite
10069	Other	Zhu ChunYan; Xu QiongHong; Wang Chao; Mao ZhiYun; Lin Na; Zhu, C. Y.; Xu, Q. H.; Wang, C.; Mao, Z. Y.; Lin, N.	2017	Evidence that CA3 is underlying the comorbidity between pain and depression and the co-curation by Wu-Tou decoction in neuropathic pain.	Scientific Reports (2017), Volume 7, Number 1, 11925 p., 55 refs. ISSN: 2045-2322 DOI: 10.1038/s41598-017-12184-y Published by: Nature Publishing Group, London URL (Availability): https://www.nature.com/articles/s41598-017-12184-y	Test substance not gly/metab
10070	Other	Zhu Shouji; Xu Shichao; Jing Wang; Zhao Zhendong; Zhu Shouji; Xu Shichao; Jing Wang; Zhao Zhendong; Zhu Shouji; Jiang Jianxin	2016	Synthesis and Herbicidal Activities of p-Menth-3-en-1-amine and Its Schiff Base Derivatives.	Journal of agricultural and food chemistry, (2016 Dec 28) Vol. 64, No. 51, pp. 9702-9707. Electronic Publication Date: 15 Dec 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10071	Other	Zhu, Fengyuan Zhu, Jing (Reprint); Zhang, Zhengzhu (Reprint)	2017	Selective detection of glutosinate using CuInS2 quantum dots as a fluorescence probe	RSC ADVANCES, (2017) Vol. 7, No. 76, pp. 48077-48082. ISSN: 2046-2069.	Analytical method development or validation without information useful for the risk assessment.
10072	Other	Zhu, Jianxin	2011	Progress on process and cleaner production of glyphosate	Shijie Nongyao (2011), 33(1), 24-26 CODEN: SNHOB7; ISSN: 1009-6485	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.

10073	Other	Zhu, Shou-Fei; Chen, Wang Qiao; Zhang, Qian-Qian; Mao, Hong-Xiang; Zhou, Q-Lin (correspondence)	2011	Enantioselective copper-catalyzed O-H insertion of <i>o</i> -diazo phosphonates.	Synlett, (2011) No. 7, pp. 919-922. Refs: 27 ISSN: 0956-5214; E-ISSN: 1437-2096 CODEN: SYNLES	Publication on (organic) chemistry/ synthesis
10074	Other	Zhu, Zhenjiang; Zheng, Lijiang; Ge, Fangsun; Li, Zongcheng	2013	Study on hydrolysis with hydrogen chloride for preparation of glyphosate by glycine method	Shanghai Huangong (2013), 38(3), 4-6 CODEN: SHAHEI; ISSN: 1004-017X	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10075	Other	Zhuang, Qingqiang; Franjevic, Andrew J.; Corrigan, Thomas S.; Coldren, William H.; Dicken, Rachel; Sillart, Sydney; Deyong, Ashley; Yoshino, Nathan; Smith,	2018	Demonstration of in Vitro Resurrection of Aged Acetylcholinesterase after Exposure to Organophosphorus Chemical Nerve Agents.	Journal of Medicinal Chemistry, (23 Aug 2018) Vol. 61, No. 16, pp. 7034-7042. Refs: 39 ISSN: 0022-2623; E-ISSN: 1520-4804 CODEN: JMCMAR	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10076	Other	Ziessel, Raymond (Reprint Author); Sutter, Alexandra; Starck, Mathieu	2012	Preparation of phosphorylated bis-pyrazolyl-pyridine nonadentate ligands and their terbium complexes. Part 2.	Tetrahedron Letters, (JUL 18 2012) Vol. 53, No. 29, pp. 3717-3721. CODEN: TELEYA. ISSN: 0040-4039.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10077	Other	Ziessel, Raymond; Steffen, Alexandre; Starck, Mathieu	2012	Design and synthesis of phosphorylated pyridine-based ligands for lanthanide complexation. Part 1	Tetrahedron Letters [Tetrahedron Lett.], Vol. 53, no. 29, pp. 3713-3716. 18 Jul 2012. ISSN: 0040-4039 DOI: 10.1016/j.tetlet.2012.04.105 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom URL (Document): http://www.sciencedirect.com	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10078	Other	Zimmer, Marcelo (Reprint); Young, Bryan G.; Johnson, William G.	2019	Haloxifen-methyl preplant intervals and environmental conditions in soybean	WEED TECHNOLOGY, (OCT 2019) Vol. 33, No. 5, pp. 680-685. ISSN: 0890-037X.	Test substance not gly/metab
10079	Other	Zon Jerzy; Kong Deyuan; Gagnon Kevin; Perry Houston; Hollness LeAnthony; Clearfield Abraham	2010	Supramolecular networks of polymethylphosphonic acid groups bonded to aromatic platforms: biphenylidyl-2,2'-bis(methylphosphonic acid) and benzenetriyl-1,3,5-tris(methylphosphonic acid).	Dalton transactions (Cambridge, England : 2003), (2010 Dec 07) Vol. 39, No. 45, pp. 11008-18. Electronic Publication Date: 20 Oct 2010 Journal code: 101176026. E-ISSN: 1477-9234. L-ISSN: 1477-9226.	Publication on (organic) chemistry/ synthesis
10080	Other	Zou ShiYing; Lu Jiao; Luo YunBo; Qi XiaoZhe; Delaney, B.; Xu WenTao; Huang KunLun; He XiaoYun; Zou, S. Y.; Lu, J.; Luo, Y. B.; Qi, X. Z.; Xu, W. T.; Huang, K. L.;	2018	The food safety of DP-356043 soybeans on SD rats reflected by physiological variables and fecal microbiota during a 90-day feeding study.	Regulatory Toxicology and Pharmacology (2018), Volume 97, pp. 144-151 ISSN: 0273-2300 DOI: 10.1016/j.yrtph.2018.06.016 Published by: Elsevier, New York URL (Availability): https://www.sciencedirect.com/science/article/pii/S0273230018301727	Transgenic crop
10081	Other	Zou, Ruojing (Reprint Author); Zhong, Ruijin; Han, Songbai; Xu, Hongwu; Burrell, Anthony K.; Henson, Neil; Cape, Jonathan L.; Hickmott, Donald D.; Timofeeva,	2010	A Porous Metal-Organic Replica of alpha-PbO2 for Capture of Nerve Agent Surrogate.	Journal of the American Chemical Society, (DEC 29 2010) Vol. 132, No. 51, pp. 17996-17999. https://pubs.acs.org/journal/jacsat . CODEN: JACSAT. ISSN: 0002-7863. E-ISSN: 1520-5126.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10082	Other	Zou, Xin; Coyle, Damien; Wong-Lin, Kong Fatt; Maguire, Liam	2011	Computational study of hippocampal-septal theta rhythm changes due to beta-amyloid-altered ionic channels	PLoS One, (2011) Vol. 6, No. 6, pp. e21579. CODEN: POLNCL. ISSN: 1932-6203.	not related to application of the substance of concern
10083	Other	Zoua, Lingfei; Wu, Yonghai; Zhang, Gencheng	2018	Separation of acidic HCl/glyphosate liquor through diffusion dialysis and electro dialysis	Desalination and Water Treatment (2018), 105, 199-208 CODEN: DWTSAW; ISSN: 1944-3986 URL: http://www.deswater.com/home.php	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10084	Other	Zowada, Christian; Frerichs, Nadja; Zain, Vania Gomes; Eilks, Ingo	2019	Developing a lesson plan on conventional and green pesticides in chemistry education - a project of participatory action research	Chemistry Education Research and Practice (2019) Ahead of Print CODEN: CERPCP; ISSN: 1756-1108	Education lesson plan development using glyphosate as example
10085	Other	Zuazua Natana Raquel; Oliveira Elton Catin; Ghisi Nedea de Castilhos	2020	Analysis of global trends and gaps for studies about 2,4-D herbicide toxicity: A scientometric review.	Chemosphere, (2020 Feb) Vol. 241, pp. 125016. Electronic Publication Date: 3 Oct 2019 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Test substance not gly/metab
10086	Other	Zucaro, Amalia; Forte, Annachiara; Faugno, Salvatore; Impagliazzo, Adriana; Fierro, Angelo	2018	Effects of urea-fertilization rates on the environmental performance of giant reed lignocellulosic feedstock produced for biorefinery purpose	Journal of Cleaner Production (2018), 172, 4200-4211 CODEN: JCROEB; ISSN: 0959-6526	Test substance not gly/metab
10087	Other	Zulet-Gonzalez, A.; Fernandez-Escalada, M.; Gil-Moreal, M.; Zabala, A.; Royuela, M. Editor(s); Royuela Hernandez, M.; Zabala Aznarez, A.	2018	Effect of glyphosate and different metabolic intermediates on the regulation of shikimate pathway. Efecto del glifosato y de diferentes intermediarios metabolicos en la regulacion de la ruta del siquimato.	XVI Congreso de la Sociedad Espanola de Malherbologia, SEMB 2017, Pamplona-Iruna, Espana, 25-27 octubre, 2017 (2018), pp. 331-336, 17 refs. ISBN: 978-84-9769-327-1 Published by: Universidad Publica de Navarra, Pamplona-Iruna Conference: XVI Congreso de l	Publication is related to efficacy or agricultural-/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
10088	Other	Zuo, Shixiang; Chen, Jian; Liu, Wenjie; Li, Xizhang; Kong, Yong; Yao, Chao; Fu, Yongsheng	2018	Preparation of 3D interconnected hierarchical porous N-doped carbon nanotubes	Carbon (2018), 129, 199-206 CODEN: CRBNAH; ISSN: 0008-6223	Test substance was not the active ingredient glyphosate or a relevant metabolite
10089	Other	Zydel Frank; Smith J Richard; Pagnotti Vincent S; Lawrence Richard J; McEwan Charles N; Capacio Benedict R	2012	Rapid screening of chemical warfare nerve agent metabolites in urine by atmospheric solids analysis probe-mass spectroscopy (ASAP-MS).	Drug testing and analysis, (2012 Mar-Apr) Vol. 4, No. 3-4, pp. 308-11. Electronic Publication Date: 1 Mar 2012 Journal code: 101483449. E-ISSN: 1942-7611. L-ISSN: 1942-7603.	Publication is related to general chemistry (organic or anorganic) or synthesis (of glyphosate or other compounds), and provide according to title and abstract no information relevant/useful for the risk assessment.
10090	Other	Zymaczyk-Duda Ewa; Dunal Natalia; Brzezinska-Rodak Malgorzata; Osiewala Angelika; Klimek Ochab Magdalena; Serafin-Lewandzik Monika; Okazewski Tomasz K	2019	First biological conversion of chiral heterophosphonate derivative - Scaling and paths of conversion discussion.	Biorganic chemistry, (2019 Dec) Vol. 93, pp. 102751. Electronic Publication Date: 30 Jan 2019 Journal code: 1303703. E-ISSN: 1090-2120. L-ISSN: 0045-2068.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10091	Residues in or on treated products, food and feed	Abbas, H. K.; Bellaloui, N.; Bruns, H. A.	2016	Investigating transgenic corn hybrids as a method for mycotoxin control.	Food and Nutrition Sciences (2016), Volume 7, Number 1, pp. 44-54, 44 refs. ISSN: 2157-944X DOI: 10.4236/fns.2016.71006 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/6-2701784_63045.htm	transgenic crop

10092	Residues in or on treated products, food and feed	Abdol Wahid, F. (correspondence); Wickliffe, J.; Wilson, M.; Hawkins, W.; Lichtveld, M. Van Saenen, A. Bond, N. Mans, D.	2017	Presence of pesticide residues on produce cultivated in Suriname	Environmental Monitoring and Assessment, (1 Jun 2017) Vol. 189, No. 6, am. 303. Refs: 45 ISSN: 0167-6369; E-ISSN: 1573-2959 CODEN: EMASDH	Test substance was not the active ingredient glyphosate or a relevant metabolite
10093	Residues in or on treated products, food and feed	Abduyeyh Omar O; Gootenberg Jonathan S; Kellner Max J; Zhang Feng Abduyeyh Omar O; Gootenberg Jonathan S; Zhang Feng Abduyeyh Omar O;	2019	Nucleic Acid Detection of Plant Genes Using CRISPR-Cas13.	The CRISPR journal, (2019 Jun) Vol. 2, pp. 165-171. Journal code: 101738191. E-ISSN: 2573-1602. L-ISSN: 2573-1599.	Transgenic crop
10094	Residues in or on treated products, food and feed	Ačanski, M.M.; Vujić,D.N.; Psodrov, D.B.	2015	Practical method for the confirmation of authentic flours of different types of cereals and pseudocereals	Food chemistry (2015), Volume 172, pp. 314-317 ISSN: 0308-8146 Published by: Elsevier Ltd Source Note: 2015 Apr. 01, v. 172	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10095	Residues in or on treated products, food and feed	Adams Stuart; Guest Jonathan; Dickinson Michael Fossell Richard J Beck Jonathan Schouten Frans	2017	Development and Validation of Ion Chromatography-Tandem Mass Spectrometry-Based Method for the Multiresidue Determination of Polar Ionic Pesticides in Food.	Journal of agricultural and food chemistry, (2017 Aug 30) Vol. 65, No. 34, pp. 7294-7304. Electronic Publication Date: 21 Apr 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or validation without information useful for the risk assessment (determination of spiked samples etc.)
10096	Residues in or on treated products, food and feed	Ambros, Arpad; Horvath, Zsuzsanna; Farkas, Zsuzsa; Szabo, Istvan J.; Doroghazi, Eniko; Szeitzne-Szabo, Maria	2014	Nature of the field-to-field distribution of pesticide residues	Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes, (2014) Vol. 49, No. 4, pp. 229-244. CODEN: JPFCD2. ISSN: 0360-1234.	Statistics, nature of the field-to-field distribution of pesticide residues from JMPR database.
10097	Residues in or on treated products, food and feed	Amelin, V. G.; Andorolov, A. M.	2016	High-performance liquid chromatography-time-of-flight mass spectrometry in the identification and determination of 111 pesticides in food, feed, water, and soil	Journal of Analytical Chemistry (2016), 71(1), 82-93 CODEN: JACTE2; ISSN: 1061-9348	Analytical method development or validation without information useful for the risk assessment (determination of spiked samples etc.)
10098	Residues in or on treated products, food and feed	Amelin, V. G.; Andorolov, A. M.; Timofeev, A. A.	2015	Identification and determination of mycotoxins and pesticides in feed from single sample by HPLC/TOF high resolution mass spectrometry	Zavodskaya Laboratoriya, Diagnostika Materialov, (2015) Vol. 81, No. 10, pp. 14-23. CODEN: ZLDMP2. ISSN: 1028-6861.	Analytical method development or validation without information useful for the risk assessment (determination of spiked samples etc.)
10099	Residues in or on treated products, food and feed	Amelin, Vasily; Korokov, Anton; Andorolov, Alexander	2016	Identification and determination of 492 contaminants of different classes in food and feed by high-resolution mass spectrometry using the standard addition method	Journal of AOAC International, (2016) Vol. 99, No. 6, pp. 1600-1618. CODEN: JAINEE. ISSN: 1060-3271.	Analytical method development or validation without information useful for the risk assessment (determination of spiked samples etc.)
10100	Residues in or on treated products, food and feed	An Ran; Zhang Jing-Jing; Guo Hai-Xia; Shi Wen-Hui; Qiao Yan; Wang Zhi-Wei; Shi Jing; Zhang Jin-Wen [Reprint Author]	2017	Silencing Sgt 1-3 Genes Decreases Accumulation of Glycoalkaloids in Potato Tuber.	Zhongguo Shengwu Huaxue yu Fenzi Shengwu Xuebao, (AUG 2017) Vol. 33, No. 8, pp. 826-834. ISSN: 1007-7626.	Transgenic crop
10101	Residues in or on treated products, food and feed	Andersson, Hans Christer; Arpaia, Salvatore; Bartsch, Delfer; Casacuberta, Josep; Davies, Howard; du Jardin, Patrick; Flachowsky, Gerhard; Herman, Lieve; Jones, Huw; et al.	2012	Scientific opinion on application (EFSA-GMO-NL-2009-73) for the placing on the market of insect-resistant and herbicide-tolerant genetically modified soybean MON 87701 × MON 89788 for food and feed uses, import and processing under Regulation (EC) No 1829	EFSA Journal, (2012) Vol. 10, No. 2, pp. 2560, 34 pp. CODEN: EJFOA6.	Secondary information including scientific and regulatory reviews
10102	Residues in or on treated products, food and feed	Anon.	2013	Glyphosate: pesticide tolerances	Federal Register, (2013) Vol. 78, No. 84, pp. 25396-25401. CODEN: FEREC. ISSN: 0097-6326.	Secondary information including scientific and regulatory reviews
10103	Residues in or on treated products, food and feed	Anon.	2012	Receipt of several pesticide petitions filed for residues of pesticide chemicals in or on various commodities	Federal Register, (2012) Vol. 77, No. 85, pp. 25954-25958. CODEN: FEREC. ISSN: 0097-6326.	Secondary information including scientific and regulatory reviews
10104	Residues in or on treated products, food and feed	Anon.	2017	Contributing to global health and safety.	Brauwelt International (2017), Volume 35, Number 6, pp. 446-448 ISSN: 0934-9340	Article about a contract laboratory.
10105	Residues in or on treated products, food and feed	Anon.	2017	New certification for "glyphosate residue free".	Food Engineering (2017), Volume 89, Number 5, pp. 13-14 ISSN: 1522-2292	Discussion of food certification program, not relevant to risk assessment.
10106	Residues in or on treated products, food and feed	Anon.	2015	On the trail of "uninvited guests".	Brot + Backwaren (2015), pp. 72-73, No. 4 ISSN: 0172-8180	Desiccation of cereals is not a representative use for renewal.
10107	Residues in or on treated products, food and feed	Anon.	2014	Dow gains final approval for Enlist herbicide	Chemical Week [Chem. Week], Vol. 176, no. 26, 4 p. 20 Oct 2014 ISSN: 0009-272X Published by: Chemical Week Associates	Transgenic crop
10108	Residues in or on treated products, food and feed	Anon.	2017	EAMUs & Alerts	Horticulture Week, pp. 29, 20170414 ISSN: 0269-9478 Published by: Haymarket Business Publications Ltd., Teddington	Product label information.
10109	Residues in or on treated products, food and feed	Anonymous	2017	WHAT'S IN YOUR HONEY??	Natural Solutions, No. 196, pp. 32, 20170801 ISSN: 1940-8153 Published by: Inno-Vision Health Media, Inc., Eagan	Not peer-reviewed journal, no reporting of new data.
10110	Residues in or on treated products, food and feed	Aquillano, C. G.; Ricca, A.; Font, A.; Bazzigalupi, O.	2017	Germination and residue of pesticide in coriander seeds (Coriandrum sativum L.) cultivated with pre-harvest application of glyphosate and paraquat. Germinación y residuos de plaguicida en semillas de coriandro (Coriandrum sativum L.) cultivadas con aplica	Revista de la Facultad de Agronomía (La Plata) (2017), Volume 116, Number 1, pp. 69-73, 14 refs. ISSN: 0041-8676 Published by: Facultad de Ciencias Agrarias y Forestales, Universidad Nacional de La Plata, La Plata URL (Availability): http://revista.agro.u	Concerns the use of glyphosate for the desiccation of coriander seeds. Not a representative use for the EU renewal.

10111	Residues in or on treated products, food and feed	Arkan, T.; Molnar-Peri, I. [Reprint Author]	2015	The role of derivatization techniques in the analysis of glyphosate and aminomethyl-phosphonic acid by chromatography.	Microchemical Journal, (JUL 2015) Vol. 121, pp. 99-106. http://www.journals.elsevier.com/microchemical-journal/#description . CODEN: MICJAN. ISSN: 0026-265X. E-ISSN: 1095-9149.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10112	Residues in or on treated products, food and feed	Arpaia, Salvatore; Birch, Andrew Nicholas Edmund; Chesson, Andrew; du Jardin, Patrick; Gathmann, Achim; Gropp, Juergen; Herman, Lieve; Hoens-Sorteberg, Hilde-Gunn;	2015	Scientific opinion on an application (EFSA-GMO-BE-2011-98) for the placing on the market of herbicide-tolerant genetically modified soybean FG72 for food and feed uses, import and processing under Regulation (EC) No 1829/2003 from Bayer CropScience!	EFSA Journal, (2015) Vol. 13, No. 7, pp. 1-29. CODEN: EJFOA6. ISSN: 1831-4732.	Secondary information including scientific and regulatory reviews
10113	Residues in or on treated products, food and feed	Arpaia, Salvatore; Birch, Andrew Nicholas Edmund; Chesson, Andrew; du Jardin, Patrick; Gathmann, Achim; Gropp, Juergen; Herman, Lieve; Hoens-Sorteberg, Hilde-Gunn;	2013	Scientific opinion on application (EFSA-GMO-NL-2010-87) for the placing on the market of genetically modified herbicide tolerant oilseed rape GT73 for food containing or consisting of, and food produced from or containing ingredients produced from, oilseed	EFSA Journal, (2013) Vol. 11, No. 2, pp. 3079, 26 pp. CODEN: EJFOA6.	Secondary information including scientific and regulatory reviews
10114	Residues in or on treated products, food and feed	Awan, M. F.; Abbas, M. A.; Muzaffar, A.; Ali, A.; Tabassum, B.; Rao, A. Q.; Nasir, I. A.; Husain, T.	2015	Transformation of insect and herbicide resistance genes in cotton (<i>Gossypium hirsutum</i> L.).	Journal of Agricultural Science and Technology (2015), Volume 17, Number 2, pp. 275-285, 25 refs. ISSN: 1680-7073 Published by: Tarbiat Modares University, Tehran URL (Availability): http://jast.modares.ac.ir/article_12002_5171.html	Transgenic crop
10115	Residues in or on treated products, food and feed	Awan, M. F.; Arfan Ali; Adnan Muzaffar; Abbas, M. A.; Rao, A. Q.; Zahida Qamar; Butt, S. J.; Khan, G. A.; Bushra Rashid; Nasir, I. A.; Tayyab Husain	2016	Transgenic cotton: harboring broad term resistance against insect and weeds through incorporation of CEMB double Bt and cp4 EPSPS genes.	Pakistan Journal of Agricultural Sciences (2016), Volume 53, Number 3, pp. 501-505, 25 refs. ISSN: 0552-9034 DOI: 10.21162/PAKJAS/16.2007 Published by: University of Agriculture, Faisalabad URL (Availability): http://pakjas.com.pk/papers/2596.pdf	Transgenic crop
10116	Residues in or on treated products, food and feed	Bahrampour, S.; Baghban, B.; Shokrpour, M.	2012	Evaluation of glyphosate and an organic mercuric compound, phenyl mercuric acetate, as selective agents for peppermint (<i>Mentha piperita</i> L.) transformation.	International Journal of Agronomy and Plant Production (2012), Volume 3, Number 5, pp. 168-172, 12 refs. ISSN: 2051-1914 Published by: Victor Quest Publications, London URL (Availability): http://ijppjournal.com/wp-content/uploads/2012/168-172.pdf	Transgenic crop
10117	Residues in or on treated products, food and feed	Bai Shahla Hossini; Ogbourne Steven M	2016	Glyphosate: environmental contamination, toxicity and potential risks to human health via food contamination.	Environmental science and pollution research international, (2016 Oct) Vol. 23, No. 19, pp. 18988-9001. Electronic Publication Date: 19 Aug 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Review and assessment of existing data
10118	Residues in or on treated products, food and feed	Banasiak, U.; Herrmann, M.; Michalski, B.	2010	Risk assessment of pesticide residues in cereals. Risikobewertung von Pflanzenschutzmittelrückständen in Getreide.	Julius-Kuehn-Archiv (2010), Number 428, pp. 459-460, 3 refs. ISSN: 1868-9892 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: 57. Deutsche Pflanzenschutztagung, Berlin, Germany, 6-9 September, 2010	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10119	Residues in or on treated products, food and feed	Barnett, Kelly A.; Sprague, Christy L.; Kirk, William W.; Hanson, Linda E	2012	Influence of Glyphosate on Rhizoctonia Crown and Root Rot (<i>Rhizoctonia solani</i>) in Glyphosate-Resistant Sugarbeet	Weed science (2012), Volume 60, Number 1, pp. 113-120 ISSN: 0043-1745 Published by: Weed Science Society of America Source Note: 2012 Jan., v. 60, no. 1	Transgenic crop
10120	Residues in or on treated products, food and feed	Belter, Anke [Reprint Author]	2016	Long-Term Monitoring of Field Trial Sites with Genetically Modified Oilseed Rape (<i>Brassica napus</i> L.) in Saxony-Anhalt, Germany. Fifteen Years Persistence to Date but No Spatial Dispersion.	Genes, (JAN 2016) Vol. 7, No. 1, pp. Article No.: 3. http://www.mdpi.com/journal/genes . ISSN: 2073-4425. E-ISSN: 2073-4425.	Transgenic crop
10121	Residues in or on treated products, food and feed	Benbrook, Charles M	2012	Impacts of genetically engineered crops on pesticide use in the U.S. -- the first sixteen years	Environmental sciences Europe (2012), Volume 24, Number 1, 73 p. ISSN: 2190-4707 Published by: Springer-Verlag Source Note: 2012 Dec., v. 24, no. 1	Transgenic crop
10122	Residues in or on treated products, food and feed	Benevenuto, Rafael Fonseca; Agapito-Tenfen, Sarah Zanon; Vilperte, Vitincius; Wikmark, Odd-Gunnar; van Rensburg, Peet Jansen; Nodari, Rubens Onofre	2017	Molecular responses of genetically modified maize to abiotic stresses as determined through proteomic and metabolomic analyses	PLoS One (2017), 12(2), e0173069/1-e0173069/23 CODEN: POLNCL. ISSN: 1932-6203	Transgenic crop
10123	Residues in or on treated products, food and feed	Bernal Jose Martin; Maria T. Soto Maria E.; Nozal Maria J.; Marotti Ilaria; Dinelli Giovanni; Bernal Jose L.	2012	Development and application of a liquid chromatography-mass spectrometry method to evaluate the glyphosate and aminomethylphosphonic acid dissipation in maize plants after foliar treatment.	Journal of agricultural and food chemistry, (2012 Apr 25) Vol. 60, No. 16, pp. 4017-25. Electronic Publication Date: 13 Apr 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10124	Residues in or on treated products, food and feed	Bhattacherjee, A. K.; Gundappa, Abhay Dikshit; Dikshit, A. Editor(s); Peshin, R.; Dhawan, A. K.; Bano, F.; Risam, K. S.	2016	High performance liquid chromatographic determination of chlorpyrifos and glyphosate residues in mango orchard soil.	Natural Resource Management: Ecological Perspectives, Volume 1 & 2. Proceedings of the Indian Ecological Society International Conference, Sher-e-Kashmir University of Agricultural Sciences and Technology of Jammu, India, 18-20 February 2016 (2016), 839 p	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10125	Residues in or on treated products, food and feed	Billenkamp, R.; Schnabel, K.; Soosten, D. von; Meyer, U.; Fralhm, J.; Kersten, S.; Hoepfer, D.; Beer, M.; Daenicke, S.; von Soosten, D.	2019	Effects of glyphosate residues and different concentrate feed proportions in dairy cow rations on the ruminal microbial community.	Proceedings of the 73rd Conference of the Society of Nutrition Physiology, Goettingen, Germany, 13-15 March, 2019, abstracts (2019), Volume 28, 142 p., 3 refs. Published by: DLG-Verlag, Frankfurt am Main Conference: Proceedings of the 73rd Conference of t	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10126	Residues in or on treated products, food and feed	Blair, Benjamin F. [Reprint Author]; Lamb, Marshall C.	2017	Evaluating Concentrations of Pesticides and Heavy Metals in the US Peanut Crop in the Presence of Detection Limits.	Peanut Science, (JUL 2017) Vol. 44, No. 2, pp. 124-133. CODEN: PNTSBJ. ISSN: 0095-3679.	Peanut is not a representative crop for renewal.
10127	Residues in or on treated products, food and feed	Bloeker, Marian	2016	Glyphosate residues in food and feed: Dietary exposure and risk assessment	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-130. CODEN: 69UGR2.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10128	Residues in or on treated products, food and feed	Bogomolov, M. A.	2017	Opportunities of creating genetically modified hybrids of sugar beet in Russia.	Sakhamaya Svekla (2017), Number 5, pp. 6-9, 8 refs. ISSN: 0036-3359 Published by: Sakhamaya Svekla, Moscow URL (Availability): http://www.sugarbeet.ru/	Transgenic crop
10129	Residues in or on treated products, food and feed	Bahn, T.; Cuhra, M.; Triavik, T.; Sanden, M.; Fagan, J.; Primiciero, R.	2014	Compositional differences in soybeans on the market: Glyphosate accumulates in Roundup Ready GM soybeans	Food Chemistry (2014), 153, 207-215 CODEN: FOCHDJ. ISSN: 0308-8146	Transgenic crop

10130	Residues in or on treated products, food and feed	Bohn, Thomas (Reprint) Bohn, Thomas (Reprint); Cuha, Marek; Traavik, Terje Bohn, Thomas (Reprint); Cuha, Marek; Traavik, Terje; Primicerio, Raul	2015	Comments on the recently published study: "Compositional differences in soybeans on the market: Glyphosate accumulates in Roundup Ready GM soybeans", by T. Bohn, M. Cuha, T. Traavik, M. Sanden, J. Fagan and R. Primicerio (Food Chemistry 2014, 153: 207-2	FOOD CHEMISTRY, (1 APR 2015) Vol. 172, pp. 924-927. ISSN: 0308-8146.	Transgenic crop
10131	Residues in or on treated products, food and feed	Bollman, Michael A; Storm, Marjorie J; King, George A; Watrud, Lidia S	2012	Wetland and riparian plant communities at risk of invasion by transgenic herbicide-resistant <i>Agrostis</i> spp. in central Oregon	Plant ecology (2012), Volume 213, Number 3, pp. 355-370 ISSN: 1385-0237 Published by: Springer-Verlag Source Note: 2012 Mar., v. 213, no. 3	Transgenic crop
10132	Residues in or on treated products, food and feed	Bořshakova, D. S.; Ameln, V. G.	2016	Determination of pesticides in environmental materials and food products by capillary electrophoresis	Journal of Analytical Chemistry (2016), 71(10), 965-1013 CODEN: JACTE2; ISSN: 1061-9348	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10133	Residues in or on treated products, food and feed	Botero-Coy A M Ibanez M; Sancho J V; Hernandez F	2013	Direct liquid chromatography-tandem mass spectrometry determination of underivatized glyphosate in rice, maize and soybean.	Journal of chromatography, A, (2013 Oct 25) Vol. 1313, pp. 157-65. Electronic Publication Date: 12 Jul 2013 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10134	Residues in or on treated products, food and feed	Breves, G.; Lahrssen-Wiedehoh; M.; Schaffl, H.; Spoelers, M.; Meyer, U.; Daenicke, S.; Soosten, D. von; von Soosten, D.	2016	Balance studies on dietary intake and excretion pathways of glyphosate in lactating dairy cows.	Proceedings of the Society of Nutrition Physiology (2016), Volume 25, 51 p. Published by: DLG-Verlag, Frankfurt am Main Conference: Proceedings of the Society of Nutrition Physiology, 70th Conference, Hanover, Germany, 8-10 March, 2016.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10135	Residues in or on treated products, food and feed	Brić, D; Gaste, S; Radivojević, L.; Tanović, B; Kijajić, P.; Neskočić, N	2012	Pesticides used in <i>Rubus</i> and <i>Ribes</i> species: PHH and MRL in EU and Serbian legislation	Acta horticulturae (2012), Number 946, pp. 323-326 ISSN: 0567-5772 Published by: International Society for Horticultural Science Source Note: 2012 Apr., no. 946	MRL harmonisation
10136	Residues in or on treated products, food and feed	Caetano Melissa Soares Freitas Matheus P; da Cunha Elaine F F; Ramalho Teodorico C	2013	Construction and assessment of reaction models of Class I EPSP synthase. Part II: investigation of the EPSP ketal.	Journal of biomolecular structure & dynamics, (2013 Apr) Vol. 31, No. 4, pp. 393-402. Electronic Publication Date: 9 Aug 2012 Journal code: 8404176. E-ISSN: 1538-0254. L-ISSN: 0739-1102.	Characterization of EPSPS
10137	Residues in or on treated products, food and feed	Cao Gaoyi Liu Yunjun; Zhang Shengxue; Yang Xuewen; Chen Rongrong; Zhang Yunwen; Lu Wei; Liu Yan; Wang Jianhua; Lin Min; Wang Guoying	2012	A novel 5-enolpyruvylshikimate-3-phosphate synthase shows high glyphosate tolerance in <i>Escherichia coli</i> and tobacco plants.	PLoS one, (2012) Vol. 7, No. 6, pp. e38718. Electronic Publication Date: 8 Jun 2012 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC3371024.	Transgenic crop
10138	Residues in or on treated products, food and feed	Cetin Emince; Ulgun Ahmet; Sahin Ugur Sahan Serkan	2017	DLME-spectrophotometric determination of glyphosate residue in legumes.	Food chemistry, (2017 Sep 01) Vol. 230, pp. 567-571. Electronic Publication Date: 14 Mar 2017 Journal code: 7702639. ISSN: 0308-8146. L-ISSN: 0308-8146.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10139	Residues in or on treated products, food and feed	Chankasem Narong	2017	Determination of Glyphosate, Maleic Hydrazide, Fosetyl Aluminum, and Ethephon in Grapes by Liquid Chromatography/Tandem Mass Spectrometry.	Journal of agricultural and food chemistry, (2017 Aug 30) Vol. 65, No. 34, pp. 7535-7541. Electronic Publication Date: 17 Aug 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10140	Residues in or on treated products, food and feed	Chankasem Narong; Hamon Tiffany	2016	Direct determination of glyphosate, glufosinate, and AMPA in soybean and corn by liquid chromatography/tandem mass spectrometry.	Analytical and bioanalytical chemistry, (2016 Jul) Vol. 408, No. 18, pp. 4995-5004. Electronic Publication Date: 5 May 2016 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10141	Residues in or on treated products, food and feed	Chandrasekhar, Kottakota; Reddy, Guda Mahendhara; Singh, Hieder; Vani, Kalasamudram; Vijayalakshmi, Muvva; Kaul, Tamshri; Reddy, Mallreddy K	2014	Development of Transgenic Rice Harbouring Mutated Rice 5-Enolpyruvylshikimate 3-Phosphate Synthase (Os-mEPSPS) and <i>Allium sativum</i> Leaf Agglutinin (ASAL) Genes Conferring Tolerance to Herbicides and Sap-Sucking Insects	Plant molecular biology reporter (2014), Volume 32, Number 6, pp. 1146-1157 ISSN: 0735-9640 Published by: Springer-Verlag Source Note: 2014 Dec., v. 32, no. 6	Transgenic crop
10142	Residues in or on treated products, food and feed	Chang, Po-Chih; Ho, Yen-Ping (Reprint) Reddy, P. Muralidhar	2014	Quantification of genetically modified soya using strong anion exchange chromatography and time-of-flight mass spectrometry	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (2014) Vol. 406, No. 22, pp. 5339-5346. ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10143	Residues in or on treated products, food and feed	Chansuvarn, Woravith ; Chansuvarn, Supattra	2018	Distribution of Residue Carbofuran and Glyphosate in Soil and Rice Grain	Applied Mechanics and Materials, Vol. 879, No. Innovation for Sustainable Development, pp. 118-124, 2018(30)1 ISSN: 1660-9336 E-ISSN: 1662-7482 ISBN: 978-3-0357-1276-6 DOI: 10.4028/www.scientific.net/AMM.879.118 Published by: Trans Tech Publications Ltd.	Soil and Rice grain analysis conducted on samples from Thailand. Not relevant to EU risk assessment.
10144	Residues in or on treated products, food and feed	Chauhan, Raj Deepika (Reprint); Bart, Rebecca; Taylor, Nigel Hummel, Aaron; Cermak, Tomas; Starker, Colby; Voytas, Daniel Hummel, Aaron	2017	Generation of Glyphosate Tolerant Cassava Plants Through CRISPR-Cas9-Mediated Gene Editing	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL, (JUN 2017) Vol. 53, Suppl. [1], pp. S35-S35. MA P-1013. ISSN: 1071-2690.	Transgenic crop
10145	Residues in or on treated products, food and feed	Chen RongRong; Cao GuoYi; Liu YunJun; Chen, R. R.; Cao, G. Y.; Liu, Y. J.	2014	Site-specific mutagenesis of the <i>Arabidopsis</i> gene 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) to gain glyphosate-resistant transgenic <i>Arabidopsis thaliana</i> .	Journal of Agricultural Biotechnology (2014), Volume 22, Number 4, pp. 397-405, 17 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
10146	Residues in or on treated products, food and feed	Chen, Shu; Chai, Mingliang (Reprint Author); Jia, Yufang; Gao, Zhongshan; Zhang, Li; Gu, Minxia; Lin, Wendan; Wang, Liping	2012	In vitro selection of glyphosate-tolerant variants from long-term callus cultures of <i>Zoysia matrella</i> [L.] Merr.	Plant Cell Tissue and Organ Culture, (NOV 2012) Vol. 111, No. 2, pp. 199-207. http://www.springerlink.com/content/100327/. CODEN: PTCEJD. ISSN: 0167-6857. E-ISSN: 1573-5044.	Transgenic crop
10147	Residues in or on treated products, food and feed	Chen, Xianhong (Reprint Author); Bah, Aliou Mohamed; Lin, Li; Zhu, Shujin; Wu, Feibo	2012	Differences in physiological traits and protein expression between glyphosate-tolerant glandless cotton and its wild type.	Indian Journal of Agricultural Sciences, (NOV 2012) Vol. 82, No. 11, pp. 961-971. http://epubs.icasar.org.in/ejournal/index.php/IJAgS. CODEN: IJASAS. ISSN: 0019-5022. E-ISSN: 0019-5022.	Transgenic crop
10148	Residues in or on treated products, food and feed	Cheng Jing; Wang MeiLing; Gong Qiang; Xu RuiLi; Ding Li; Wang LiBing; Cheng, J.; Wang, M. L.; Gong, Q.; Xu, R. L.; Ding, L.; Wang, L. B.	2016	Determination of glyphosate and aminomethylphosphonic acid residues in plant-derived foodstuff by high performance liquid chromatography-tandem mass spectrometry.	Journal of Food Safety and Quality (2016), Volume 7, Number 1, pp. 138-144, 16 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafood.com/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

10149	Residues in or on treated products, food and feed	Chi-Castaneda, Donaji; Waliszewski, Stefan M.; Zepeda, Rossana C.; Hernandez-Kelly, Luisa C. R.; Caba, Mario; Ortega, Arturo	2015	Glutamate-Dependent BMAL1 Regulation in Cultured Bergmann Glia Cells	Neurochemical Research (2015), 40(5), 961-970 CODEN: NEREDZ; ISSN: 0364-3190	Test substance not gly/metab
10150	Residues in or on treated products, food and feed	Chenkovska, M.; Polackova, M.; Chrastanova, L.; Formelova, Z.; Rafaj, J.; Rajsky, M.; Ondruska, L.; Dragomir, C. Editor(s): Levic, J.	2014	Comparison of rabbits performance and nutritional profile of meat when fed diets containing MON 88017, non-transgenetic or conventional maize.	XVII International Symposium, "Feed Technology", 25-27 October 2016, Novi Sad, Serbia. Proceedings (2014), pp. 24-29, 9 refs. ISBN: 978-86-7994-051-3 Published by: University of Novi Sad, Institute of Food Technology, Novi Sad Conference: XVII Internation	Transgenic crop
10151	Residues in or on treated products, food and feed	Christ, Bastien; Hochetasser, Ramon; Grey, Luzia; Francisco, Rita; Aubry, Sylvain; Hortensteiner, Stefan; Weng, Jing-Ke	2017	Discovery and reduction of nonspecific activities of the major herbicide-resistance gene BAR	bioRxiv, Plant Biology (2017) 1-48, 2017 CODEN: BPBICD	Transgenic crop
10152	Residues in or on treated products, food and feed	Chu, Yuanmin; Li, Ji; Song, Limin; Sun, Jianghe; Du, Dazhong	2012	Risk analysis and countermeasures for standard system	Huanjing Kexue Yu Guanli, (2012) Vol. 37, No. 6, pp. 13-18. CODEN: HKYGAF. ISSN: 1674-6139.	Wastewater treatment
10153	Residues in or on treated products, food and feed	Cichosz, G.; Wiakowski, S. K.	2012	Genetically modified food - the great unknown	Polski Merkuriusz Lekarski, (2012) Vol. 33, No. 194, pp. 59-63. CODEN: PML0B9. ISSN: 1426-9686.	Transgenic crop
10154	Residues in or on treated products, food and feed	Conesa, Claudia (Reprint); Conesa, Claudia (Reprint); Segui, Lucia; Fito, Pedro Garcia-Brejo, Eduardo; Loeff, Edwin; Laguarda-Miro, Nicolas	2015	An Electrochemical Impedance Spectroscopy-Based Technique to Identify and Quantify Fermentable Sugars in Pineapple Waste Valorization for Bioethanol Production	SENSORS, (SEP 2015) Vol. 15, No. 9, pp. 22941-22955. ISSN: 1424-8220.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10155	Residues in or on treated products, food and feed	Coons, Rebecca	2012	Monsanto Expands Into Biologics and Planting Technology...	Chemical Week [Chem. Week]. Vol. 174, no. 15, pp. 14-14. 28 May 2012. ISSN: 0009-272X Published by: Chemical Week Associates	Articles dealing with political / socio / economic analysis.
10156	Residues in or on treated products, food and feed	Coons, Rebecca	2014	USDA moves Dow herbicide tolerant trait closer to approval	Chemical Week [Chem. Week]. Vol. 176, no. 1, 14 p. 6 Jan 2014. ISSN: 0009-272X Published by: Chemical Week Associates	Transgenic crop
10157	Residues in or on treated products, food and feed	Costa Flavia R; Rech Rafael; Duke Stephen O; Carvalho Leonardo B	2018	Lack of effects of glyphosate and glufosinate on growth, mineral content, and yield of glyphosate- and glufosinate-resistant maize.	GM crops & food, (2018) Vol. 9, No. 4, pp. 189-198. Electronic Publication Date: 16 Oct 2018 Journal code: 101572655. E-ISSN: 2164-5701. L-ISSN: 2164-5698. Report No.: PMC-PMC6343527.	Transgenic crop
10158	Residues in or on treated products, food and feed	Cuhra, Marek [Reprint Author]	2015	Review of GMO safety assessment studies: glyphosate residues in Roundup Ready crops is an ignored issue.	Environmental Sciences Europe, (SEP 10 2015) Vol. 27, pp. Article No.: 20. http://www.springerlink.com/content/2190-4715/ . ISSN: 2190-4715. E-ISSN: 2190-4715.	Transgenic crop
10159	Residues in or on treated products, food and feed	Cui Ying; Huang Shuijing; Zhou Fei; Chen Hao; Lin Yongjun; Liu Zhaoo; Yi Shuyuan	2016	Development of Novel Glyphosate-Tolerant Japonica Rice Lines: A Step Toward Commercial Release.	Frontiers in plant science, (2016) Vol. 7, pp. 1218. Electronic Publication Date: 30 Aug 2016 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC5003930; PMC-PMC5003930.	Transgenic crop
10160	Residues in or on treated products, food and feed	Dai, Mulan [Reprint Author]; Schneider, Kim; Cade-Mennun, Barbara; Ferrera-Cerrato, Ronald; Hamel, Chantal	2014	Arbuscular Mycorrhiza and the Phosphorus Nutrition of Organic Crops.	Martin, RC [Editor]; MacRae, R [Editor]. (2014) pp. 35-58. Managing Energy, Nutrients, and Pests in Organic Field Crops. Publisher: CRC PRESS-TAYLOR & FRANCIS GROUP, 6000 BROKEN SOUND PARKWAY NW, STE 300, BOCA RATON, FL 33487-2742 USA. Series: Integrative	Test substance not gly/metab
10161	Residues in or on treated products, food and feed	Deb, Rajib [Reprint Author]; Sujanar, Basavraj; Devi, Karuna; Reddy, K. M.; Prasad, Rajendra; Kumar, Sushil; Sharma, Arjava	2013	Feeding animals with GM crops: Boon or bane?.	Indian Journal of Biotechnology, (JUL 2013) Vol. 12, No. 3, pp. 311-322. ISSN: 0972-5849. E-ISSN: 0975-0967.	Transgenic crop
10162	Residues in or on treated products, food and feed	Delaney, Bryan (Reprint); Delaney, Bryan (Reprint)	2015	Safety assessment of foods from genetically modified crops in countries with developing economies	FOOD AND CHEMICAL TOXICOLOGY, (DEC 2015) Vol. 86, pp. 132-143. ISSN: 0278-6915.	Transgenic crop
10163	Residues in or on treated products, food and feed	Deng, L. H.; Weng, L. S.; Xiao, G. Y.	2014	Optimization of Epps gene and development of double herbicide tolerant transgenic PGMS rice.	Journal of Agricultural Science and Technology (2014), Volume 16, Number 1, pp. 217-228, 36 refs. ISSN: 1680-7073 Published by: Tarbiat Modares University, Tehran URL (Availability): http://jast.modares.ac.ir/?_action=articleInfo&article=10312&vol=5044	Transgenic crop
10164	Residues in or on treated products, food and feed	Deng, Yulin (Reprint); Zhang, Mei; Xu, Jianguo; Zhang, Mei; Xu, Jianguo; Zhang, Mei; Teng, Zhongqiu; Xu, Wei; Dai, Rongji; Qing, Hong; Deng, Yulin (Reprint)	2014	Quantification of CP4 EPSPS in genetically modified Nicotiana tabacum leaves by LC-MS/MS with O-18 labelling	ANALYTICAL METHODS, (2014) Vol. 6, No. 18, pp. 7399-7406. ISSN: 1759-9660.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10165	Residues in or on treated products, food and feed	Ding, Junjie; Aijin Shen; Bing Yu; Gaowa Jin; Gehui Jin; Jingyu Yan; Xinmiao Liang; Yang Jiao; Zhimou Gao	2016	Determination of Underivatized Glyphosate Residues in Plant-Derived Food with Low Matrix Effect by Solid Phase Extraction Liquid Chromatography-Tandem Mass Spectrometry	Food analytical methods (2016), Volume 9, Number 10, pp. 2856-2863 ISSN: 1936-9751 Published by: Springer US Source Note: 2016 Oct., v. 9, no. 10	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10166	Residues in or on treated products, food and feed	Dong Yufeng; Tang Qiaoling; Zhang Xin; Yang Jiangtao; Liu Xiaojing; Cai Junfeng; Wang Xujing; Wang Zhixing; Jin Xi; Zhang Xiaobing	2017	Development and Event-specific Detection of Transgenic Glyphosate-resistant Rice Expressing the G2-EPSPS Gene.	Frontiers in plant science, (2017) Vol. 8, pp. 885. Electronic Publication Date: 30 May 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5447670.	Transgenic crop
10167	Residues in or on treated products, food and feed	Dong, S. S.; Xian, M. Q.; Ouyang, D. X.; Lu, B. R.; Chen, J. K.; Song, Z. P. (Reprint) Dong, S. S. Rong, J. Rong, J.	2017	Persistence of transgenes in wild rice populations depends on the interaction between genetic background of recipients and environmental conditions	ANNALS OF APPLIED BIOLOGY, (SEP 2017) Vol. 171, No. 2, pp. 202-213. ISSN: 0003-4746.	Transgenic crop

10168	Residues in or on treated products, food and feed	Duke Stephen O Reddy Krishna N; Bu Kaixuan; Cizdzial James V	2012	Effects of glyphosate on the mineral content of glyphosate-resistant soybeans (Glycine max).	Journal of agricultural and food chemistry, (2012 Jul 11) Vol. 60, No. 27, pp. 6764-71. Electronic Publication Date: 28 Jun 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
10169	Residues in or on treated products, food and feed	Duke, Stephen	2016	History and current status of glyphosate	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-65. CODEN: 69UGR2.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10170	Residues in or on treated products, food and feed	Dun, Baoping; Baoming Zhang; Min Lin; Ming Chen; Shuhen Ping; Wei Lu; Wei Zhang; Xujing Wang; Zhixing Wang	2014	Development of highly glyphosate-tolerant tobacco by coexpression of glyphosate acetyltransferase gat and EPSPS G2-araA genes	The Crop Journal (2014), Volume 2, pp. 164-169 ISSN: 2214-5141 Published by: Elsevier B.V. Source Note: 2014 Apr., June, v. 2	Transgenic crop
10171	Residues in or on treated products, food and feed	EFSA	2016	Modification of the existing maximum residue levels for glyphosate in borage and corn grownwell seeds.	EFSA Journal (2016), Volume 14, Number 4, 4468 p., 27 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/pub/4468	Secondary information including scientific and regulatory reviews
10172	Residues in or on treated products, food and feed	EFSA	2012	Reasoned opinion of EFSA: modification of the existing MRL for glyphosate in lentils.	EFSA Journal (2012), Volume 10, Number 1, 2550 p., 22 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/pub/2550.htm	Secondary information including scientific and regulatory reviews
10173	Residues in or on treated products, food and feed	EFSA	2013	Reasoned opinion on the import tolerance for glyphosate in genetically modified oilseed rape.	EFSA Journal (2013), Volume 11, Number 11, 3456 p., 24 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/3456.pdf	Secondary information including scientific and regulatory reviews
10174	Residues in or on treated products, food and feed	EFSA	2016	Scientific Opinion on an application by Bayer CropScience and Monsanto (EFSA-GMO-NL-2009-75) for placing on the market of genetically modified glufosinate-ammonium- and glyphosate-tolerant oilseed rape MS8 x RF3 x GT73 and subcombinations, which have not	EFSA Journal (2016), Volume 14, Number 5, 4466 p. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/pub/4466	Secondary information including scientific and regulatory reviews
10175	Residues in or on treated products, food and feed	EFSA	2012	Scientific opinion on an application (EFSA-GMO-NL-2005-24) for the placing on the market of the herbicide tolerant genetically modified soybean 40-3-2 for cultivation under Regulation (EC) No 1829/2003 from Monsanto.	EFSA Journal (2012), Volume 10, Number 6, 2753 p. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/2753.pdf	Secondary information including scientific and regulatory reviews
10176	Residues in or on treated products, food and feed	EFSA	2015	Scientific Opinion on an application (EFSA-GMO-NL-2010-85) for the placing on the market of MON 87769 x MON 89788 soybean, genetically modified to contain stearidonic acid and be tolerant to glyphosate for food and feed uses, import and processing under R	EFSA Journal (2015), Volume 13, Number 10, 4256 [35] p., many refs. ISSN: 1831-4732 DOI: 10.2903/j.efa.2015.4256	Secondary information including scientific and regulatory reviews
10177	Residues in or on treated products, food and feed	EFSA	2014	Scientific opinion on application (EFSA-GMO-BE-2011-101) for the placing on the market of herbicide-tolerant genetically modified oilseed rape MON 88302 for food and feed uses, import and processing under Regulation (EC) No 1829/2003 from Monsanto	EFSA Journal, (2014) Vol. 12, No. 6, pp. 3701/1-3701/57. CODEN: EIFOA6. ISSN: 1831-4732.	Secondary information including scientific and regulatory reviews
10178	Residues in or on treated products, food and feed	EFSA	2012	Scientific opinion on application (EFSA-GMO-NL-2010-78) for the placing on the market of herbicide-tolerant, increased oleic acid genetically modified soybean MON 87705 for food and feed uses, import and processing under Regulation (EC) No 1829/2003 from	EFSA Journal (2012), Volume 10, Number 10, 2909 p., 42 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/2909.pdf	Secondary information including scientific and regulatory reviews
10179	Residues in or on treated products, food and feed	EFSA	2015	Scientific opinion on the application (EFSA-GMO-BE-2012-110) for the placing on the market of tissue-selective herbicide-tolerant genetically modified maize MON 87427 for food and feed uses, import and processing under Regulation (EC) No 1829/2003 from Mo	EFSA Journal (2015), Volume 13, Number 6, 4130 p., 35 refs. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/4130.pdf	Secondary information including scientific and regulatory reviews
10180	Residues in or on treated products, food and feed	EFSA	2014	Scientific support for preparing an EU position in the 46th Session of the Codex Committee on Pesticide Residues (CCPR).	EFSA Journal (2014), Volume 12, Number 7, 3737 p. ISSN: 1831-4732 Published by: European Food Safety Authority, Parma URL (Availability): http://www.efsa.europa.eu/en/efsajournal/doc/3737.pdf	Secondary information including scientific and regulatory reviews
10181	Residues in or on treated products, food and feed	EFSA	2019	Review of the existing maximum residue levels for glyphosate according to Article 12 of Regulation (EC) No 396/2005 - revised version to take into account omitted data.	EFSA Journal (2019), Volume 17, Number 10, e05862 p., many refs. ISSN: 1831-4732 DOI: 10.2903/j.efa.2019.5862	Previous EFSA evaluation; as such well known to EU authorities; not relevant since the purpose of the dossier is to evaluate the data anew.
10182	Residues in or on treated products, food and feed	EFSA	2018	Evaluation of the impact of glyphosate and its residues in feed on animal health.	EFSA Journal (2018), Volume 16, Number 5, e05283 p., 14 refs. ISSN: 1831-4732 Published by: Wiley, Oxford URL (Availability): https://efsa.onlinelibrary.wiley.com/doi/10.2903/j.efa.2018.5283	Secondary information including scientific and regulatory reviews
10183	Residues in or on treated products, food and feed	EFSA Panel on Genetically Modified Organisms	2016	Scientific Opinion on an application by Pioneer (EFSA-GMO-NL-2007-47) for the placing on the market of the herbicide-tolerant, high-oleic acid, genetically modified soybean 305423 x 40-3-2 for food and feed uses, import and processing under Regulation (EC)	EFSA Journal (2016), 14(8), n/a CODEN: EIFOA6; ISSN: 1831-4732	Secondary information including scientific and regulatory reviews
10184	Residues in or on treated products, food and feed	EFSA Panel on Genetically Modified Organisms; Naegeli, Hanspeter; Birch, Andrew Nicholas; Cascuberta, Josep; De Schrijver, Adinda; Gralak, Mikolaj Antoni; Jones,	2017	Scientific opinion on an application by Dow AgroSciences LLC (EFSA-GMO-NL-2012-106) for the placing on the market of genetically modified herbicide-tolerant soybean DAS-44406-6 for food and feed uses, import and processing under Regulation (EC) No 1829/20	EFSA Journal, (2017) Vol. 15, No. 3, pp. n/a. CODEN: EIFOA6. ISSN: 1831-4732.	Secondary information including scientific and regulatory reviews
10185	Residues in or on treated products, food and feed	Ekanayaka, E. M. S. I.; Weerakoon, S. R.; Somaratne, S.; Weerasena, O. V. D. S. J.	2017	Developing herbicide resistant Sri-Lankan rice (Oryza sativa L.) varieties: an application of self organizing map.	Information Processing in Agriculture (2017), Volume 4, Number 2, pp. 140-149, 26 refs. ISSN: 2214-3173 DOI: 10.1016/j.inpa.2017.02.002 Published by: Elsevier, Oxford URL (Availability): http://www.sciencedirect.com/science/article/pii/S2143173163007868	Transgenic crop
10186	Residues in or on treated products, food and feed	Eloer, Martin (correspondence) Infold, Gwenael	2016	Compound-specific isotope analysis (CSIA) of macropollutants in the environment - current developments and future challenges.	Current Opinion in Biotechnology, (1 Oct 2016) Vol. 41, pp. 60-72. Refs: 95 ISSN: 0958-1669; E-ISSN: 1879-0429 CODEN: CUOBEB	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

10187	Residues in or on treated products, food and feed	Eras, J. (correspondence); Canela-Garayoa, R. Eras, J. (correspondence); Vilariño, F.; Costa, J.; Pelacho, A.M.; Martín-Closas, L. Martín-Closas, L.	2017	Prevalence of pesticides in postconsumer agrochemical polymeric packaging.	Science of the Total Environment, (15 Feb 2017) Vol. 580, pp. 1530-1538. Refs: 36 ISSN: 0048-9697; E-ISSN: 1879-1026 CODEN: STEVA8	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10188	Residues in or on treated products, food and feed	Esteve Agellet Lidia Armstrong Paul R; Tallada Jasper G; Hurburgh Charles R Jr	2013	Differences between conventional and glyphosate tolerant soybeans and moisture effect in their discrimination by near infrared spectroscopy.	Food chemistry, (2013 Dec 01) Vol. 141, No. 3, pp. 1895-901. Electronic Publication Date: 7 May 2013 Journal code: 7702639. ISSN: 0308-8146. L-ISSN: 0308-8146.	Transgenic crop
10189	Residues in or on treated products, food and feed	European Food Safety Authority	2018	Review of the existing maximum residue levels for glyphosate according to Article 12 of Regulation (EC) No 596/2005.	EFSA Journal (2018), Volume 16, Number 5, of5263 p., 32 refs. ISSN: 1831-4732 DOI: 10.2903/j.efsa.2018.5190 Published by: Wiley, Oxford URL (Availability): https://efsa.onlinelibrary.wiley.com/doi/full/10.2903/j.efsa.2018.5263	Secondary information including scientific and regulatory reviews
10190	Residues in or on treated products, food and feed	Fantke, Peter; Friedrich, Rainer; Joliet, Olivier	2012	Health impact and damage cost assessment of pesticides in Europe	Environment International, (2012) Vol. 49, pp. 9-17. CODEN: ENVIVD. ISSN: 0160-4120.	Assessment of pesticide use and costs in 2003 in the EU.
10191	Residues in or on treated products, food and feed	Fantke, Peter; Gillespie, Brenda W.; Juraska, Ronnie; Joliet, Olivier	2014	Estimating Half-Lives for Pesticide Dissipation from Plants	Environmental Science & Technology, (2014) Vol. 48, No. 15, pp. 8588-8602. CODEN: ESTHAG. ISSN: 0013-936X.	Theoretical estimation of dissipation of pesticide residues from plants.
10192	Residues in or on treated products, food and feed	Fantke, Peter; Juraska, Ronnie; Anton, Assumpcio; Friedrich, Rainer; Joliet, Olivier	2011	Dynamic Multicrop Model to Characterize Impacts of Pesticides in Food	Environmental Science & Technology, (2011) Vol. 45, No. 20, pp. 8842-8849. CODEN: ESTHAG. ISSN: 0013-936X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10193	Residues in or on treated products, food and feed	Farkas, Zsuzsa; Slate, Andrew; Whitaker, Thomas B.; Suszter, Gabriella; Ambrus, Arpad	2015	Use of Combined Uncertainty of Pesticide Residue Results for Testing Compliance with Maximum Residue Limits (MRLs)	Journal of Agricultural and Food Chemistry (2015), 63(18), 4418-4428 CODEN: JAFCAU; ISSN: 0021-8561	Statistics, uncertainty of pesticide residue levels.
10194	Residues in or on treated products, food and feed	Fauvel Vincent Montero Natalia Mueller Jochen F; Banks Andrew Mazzella Nicolas Kaserzon Sarit L	2017	Glyphosate and AMPA passive sampling in freshwater using a microporous polyethylene diffusion sampler.	Chemosphere, (2017 Dec) Vol. 188, pp.241-248. Electronic Publication Date: 7 Aug 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Discusses methodology for sampling water for glyphosate and AMPA analysis
10195	Residues in or on treated products, food and feed	Fedorenko, T. (Reprint); Markovskiy, O.; Vlasova, O. Fedorenko, T. (Reprint); Markovskiy, O.; Vlasova, O.; Bannikova, M.; Kuchuk, M.; Morgun, B.	2012	Detection of Resistant to Glyphosate Maize Transformation Events Ga21, Moa88017 and Nk603 Among Ukrainian Market Samples	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-ANIMAL, (JUL 2012) Vol. 48, Supp. [1], pp. 76-76. ISSN: 1071-2690.	Transgenic crop
10196	Residues in or on treated products, food and feed	Firl, Nina; Kienberger, Hermine; Rychlik, Michael	2014	Validation of the sensitive and accurate quantitation of the fatty acid distribution in bovine milk	International dairy journal (2014), Volume 35, Number 2, pp. 139-144 ISSN: 0958-6946 Published by: Elsevier Ltd Source Note: 2014 Apr., v. 35, no. 2	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10197	Residues in or on treated products, food and feed	Fitri, Farig; Muhamad, Halimah; Omar, Dzolkifli; Asih, Norhayu	2017	A rapid liquid chromatography method for determination of Glyphosate in crude palm oil with fluorescence detection	Journal of Chromatography and Separation Techniques (2017), 8(1), 1000346/1-1000346 CODEN: JCSTHV; ISSN: 2157-7064	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10198	Residues in or on treated products, food and feed	Flachowsky, Gerhard [Reprint Author]	2013	Feeding Studies with First-generation GM Plants (Input Traits) with Food-producing Animals.	Flachowsky, G [Editor], (2013) pp. 72-93. Animal Nutrition with Transgenic Plants. Publisher: CABI PUBLISHING-C A B INT, CABI PUBLISHING, WALLINGFORD OX10 8DE, OXON, UK. Series: CABI Biotechnology Series. ISBN: 978-1-78064-176-8(P).	Transgenic crop
10199	Residues in or on treated products, food and feed	Forlani, Giuseppe (Reprint) Forlani, Giuseppe (Reprint); Bertazzini, Michele; Giberti, Samuele Wiczorek, Dorota; Kafarski, Pawel; Lipok, Jacek	2013	Sublethal detergent concentrations increase metabolization of insecticidant polyphosphonates by the cyanobacterium <i>Spirulina platensis</i>	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH-CH, (MAY 2013) Vol. 20, No. 5, pp. 3263-3270. ISSN: 0944-1344.	Wastewater treatment
10200	Residues in or on treated products, food and feed	Franzaring J; Wedlich K; Fangmeier A Eckert S; Zipperle J Kraib-Jentgens I Hunig C; Ziegler W	2016	Exploratory study on the presence of GM oilseed rape near German oil mills.	Environmental science and pollution research international, (2016 Nov) Vol. 23, No. 22, pp. 23300-23307. Electronic Publication Date: 11 Oct 2016 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Transgenic crop
10201	Residues in or on treated products, food and feed	Furgal-Dziurik, I [Reprint Author]; Strzelski, J.; Twardowska, M.; Kwiatek, K.; Mazur, M.	2015	The effect of genetically modified feeds on productivity, milk composition, serum metabolic profiles and transfer of DNA into milk of cows.	Journal of Animal and Feed Sciences, (2015) Vol. 24, No. 1, pp. 19-30. ISSN: 1230-1388.	Transgenic crop
10202	Residues in or on treated products, food and feed	Galvan, J. A.; Yamatogi, R. S.; Biondi, A. W.; Pinto, J. P. de A. N.; Silva, J. R. M.; Carbonari, C. A.; Velini, E. D.; de A. N. Pinto, J. P.	2017	Multiscreening LC-MS/MS designed for ten pesticide and six antimicrobial residues in eggs.	Journal of Food Quality (2017), Volume 2017, Article ID 9718451 p., 25 refs. ISSN: 0146-9428 Published by: Hindawi, London URL (Availability): https://www.hindawi.com/journals/jfq/2017/9718451/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10203	Residues in or on treated products, food and feed	Gao, Lin; Chen, Bai-ying; Zhang, A-xi; Zhang, Shuo; Wang, Feng-xue; Liu, Cheng-mei; Wan, Yin; Fu, Gui-ming	2016	Determination of glyphosate residues in transgenic soybean by ion chromatography after purifying using potassium ferrocyanide zinc acetate	Nongyao (2016), 55(2), 111-114 CODEN: NONGFP; ISSN: 1006-0413	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10204	Residues in or on treated products, food and feed	Gao, Yi-feng; Zhang, Fei-fei; Zhang, Jin-wen; Lu, Yan-mei; Wei, Gui-min; Ma, Ting-rui	2014	Construction of RNA interference vector against tobacco mosaic virus, potato virus M and cucumber mosaic virus and its transformation in <i>pepino</i> (<i>Solanum muricatum</i> Ait.)	Henong Xuebao, (2014) Vol. 28, No. 1, pp. 44-51. CODEN: HEXUEE. ISSN: 1000-8551.	Transgenic crop
10205	Residues in or on treated products, food and feed	García, N.; Moreno, J.; Cartmel, E.; Rodríguez-Roda, I.; Judd, S.	2013	The application of microfiltration-reverse osmosis/nanofiltration to trace organics removal for municipal wastewater reuse	Environmental Technology, (2013) Vol. 34, No. 24, pp. 3183-3189. CODEN: ENVTET. ISSN: 0959-5330.	Wastewater treatment

10206	Residues in or on treated products, food and feed	Garg, Bharti; Biswas, Dipul K.; Sahoo, Ranjan K.; Tuteja, Renu; Tuteja, Narendra (Reprint) Gill, Sarvajet S. Kuschge, Nandkumar S. Tuteja, Narendra (Reprint)	2017	Simultaneous Expression of PDH45 with EPSPS Gene Improves Salinity and Herbicide Tolerance in Transgenic Tobacco Plants	FRONTIERS IN PLANT SCIENCE, (24 MAR 2017) Vol. 8. ISSN: 1664-462X.	Transgenic crop
10207	Residues in or on treated products, food and feed	Ge, Xia; d'Avignon, D Andre; Ackerman, Joseph J H; Sammons, R Douglas	2012	Observation and identification of 2-C-methyl-d-erythritol-2,4-cyclophosphosphate in horseweed and ryegrass treated with glyphosate	Posticide biochemistry and physiology (2012), pp. 187-191 ISSN: 0048-3575 Published by: Elsevier Inc. Source Note: 2012 Nov., v. 104, no. 3	Not relevant. Identification of non-glyphosate-derived plant metabolite in treated weeds.
10208	Residues in or on treated products, food and feed	Glynn, Sarah (Reprint); Okendiar, Dapline; Gautreaux, Dixie	2018	Analysis of the chemical composition of spinach after exposure to glyphosate	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (18 MAR 2018) Vol. 255. MA 482. ISSN: 0065-7727.	Changes in plant composition after exposure to glyphosate
10209	Residues in or on treated products, food and feed	Gomes, Marcelo Pedrosa (Reprint); Gonçalves, Cmlia Almeida; da Silva Cruz, Fernanda Vieira; Bicalho, Elisa Montezze; Figueredo, Cleber Cunha; Garcia, Queila Souza	2017	Ciprofloxacin induces oxidative stress in duckweed (Lemna minor L.): Implications for energy metabolism and antibiotic-uptake ability	JOURNAL OF HAZARDOUS MATERIALS, (15 APR 2017) Vol. 328, pp. 140-149. ISSN: 0304-3894.	Test substance not gly/metab
10210	Residues in or on treated products, food and feed	Gong YuanYong; Guo ShuQiao; Shu HongMei; He LinChi; Ni WanChao; Gong, Y. Y.; Guo, S. Q.; Shu, H. M.; He, L. C.; Ni, W. C.	2014	Preliminary identification of glyphosate resistance of a new cotton mutant.	Cotton Science (2014), Volume 26, Number 1, pp. 18-24, 24 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Scienced Documentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/en/ind	Transgenic crop
10211	Residues in or on treated products, food and feed	Gonzalez-Ortega, E.; Pinedo-Nelson, A.; Gomez-Hernandez, E.; Monterrubio Vazquez, E.; Arleo, M.; Davila-Velderrain, J.; Martinez-Debat, C.; Alvarez-Buylla, E. R.	2017	Pervasive presence of transgenes and glyphosate in maize-derived food in Mexico.	Agroecology and Sustainable Food Systems (2017), Volume 41, Number 9/10, pp. 1146-1161, 31 refs. ISSN: 2168-3565 Published by: Taylor and Francis, Philadelphia URL (Availability): http://www.tandfonline.com/doi/full/10.1080/21683565.2017.1372841	Transgenic crop
10212	Residues in or on treated products, food and feed	Gosciny, Severine; Unterlugauer, Hermann; Adfrian, Jasmin; Hanot, Vincent; Masscler, Sonja	2012	Determination of Glyphosate and Its Metabolite AMPA (Aminomethylphosphonic Acid) in Cereals After Derivatization by Isotope Dilution and UPLC-MS/MS	Food analytical methods (2012), Volume 5, Number 5, pp. 1177-1185 ISSN: 1936-9751 Published by: Springer-Verlag Source Note: 2012 Oct., v. 5, no. 5	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10213	Residues in or on treated products, food and feed	Goyal, Meenu [Reprint Author]; Chauhan, Sugandh; Kumar, Pardeep	2017	In silico analysis, structural modeling and phylogenetic analysis of EPSP synthase of Phaseolus vulgaris.	Agricultural Science Digest, (2017) Vol. 37, No. 3, pp. 185-190. http://www.arcjournals.com/our-journals/agricultural-science-digest.html . CODEN: ASDIDY. ISSN: 0253-150X. E-ISSN: 0976-0547.	Characterization of EPSPS
10214	Residues in or on treated products, food and feed	Grazina, Liliama; Alexandru PIAXA1cidu; Isabel Mafra; Joana Costa; M Beatriz P P Oliveira; Telmo J R Fernandes	2016	Tracing two Roundup ReadyX3M4 soybean lines (GTS 40-3-2 and MON89788) in foods commercialised in Portugal	Food control (2016) ISSN: 0956-7135 Published by: Elsevier Ltd Source Note: 2016,	Transgenic crop
10215	Residues in or on treated products, food and feed	Grazina, Liliama; Placido, Alexandra; Costa, Joana; Fernandes, Telmo J. R.; Oliveira, M. Beatriz P. P.; Mafra, Isabel [Reprint Author]	2017	Tracing two Roundup Ready (TM) soybean lines (GTS 40-3-2 and MON89788) in foods commercialised in Portugal.	Food Control, (MAR 2017) Vol. 73, No. Part B, pp. 1053-1060. http://www.journals.elsevier.com/food-control/tdescription . ISSN: 0956-7135. E-ISSN: 1873-7129.	Transgenic crop
10216	Residues in or on treated products, food and feed	Guitart, Raimon [Reprint Author]	2012	Pesticide Residues in Birds and Mammals.	Rathore, HS [Editor]; Nollet, LML [Editor] (2012) pp. 393-463. Pesticides: Evaluation of Environmental Pollution. Publisher: CRC PRESS-TAYLOR & FRANCIS GROUP, 6000 BROKEN SOUND PARKWAY NW, STE 300, BOCA RATON, FL 33487-2742 USA. ISBN: 978-1-4398-3624-8(H)	Secondary information including scientific and regulatory reviews
10217	Residues in or on treated products, food and feed	Guo Bingfu; Guo Yong; Qiu Li-Juan; Hong Huiqiong	2016	Identification of Genomic Insertion and Flanking Sequence of G2-EPSPS and GAT Transgenes in Soybean Using Whole Genome Sequencing Method.	Frontiers in plant science, (2016) Vol. 7, pp. 1009. Electronic Publication Date: 12 Jul 2016 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4940375; PMC-PMC4940375.	Transgenic crop
10218	Residues in or on treated products, food and feed	Guo Bingfu; Hong Huiqiong; Guo Yong; Jin Langguo; Zhang Lijuan; Chang Ru-Zhen; Qiu Li-Juan; Lu Wei; Lin Min	2015	Co-expression of G2-EPSPS and glyphosate acetyltransferase GAT genes conferring high tolerance to glyphosate in soybean.	Frontiers in plant science, (2015) Vol. 6, pp. 847. Electronic Publication Date: 15 Oct 2015 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4606067; PMC-PMC4606067.	Transgenic crop
10219	Residues in or on treated products, food and feed	Guo HaiXia; Zhang JingJing; An Ran; Qiao Yan; Shi WenHui; Shi Jing; Zhang JinWen; Guo, H. X.; Zhang, J. J.; An, R.; Qiao, Y.; Shi, W. H.; Shi, J.; Zhang, J. W.	2017	Regulation of SGAs biosynthesis of green tissues in aerial part of the potato.	Acta Horticulturae Sinica (2017), Volume 44, Number 6, pp. 1105-1115, 26 refs. ISSN: 0513-353X Published by: Acta Horticulturae Sinica, Beijing URL (Availability): http://www.ahs.ac.cn/EN/abstract/abstract5978.shtml	Transgenic crop
10220	Residues in or on treated products, food and feed	Guo ShuQiao; Ni WanChao; Wang QingNan; Shen XinLian; Shu HongMei; Zhang XiangGui; Xu Peng; Gong YuanYong; Guo, S. Q.; Ni, W. C.; Wang, Q. N.; Shen,	2012	Development and prospect of transgenic herbicide-resistant cotton.	Jiangsu Journal of Agricultural Sciences (2012), Volume 28, Number 5, pp. 943-947, 24 refs. ISSN: 1000-4440 Published by: Jiangsu Academy of Agricultural Sciences, Nanjing	Transgenic crop
10221	Residues in or on treated products, food and feed	Guo, Jia; Sun, Chuanbo; Jiang, Zhen; Meng, Fannei; Qu, Wenli; Yuan, Ying	2013	Establishment of methods for identifying rapidly and effectively herbicide-resistant transgenic maize	Fenzi Zhiwu Yuzhong (2013), 11(4), 595-599 CODEN: FZYEAQ; ISSN: 1672-416X	Transgenic crop
10222	Residues in or on treated products, food and feed	Hadi, Faraak; Salmanian, Ali Hatif [Reprint Author]; Moosavi, Amir; Ghazizadeh, Ebrahim; Amani, Jafar; Noghahi, Kambiz Akbari	2012	Development of quantitative competitive PCR for determination of copy number and expression level of the synthetic glyphosate oxidoreductase gene in transgenic canola plants.	Electronic Journal of Biotechnology, (JUL 15 2012) Vol. 15, No. 4, pp. Article No.: 5. ISSN: 0717-3458. E-ISSN: 0717-3458.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
10223	Residues in or on treated products, food and feed	Halim, Norizah (Reprint); Halim, Norizah (Reprint); Kuntom, Annie	2013	DETERMINATION OF GLUFOSINATE AMMONIUM IN CRUDE PALM OIL: USE OF THE MODIFIED QUECHERS METHOD AND LC-MS/MS DETECTION	JOURNAL OF OIL PALM RESEARCH, (APR 2013) Vol. 25, No. 1, pp. 84-91. ISSN: 1511-2780.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10224	Residues in or on treated products, food and feed	Han Jing; Tian Yong; Sheng; Xu Jing; Wang Li-Juan; Wang Bo; Peng Ri-He; Yao Quan-Hong	2014	Functional characterization of araA from Rhizobium leguminosarum with significant glyphosate tolerance in transgenic Arabidopsis.	Journal of microbiology and biotechnology, (2014 Sep) Vol. 24, No. 9, pp. 1162-9. Journal code: 9431852. E-ISSN: 1738-8872. L-ISSN: 1017-7825.	Transgenic crop

10225	Residues in or on treated products, food and feed	Han, Yongtao; Song, L.; Zhao, Pengyue; Li, Yanjie; Zou, Nan; Qin, Yuhong; Pan, Camping (Reprint) Li, Xuesheng; Fan, Camping (Reprint)	2016	Residue determination of glufosinate in plant origin foods using modified Quick Polar Pesticides (QuPPE) method and liquid chromatography coupled with tandem mass spectrometry	FOOD CHEMISTRY, (15 APR 2016) Vol. 197, Part A, pp. 730-736. ISSN: 0308-8146.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10226	Residues in or on treated products, food and feed	He LongLiang; Chen YaoWei; Chen ZhPeng; Li XiaoQin; Chen YongXin; Yang HuaJun; He, L. L.; Chen, Y. W.; Chen, Z. P.; Li, X. Q.; Chen, Y. X.; Yang, H. J.	2016	Determination of residues of glyphosate and its metabolite in roundup ready soybean imported from different original countries by gas chromatography-tandem mass spectrometry.	Journal of Food Safety and Quality (2016), Volume 7, Number 9, pp. 3481-3486, 16 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10227	Residues in or on treated products, food and feed	He, Chunmei; He, Ying; Liu, Qiang; Liu, Tieshan; Liu, Chunxiao; Wang, Liming; Zhang, Juren	2013	Co-expression of genes ApGSM2 and ApDMT2 for glycinebetaine synthesis in maize enhances the drought tolerance of plants	Molecular Breeding (2013), 31(3), 559-573 CODEN: MOBRFL, ISSN: 1380-3743	Transgenic crop
10228	Residues in or on treated products, food and feed	He, Yanli; Yang, Fengping; Zhang, Xiaodong	2014	The study on anthocyanin regulatory genes as a visual marker in transformation of common wheat (<i>Triticum aestivum</i>)	Research Journal of BioTechnology (2014), 9(5), 42-46, 5 CODEN: RJBEAV; ISSN: 2278-4535 URL: http://www.biotechjournal.net	Transgenic crop
10229	Residues in or on treated products, food and feed	Healy, Marion, Dr. (correspondence); Gorst, Janet; Graf, Lynda; Kelly, Lisa	2014	Food and biotechnology - Safety issues.	Australasian Biotechnology, (1 Oct 2014) Vol. 24, No. 3, pp. 52. Refs: 7 ISSN: 1036-7128 CODEN: AUBIES	Transgenic crop
10230	Residues in or on treated products, food and feed	Hecht Mirco Oehen Bernadette; Schulze Jurg; Brodmann Peter; Bagutti Claudia	2014	Detection of feral GT73 transgenic oilseed rape (<i>Brassica napus</i>) along railway lines on entry routes to oilseed factories in Switzerland.	Environmental science and pollution research international, (2014 Jan) Vol. 21, No. 2, pp. 1455-65. Electronic Publication Date: 6 Aug 2013 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Transgenic crop
10231	Residues in or on treated products, food and feed	Herman, Rod A. (Reprint)	2013	Unintended Compositional Changes in Genetically Modified (GM) Crops: 20 Years of Research	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (4 DEC 2013) Vol. 61, No. 48, pp. 11695-11701. ISSN: 0021-8561.	Transgenic crop
10232	Residues in or on treated products, food and feed	Hister, C. A. L.; Pasqualli, M.; Trapp, K. C.; Stefanello, R.; Boligon, A. A.; Campos, M. M. A. de; Tedesco, S. B.; de Campos, M. M. A.	2017	Antiproliferative activity and determination of phenolic compounds in blackberry (<i>Rubus sp.</i>) aqueous extracts by the <i>Allium cepa</i> L. in vivo test system. Atividade antiproliferativa e determinacao dos compostos fenolicos de extratos aquosos de amoreira-pre	Revista Brasileira de Biotecnologia (2017), Volume 15, Number 1, pp. 43-48, 44 refs. ISSN: 1679-2343 Published by: Universidade Federal do Rio Grande do Sul, Porto Alegre URL (Availability): http://www.ufrgs.br/seerbiojs/index.php/rbb/article/view/38111	Test substance not gly/metab
10233	Residues in or on treated products, food and feed	Hobbie, Kevin A.; Rooney, Nathan; Scott, Richard P.; Anderson, Kim A. [Reprint Author]	2017	An Alternative Method to Produce Shikimic Acid Chemical Feedstock by Applying Glyphosate to Forage Crops.	Crop Science, (MAR-APR 2017) Vol. 57, No. 2, pp. 945-950. CODEN: CRPSAY. ISSN: 0011-183X. E-ISSN: 1435-0653.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10234	Residues in or on treated products, food and feed	Horak, Michael J.; Rosenbaum, Eric W.; Kendrick, Daniel L.; Sammons, Bernard; Phillips, Samuel L.; Nickson, Thomas E.; Doherty, Raymond C.; Perez,	2014	Plant characterization of Roundup Ready 2 Yield® soybean, MON 89788, for use in ecological risk assessment	Transgenic Research (24 Sep 2014) Volume 24, Number 2, pp. 213-225, 27 refs. CODEN: TRSEES ISSN: 0962-8139 E-ISSN: 1573-9268 DOI: 10.1007/s11248-014-9839-3 Published by: Kluwer Academic Publishers,	Transgenic crop
10235	Residues in or on treated products, food and feed	Horvath, David P.; Hansen, Stephanie A.; Morales-Miller, Janet P.; Pierik, Ronald; Yan, Changhui; Clay, David E.; Scheffler, Brian; Clay, Sharon A.	2015	RNAseq reveals weed-induced PIF3-like as a candidate target to manipulate weed stress response in soybean	New Phytologist (2015), 207(1), 196-210 CODEN: NEPHAV; ISSN: 0028-646X	Transgenic crop
10236	Residues in or on treated products, food and feed	Hu TingZhang; Yang JunNian; Wu XiaoLi; Huang XiaoYun; Chen ZaiGang; Wu YingMei; Hu, T. Z.; Yang, J. N.; Wu, X. L.; Huang, X. Y.; Chen, Z. G.; Wu, Y. M.	2013	Overexpression of a specific OSGSTL2 isoenzyme improves glyphosate and chlorsulfuron tolerance of transgenic rice plants.	African Journal of Agricultural Research (2013), Volume 8, Number 16, pp. 1520-1527 ISSN: 1991-637X Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/ajar/PDF/pdf2013/2Maj/Hu%20et%20al.pdf	Transgenic crop
10237	Residues in or on treated products, food and feed	Hu, Tinghang [Reprint Author]	2014	A glutathione s-transferase confers herbicide tolerance in rice.	Crop Breeding and Applied Biotechnology, (JUN 2014) Vol. 14, No. 2, pp. 76-81. URL: http://www.abnp.org.br/abnp/sisbab/index.php . ISSN: 1984-7033. E-ISSN: 1984-7033.	Transgenic crop
10238	Residues in or on treated products, food and feed	Huang Zhao-Feng Zhang Chao-Xian; Huang Hong-Juan; Wei Shou-Hui; Liu Yan; Cui Hai-Lan; Chen Jing-Chao; Yang Long; Chen Jin-Yi	2014	Molecular cloning and characterization of 5-enolpyruvylshikimate-3-phosphate synthase gene from <i>Convolvulus arvensis</i> L.	Molecular biology reports, (2014) Vol. 41, No. 4, pp. 2077-84. Electronic Publication Date: 12 Jan 2014 Journal code: 0403234. E-ISSN: 1573-4978. L-ISSN: 0301-4851.	Characterization of EPSPS
10239	Residues in or on treated products, food and feed	Huang, Wen-Kin; Peng, Huan; Wang, Gao-Feng; Cui, Jiang-Kuan; Zhu, Lin-Feng; Long, Hai-Bo; Peng, De-Liang	2014	Assessment of gene flow from glyphosate-resistant transgenic soybean to conventional soybean in China	Acta physiologiae plantarum (2014), Volume 36, Number 7, pp. 1637-1647 ISSN: 0137-5881 Published by: Springer-Verlag Source Note: 2014 July, v. 36, no. 7	Transgenic crop
10240	Residues in or on treated products, food and feed	Hui Cao, Jun-ke Zheng; Li-ying Huang; Hua-dong Sheng	2016	Fast determination of glyphosate and aminomethyl phosphonic acid residues in tea by QPCR and UPLC/MS/MS.	Food & Machinery (2016), pp. 84-87, No. 4 ISSN: 1003-5788	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10241	Residues in or on treated products, food and feed	Husnain, Tayyab	2015	Transformation and Transgenic Expression studies of Glyphosate tolerant and Cane Borer Resistance Genes in <i>Sugarcane</i> (<i>Saccharum officinarum</i> L.)	Molecular Plant Breeding, Vol. 6, no. 12, [np]. 2015. E-ISSN: 1923-8266 Published by: Sophia Publishing Group, Inc., 11388 Stevenson Hwy, Richmond British Columbia Canada	Transgenic crop
10242	Residues in or on treated products, food and feed	Inran Muhammad; Asad Shaheen; Mukhtar Zahid Inran Muhammad; Asad Shaheen; Mukhtar Zahid Inran Muhammad; Barbosa Andre Luiz; Galeano Esteban; Carrer	2017	Genetically transformed tobacco plants expressing synthetic EPSPS gene confer tolerance against glyphosate herbicide.	Physiology and molecular biology of plants : an international journal of functional plant biology, (2017 Apr) Vol. 23, No. 2, pp. 453-460. Electronic Publication Date: 14 Mar 2017 Journal code: 101304333. ISSN: 0971-5894. L-ISSN: 0974-0430. Report No.: PM	Transgenic crop
10243	Residues in or on treated products, food and feed	Iqbal, Furza; Siddique, Sajjad; Batool, Fatima; Sarwar, Muhammad Bilal; Rashid, Bushra [Reprint Author]; Shahid, Muhammad Naveed; Shahid, Ahmad Ali;	2017	Zinc finger transcription factor induces the drought, salt and cold stress tolerance in transgenic cotton.	Indian Journal of Biotechnology, (JUL 2017) Vol. 16, No. 3, pp. 333-340. ISSN: 0972-5849. E-ISSN: 0975-0967.	Transgenic crop

10244	Residues in or on treated products, food and feed	Islas, Gabriela; Rodriguez, Jose A. (Reprint Author); Mendoza-Huizar, Luis H.; Perez-Moreno, Fidel; Gabriela Carrillo, E.	2014	DETERMINATION OF GLYPHOSATE AND AMINOMETHYLPHOSPHONIC ACID IN SOILS BY HPLC WITH PRE-COLUMN DERIVATIZATION USING 1,2-NAPHTHOQUINONE-4-SULFONATE.	Journal of Liquid Chromatography & Related Technologies, (MAY 28 2014) Vol. 37, No. 9, pp. 1298-1309. http://www.tandfonline.com/doi/10.1080/0076. E-ISSN: 1520-572X .	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10245	Residues in or on treated products, food and feed	IV, Daniel O Stephenson; Bond, Jason A; Landry, Randall L; Edwards, H Matthew	2013	Effect of Coapplied Glyphosate, Pyriothioac, Pendimethalin, or S Metolchlor on Cotton Injury, Growth, and Yield	Weed technology (2013), Volume 27, Number 2, pp. 305-309 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Transgenic crop
10246	Residues in or on treated products, food and feed	Jacob, CristAXA In; Beullio Carrasco, AndraOoS R Schwember	2016	Advances in breeding and biotechnology of legume crops	Plant cell, tissue, and organ culture (2016), Volume 127, Number 3, pp. 561-584 ISSN: 0167-6857 Published by: Springer Netherlands Source Note: 2016 Dec., v. 127, no. 3	Transgenic crop
10247	Residues in or on treated products, food and feed	Jastrzebska, Aneta (Reprint) Plasta, Anna M.; Jastrzebska, Aneta (Reprint); Krzeminski, Marek P.; Muziol, Tadeusz M.; Szyk, Edward	2014	New procedure of selected biogenic amines determination in wine samples by HPLC	ANALYTICA CHIMICA ACTA, (27 JUN 2014) Vol. 834, pp. 58-66. ISSN: 0003-2670.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10248	Residues in or on treated products, food and feed	Jayakumar, S ; Prabhu, K ; Rao, Muditgami Ram Krishna ; Bhupesh; Kumaran, D ; Ramesh, Aishwariya	2017	The GC MS Analysis of a Rare Medicinal Plant Aloe barbadensis	Journal of Pharmaceutical Sciences and Research, Vol. 9, No. 7, pp. 1035-1038, 20170701 ISSN: 0975-1459 Published by: Journal of Pharmaceutical Sciences and Research, Cuddalore	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10249	Residues in or on treated products, food and feed	Jensen, D.; Bousova, K.; Bruggink, C.; Godala, M.	2017	Determination in foodstuffs - New chromatographic method based on ion chromatography and mass spectrometry. Bestimmung in Lebensmittel - Neues chromatographisches Verfahren auf der Basis der Ionenchromatographie und Massenspektrometrie.	Deutsche Lebensmittel-Rundschau (2017), Volume 113, Number 7, pp. 290-297, 15 refs. ISSN: 0012-0413 Published by: Behr's Verlag, Hamburg URL (Availability): http://www.dlr-online.de/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10250	Residues in or on treated products, food and feed	Jensen, Pamela (Reprint); Ritter, Leah; Wujcik, Chad	2016	Development of robust analytical methods for determination of glyphosate residues	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252, MA 54, ISSN: 0065-7727.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10251	Residues in or on treated products, food and feed	Jia, Dongmei (Reprint); Zhang, Xin; Li, Jing Jia, Dongmei (Reprint); Li, Changhai	2014	Measurement and correlation of the solubility of N-(phosphonomethyl)iminodiacetic acid in different organic solvents	FLUID PHASE EQUILIBRIA, (25 NOV 2014) Vol. 382, pp. 54-58. ISSN: 0378-3812.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10252	Residues in or on treated products, food and feed	Jiang Yan Cao Zhaoyun; Jia Ruijin; Qi Hui; Chen Mingxue	2012	Determination of glyphosate and aminomethylphosphonic acid in rice using hydrophilic interaction chromatography-tandem mass spectrometry.	Se pu - Chinese journal of chromatography, (2012 Jan) Vol. 30, No. 1, pp. 39-44. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10253	Residues in or on treated products, food and feed	Jiao, Zhe; Si, Xiao-xi; Zhang, Zhao-min; Li, Gong-ke; Cai, Zong-wei	2012	Compositional study of different soybean (Glycine max L.) varieties by 1H NMR spectroscopy, chromatographic and spectrometric techniques	Food chemistry (2012), pp. 285-291 ISSN: 0308-8146 Published by: Elsevier Ltd Source Note: 2012 Nov. 1, v. 135, no. 1	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
10254	Residues in or on treated products, food and feed	Jun Yi; Ming Yang; Yi Nie; Feng-qin Tu; Cui-xin Kang; Zhou Zhou; Jing-xuan Zhu; Rong He; Xiao-jing Hu	2019	Monitoring and risk assessment of 30 kinds of pesticide residues in tea samples.	Modern Food Science and Technology (2019), Volume 35, Number 4, pp. 250-257, 27 refs. ISSN: 1673-9078 DOI: 10.13982/j.mfst.1673-9078.2019.4.034	Monitoring data in tea in China. Not relevant to EU risk assessment.
10255	Residues in or on treated products, food and feed	Juraske, Romie; Mosquera Vivas, Carmen S.; Erazo Velasquez, Alexander; Garcia Santos, Glenda; Berdugo Moreno, Monica B.; Diaz Gomez, Jaime; Binder, Claudia R.;	2011	Pesticide Uptake in Potatoes: Model and Field Experiments	Environmental Science & Technology (2011), 45(2), 651-657 CODEN: ESTHAG; ISSN: 0013-936X	Residue trial conducted outside the EU, climatic conditions not comparable. Exposure assessment based on non-EU consumption data
10256	Residues in or on treated products, food and feed	Kaczynski, P.; ożowicka, B. (Editor); Ciesielska, J.; Waksmandska-Hajnos, M.	2015	Liquid chromatographic determination of glyphosate and aminomethylphosphonic acid residues in rapeseed with MS/MS detection or derivatization/fluorescence detection.	Open Chemistry (2015), Volume 13, Number 1, pp. 1011-1019, 61 refs. ISSN: 2391-5420 Published by: De Gruyter Open, Warsaw Conference: X Chromatography Conference, Lublin, Poland, 23-26 September 2014. URL (Availability): http://www.degruyter.com/dg/viewjo	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10257	Residues in or on treated products, food and feed	Kaczynski, Piotr (Reprint)	2017	Clean-up and matrix effect in LC-MS/MS analysis of food of plant origin for high polar herbicides	FOOD CHEMISTRY, (1 SEP 2017) Vol. 230, pp. 524-531. ISSN: 0308-8146.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10258	Residues in or on treated products, food and feed	Kaya, Y.; Marakli, S.; Gozkirimi, N.; Mohamed, E.; Javed, M. A.; Huyop, F.	2013	Herbicide tolerance genes derived from bacteria.	JAPS, Journal of Animal and Plant Sciences (2013), Volume 23, Number 1, pp. 85-91 ISSN: 1018-7081 Published by: Pakistan Agricultural Scientists Forum, Lahore URL (Availability): http://www.thejaps.org.pk/docs/v-23-1/14.pdf	Transgenic crop
10259	Residues in or on treated products, food and feed	Kazui, Yuko; Seto, Yasuo; Inoue, Hiroyuki	2014	Phosphorus-specific determination of glyphosate, glufosinate, and their hydrolysis products in biological samples by liquid chromatography-inductively coupled plasma-mass spectrometry	Forensic Toxicology, (2014) Vol. 32, No. 2, pp. 317-322. CODEN: FT00AU. ISSN: 1860-8965.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10260	Residues in or on treated products, food and feed	Kilchevsky, Alexander (correspondence)	2013	Progressive development of plant biotechnology in Belarus.	Current Opinion in Biotechnology, (July 2013) Vol. 24, Suppl. SUPPL. 1, pp. S41. Meeting Info: European Biotechnology Congress 2013, Bratislava, Slovakia. 16 May 2013-18 May 2013 ISSN: 0958-1669	Transgenic crop
10261	Residues in or on treated products, food and feed	Kim, Jae-Hwan; Hae-Yeong Kim; Ji-Yeon Song; Yewon Hong	2016	Monitoring of genetically modified soybean events in sausage products in South Korea	Food control (2016), Volume 67, pp. 63-67 ISSN: 0956-7135 Published by: Elsevier Ltd Source Note: 2016 Sept., v. 67	Transgenic crop
10262	Residues in or on treated products, food and feed	Klatyik, Sandra (Reprint); Darvas, Bela; Olah, Marianna; Mordt, Maria; Takacs, Eszter; Szekacs, Andras	2017	Pesticide residues in spice paprika and their effects on environmental and food safety	JOURNAL OF FOOD AND NUTRITION RESEARCH, (2017) Vol. 56, No. 3, pp. 201-218. ISSN: 1336-8672.	Discussion of pesticide residues in spice paprika.

10263	Residues in or on treated products, food and feed	Kniel, B.; Moser, M.	2015	Investigations on transfer-pathways of glyphosate into grain, milled cereal products, and baked goods.	Cereal Technology (2015), pp. 21-27, No. 1, 15 refs. ISSN: 1869-2303	Dessication of cereals is not a representative use for renewal.
10264	Residues in or on treated products, food and feed	Korsath, Audun (correspondence); Riley, Hugh C.F.; Bakken, Anne Kjersti	2015	Comments on the recently published study: "Compositional differences in soybeans on the market: Glyphosate accumulates in Roundup Ready GM soybeans", by T. Bohn, M. Culra, T. Traavik, M. Sanden, J. Fagan and R. Primicerio (Food Chemistry 2014, 153: 207-21	Food Chemistry, (1 Apr 2015) Vol. 172, pp. 921-923. Refs: 11 ISSN: 0308-8146; E-ISSN: 1873-7072 CODEN: FOCHDJ	Transgenic crop
10265	Residues in or on treated products, food and feed	Korwin-Kossakowska, A.; Sutowaska, K.; Tomczyk, G.; Prusak, B.; Sender, G.	2016	Health status and potential uptake of transgenic DNA by Japanese quail fed diets containing genetically modified plant ingredients over 10 generations	British poultry science (2016), Volume 57, Number 3, pp. 415-423 ISSN: 1466-1799 Published by: Taylor & Francis Source Note: 2016 May 3, v. 57, no. 3	Transgenic crop
10266	Residues in or on treated products, food and feed	Krecmerova, Marcela [Reprint Author]	2017	Amino Acid Ester Prodrugs of Nucleoside and Nucleotide Antivirals.	Mini-Reviews in Medicinal Chemistry, (2017) Vol. 17, No. 10, pp. 818-833. http://eurekaselect.com/ ISSN: 1389-5575. E-ISSN: 1875-5607.	Test substance not gly/metab
10267	Residues in or on treated products, food and feed	Kumar Sandeep; Worden Andrew; Novak Stephen; Lee Ryan; Petolino Joseph F	2016	A trait stacking system via intra-genomic homologous recombination.	Planta, (2016 Nov) Vol. 244, No. 5, pp. 1157-1166. Electronic Publication Date: 24 Sep 2016 Journal code: 1250576. E-ISSN: 1432-2048. L-ISSN: 0032-0935.	Transgenic crop
10268	Residues in or on treated products, food and feed	Lacerda, A. L. de S.; Brancalao, S. R.; Rodrigues, N. R.; de S. Lacerda, A. L.	2016	Residues of glyphosate and aminomethyl phosphonic (AMPA) in genetically modified soybean.	Revista Brasileira de Herbicidas (2016), Volume 15, Number 3, pp. 263-270, 22 refs. ISSN: 2236-1065 DOI: 10.7824/rbh.v15i3.468 Published by: Universidade Estadual de Maringá, Umuarama URL (Availability): http://www.rbherbicidas.com.br/index.php/rbh/articl	Transgenic crop
10269	Residues in or on treated products, food and feed	Lanaro Rafael; Costa Jose L.; Cazenave Silvia O S.; Zanoli-Filho Luiz A.; Tavares Marina F M.; Chasin Alice A M	2015	Determination of herbicides paraquat, glyphosate, and aminomethylphosphonic acid in marijuana samples by capillary electrophoresis.	Journal of forensic sciences, (2015 Jan) Vol. 60 Suppl 1, pp. S241-7. Electronic Publication Date: 20 Nov 2014 Journal code: 0375370. E-ISSN: 1556-4029. L-ISSN: 0022-1198.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10270	Residues in or on treated products, food and feed	Lara, Francisco J. (Reprint) Chan, Danny; Dickinson, Michael; Lloyd, Antony S.; Adams, Stuart J.	2017	Evaluation of direct analysis in real time for the determination of highly polar pesticides in lettuce and celery using modified Quick Polar Pesticides Extraction method	JOURNAL OF CHROMATOGRAPHY A, (5 MAY 2017) Vol. 1496, pp. 37-44. ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10271	Residues in or on treated products, food and feed	Lee Moon-Sub; Anderson Eric K.; Rayburn A Lane; Lee D K; Stojšin Dusk; McPherson Marc A; Baltazar Baltazar; Horak Michael J de la Fuente Juan Manuel	2017	Assessment of the potential for gene flow from transgenic maize (Zea mays L.) to eastern gamagrass (Tripsacum dactyloides L.).	Transgenic research, (20170800) Vol. 26, No. 4, pp. 501-514. Electronic Publication Date: 2 May 2017 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819. Report No.: PMC-PMC5504203.	Transgenic crop
10272	Residues in or on treated products, food and feed	Lee, Ji Hyun; Han Na Park; Hyoung-Joon Park; Seok Heo; Seong Soo Park; Sung Kwan Park; Sun Young Back	2017	Development and Validation of LCaX80X93MSMS and LC-Q-OrbitrapMS Methods for Determination of Glyphosate in Vaccines	Chromatographia (2017), Volume 80, Number 12, pp. 1741-1747 ISSN: 0009-5893 Published by: Springer Berlin Heidelberg Source Note: 2017 Dec., v. 80, no. 12	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10273	Residues in or on treated products, food and feed	Lenz Hister, Carmine Aparecida [Reprint Author]; Boligon, Aline Augusti; Laughinghouse, Haywood Danl; Tedesco, Solange Bosio	2017	Determination of phenolic compounds and assessment of the genotoxic and proliferative potential of Psidium cattleianum Sabine (Myrtaceae) fruits.	Caryologia, (2017) Vol. 70, No. 4, pp. 350-356. http://www.tandfonline.com/loi/scar20 . CODEN: CARYAB. ISSN: 0008-7114. E-ISSN: 2165-5391.	Test substance not gly/metab
10274	Residues in or on treated products, food and feed	Leusch, Frederic D.L. (correspondence); Neale, Peter A.; Khan, Stuart J.; Deere, Daniel; Cunliffe, David; Humpage, Andrew	2020	Deriving safe short-term chemical exposure values (STEV) for drinking water.	Regulatory Toxicology and Pharmacology, (February 2020) Vol. 110, am. 104545, Refs: 34 ISSN: 0273-2300; E-ISSN: 1096-0295 CODEN: RTOPDW	Proposed methodology for estimating short-term exposure values for drinking water.
10275	Residues in or on treated products, food and feed	Li Jing; Yu Hui; Zhang Feng; Lin Chao Yang; Gao JianHua; Fang Jun; Ding XiaHui; Shen ZhiCheng; Xu XiaoLi; Li J.; Yu H.; Zhang, F. Z.; Lin, C. Y.; Gao, J. H.;	2013	A built-in strategy to mitigate transgene spreading from genetically modified corn.	PLoS ONE (2013), Volume 8, Number 12, e81645 p., 35 refs. ISSN: 1932-6203 Published by: Public Library of Sciences (PLoS), San Francisco URL (Availability): http://www.plosone.org/article/info%3Adoi%2F10.1371%2Fjournal.pone.0081645	Transgenic crop
10276	Residues in or on treated products, food and feed	Li KuanTe; Chang YuhChyang; Li K. T.; Chang, Y. C.	2012	The use of hygromycin phosphotransferase gene (hpt) with an artificial intron to obtain marker-off transgenic plants.	African Journal of Biotechnology (2012), Volume 11, Number 6, pp. 1330-1336, 15 refs. ISSN: 1684-5315 Published by: Academic Journals, Nairobi URL (Availability): http://www.academicjournals.org/AJB/PDF/pdf/2012/19/an/Li%20and%20Chang.pdf	Transgenic crop
10277	Residues in or on treated products, food and feed	Li Liang; Zhou Zhengfu; Jin Wujun; Wan Yusong; Lu Wei	2015	A transcriptomic analysis for identifying the unintended effects of introducing a heterologous glyphosate-tolerant EPSP synthase into Escherichia coli.	Molecular bioSystems, (2015 Mar) Vol. 11, No. 3, pp. 852-8. Electronic Publication Date: 7 Jan 2015 Journal code: 101251620. E-ISSN: 1742-2051. L-ISSN: 1742-2051.	Transgenic crop
10278	Residues in or on treated products, food and feed	Li YanJie; Zhu DanHua; Feng XiaoFeng; Gao Sha; Yang QingHua; Dong DeKun; Li, Y. J.; Zhu, D. H.; Feng, X. F.; Gao, S.; Yang, Q. H.; Dong, D. K.	2015	Construction and functional verification of a plant expression vector containing both herbicide resistant gene CP4-EPSPS and stress tolerance related transcription factor GmGT-2A.	Acta Agriculturae Zhejiangensis (2015), Volume 27, Number 2, pp. 133-140, 28 refs. ISSN: 1004-1524 Published by: Zhejiang Academy of Agricultural Sciences, Hangzhou URL (Availability): http://www.zjnyxb.cn/EN/abstract/abstract2241.shtml	Transgenic crop
10279	Residues in or on treated products, food and feed	Li, Taijing	2012	A positive analysis of excessively rigorous proof of the standards about maximum residue limits for pesticide in agri-food	Shipin Gongye Keji (2012), 33(9), 358-361, 365 CODEN: SGOKE6; ISSN: 1002-0306	Analysis of China pesticide residue process.
10280	Residues in or on treated products, food and feed	Li, Zijian	2018	Evaluation of regulatory variation and theoretical health risk for pesticide maximum residue limits in food	Journal of Environmental Management, (2018) Vol. 219, pp. 153-167. CODEN: JEVMAW. ISSN: 0301-4797.	Discussion of MRLs and public health, and estimations of dietary exposure to pesticides. Not relevant to EU submission given existing robust EU dietary exposure model.
10281	Residues in or on treated products, food and feed	Liang Chengshan; Sun Bao; Meng Zhiang; Meng Zhaozhong; Wang Yuan; Sun Guoqing; Zhu Tao; Lu Wei; Zhang Wei; Malik Waqas; Lin Min; Zhang Rui; Guo Sandui	2017	Co-expression of GR79 EPSPS and GAT yields herbicide-resistant cotton with low glyphosate residues.	Plant biotechnology journal, (2017 Dec) Vol. 15, No. 12, pp. 1622-1629. Electronic Publication Date: 26 May 2017 Journal code: 101201889. E-ISSN: 1467-7652. L-ISSN: 1467-7644. Report No.: PMC-PMC5698046.	Transgenic crop

10282	Residues in or on treated products, food and feed	Lin SenYu; Huang JiaLe; Li XiuYing; Guo XinDong; Lin S. Y.; Huang, J. L.; Li, X. Y.; Guo, X. D.	2016	Determination of glyphosate glufosinate and (aminomethyl) phosphonic acid residues by ion chromatography.	Journal of Food Safety and Quality (2016), Volume 7, Number 5, pp. 1887-1894, 24 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10283	Residues in or on treated products, food and feed	Lin, An-qing	2012	Residue determination of glyphosate in water hyacinth and aquaculture water by ion chromatography	Fujian Fenxi Ceshi (2012), 21(5), 45-47 CODEN: FFCFEH; ISSN: 1009-8143	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10284	Residues in or on treated products, food and feed	Lindemann Igor da Silva; Lang Gustavo Heinrich; Hoffmann Jessica Fernanda; Rombaldi Cesar Valmor; de Oliveira Mauricio; Elias Moacir Cardoso; Vanier Nathan	2017	Foliar Desiccators Glyphosate, Carfentrazone, and Paraquat Affect the Technological and Chemical Properties of Cowpea Grains.	Journal of agricultural and food chemistry, (2017 Aug 16) Vol. 65, No. 32, pp. 6771-6778. Electronic Publication Date: 2 Aug 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Desiccation of pulses is not a representative use for renewal.
10285	Residues in or on treated products, food and feed	Liu Chengyi; Li Jingjing; Gao Jianhua; Shen Zhicheng; Lu Bao-Rong; Lin Chaoyang	2012	A built-in mechanism to mitigate the spread of insect-resistance and herbicide-tolerance transgenes into weedy rice populations.	PLoS one, (2012) Vol. 7, No. 2, pp. e31625. Electronic Publication Date: 16 Feb 2012 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3281085; PMC-PMC3281085.	Transgenic crop
10286	Residues in or on treated products, food and feed	Liu Guohong; Peng Zhaoqing; Lan Tao; Xu Xinyun; Huang Guangwen; Yu Shuyuan; Liu Guihua; Li Jin	2015	Health risk assessment on pesticide residues in drinking water in Shenzhen.	Wei sheng yan jiu = Journal of hygiene research, (2015 Mar) Vol. 44, No. 2, pp. 264-9. Journal code: 9426367. ISSN: 1000-8020. L-ISSN: 1000-8020.	Not relevant. Compilation of reported pesticide residues in drinking water in China for many pesticides, and risk assessment. Not relevant to EU.
10287	Residues in or on treated products, food and feed	Liu Jian; Xiao YaWen; Lu Jia; Wu ZhongYi; Zhang ZhongBao; Xu Jie; Yao Lei; Liu, J.; Xiao, Y. W.; Lu, J.; Wu, Z. Y.; Zhang, Z. B.; Xu, J.; Yao, L.	2015	Comparison of four glyphosate tolerance genes.	Acta Prataculturae Sinica (2015), Volume 24, Number 5, pp. 159-166, 20 refs. ISSN: 1004-5759 Published by: Acta Prataculturae Sinica, Lanzhou URL (Availability): http://cxyb.lzu.edu.cn/EN/volumn/current.shtml	Transgenic crop
10288	Residues in or on treated products, food and feed	Liu Wei; Liu Changhong; Zheng Lei; Liu Wei; Chen Feng; Yang Jianbo; Zheng Lei	2016	Discrimination of transgenic soybean seeds by terahertz spectroscopy.	Scientific reports, (20161026) Vol. 6, pp. 35799. Electronic Publication Date: 26 Oct 2016 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5080625.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10289	Residues in or on treated products, food and feed	Liu XiaoYu; Xiao ShanShan; Li Jun; Cao JiJuan; Li He; Liu, X. Y.; Xiao, S. S.; Li, J.; Cao, J. J.; Li, H.	2015	Progress on glyphosate detection in food and water quality.	Journal of Food Safety and Quality (2015), Volume 6, Number 6, pp. 2241-2247, 62 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10290	Residues in or on treated products, food and feed	Liu Z Y; Xie M; Ni F; Xu Y H	2012	Nanofiltration process of glyphosate simulated wastewater.	Water science and technology : a journal of the International Association on Water Pollution Research, (2012) Vol. 65, No. 5, pp. 816-22. Journal code: 9879497. ISSN: 0273-1223. L-ISSN: 0273-1223.	Wastewater treatment
10291	Residues in or on treated products, food and feed	Liu, Bing; Ge, Yu; Zhang, Yan; Song, Yang; Lv, Yanyan; Wang, Xiaoxue; Wang, Shuo	2012	Production of the class-specific antibody and development of direct competitive ELISA for multi-residue detection of organophosphorus pesticides	Food and Agricultural Immunology, (2012) Vol. 23, No. 2, pp. 157-168. CODEN: FAIMEZ. ISSN: 0954-0105.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10292	Residues in or on treated products, food and feed	LIU, C.; W LU; X LU; W CHEN; F CHEN; J YANG; L ZHENG	2016	Non-destructive discrimination of conventional and glyphosate-resistant soybean seeds and their hybrid descendants using multispectral imaging and chemometric methods	Journal of agricultural science (2016), Volume 154, Number 1, pp. 1-12 ISSN: 1469-5146 Published by: Cambridge University Press Source Note: 2016 Jan., v. 154, no. 1	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10293	Residues in or on treated products, food and feed	Liu, Han; Zhou, Yong-ming	2012	Genetic transformation of rapeseed with the glyphosate-resistant gene mEPSPS	Zhongguo Youliao Zuowu Xuebao (2012), 34(6), 582-585 CODEN: ZYZZAR; ISSN: 1007-9084	Transgenic crop
10294	Residues in or on treated products, food and feed	Liu, Jie; Zhou, Bo; Yang, Chun-yun; Li, Yi-rong; Jiang, Ling-tae; Zhang, Meng-chen; Tao, Bo; Qu, Li-juan	2012	Gene flowing of genetically modified glyphosate-resistant soybean with EPSPS	Dadou Kexue (2012), 31(4), 517-521 CODEN: DKAEAF; ISSN: 1000-9841	Transgenic crop
10295	Residues in or on treated products, food and feed	Liu, Jiao; Di, Jiachun; Chen, Xusheng	2014	Changes of phytohormone and free amino acid contents in glyphosate-resistant transgenic cotton anthers induced by glyphosate	Fenzi Zhiwu Yuzhong, (2014) Vol. 12, No. 3, pp. 530-536. CODEN: FZYEAQ. ISSN: 1672-416X.	Transgenic crop
10296	Residues in or on treated products, food and feed	Liu, Lin; Xu, Dan; Hu, Yinyue; Liu, Shuzhao; Wei, Honglin; Zheng, Jianguo; Wang, Guoxiu; Hu, Xiaoya; Wang, Chengyin	2015	Construction of an impedimetric immunosensor for label-free detecting carbofuran residual in agricultural and environmental samples	Food Control (2015), 53, 72-80 CODEN: FOOCEV; ISSN: 0956-7135	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10297	Residues in or on treated products, food and feed	Liu, Yunjun; Zhang, Yuesen; Liu, Yan; Lu, Wei; Wang, Guoying	2015	Metabolic effects of glyphosate on transgenic maize expressing a G2-EPSPS gene from Pseudomonas fluorescens	Journal of plant biochemistry and biotechnology (2015), Volume 24, Number 2, pp. 233-241 ISSN: 0971-7811 Published by: Springer-Verlag Source Note: 2015 Apr., v. 24, no. 2	Transgenic crop
10298	Residues in or on treated products, food and feed	Liu, Zheng-cai; Cai, Chun-ping; Liu, Yong-hui; Yang, Fang; Liu, Su-zhen; Xu, Dun-ming; Pan, Ying-fen	2015	Determination of glyphosate and aminomethylphosphonic acid residues in tea by dispersive solid-phase extraction combined with high performance liquid chromatography-tandem mass spectrometry	Fenxi Ceshi Xuebao (2015), 34(3), 335-340 CODEN: FCEXES; ISSN: 1004-4957	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10299	Residues in or on treated products, food and feed	Loureiro, DA-igo; Esteban GarcA-a-Ruiz; Elena GutiA-Orrez; Pablo GA-omez; MarA-a-ConcepcA-3n Escorial; MarA-a-Cristina Chueca	2016	Pollen-mediated gene flow in the cultivation of transgenic cotton under experimental field conditions in Spain	Industrial crops and products (2016), Volume 85, pp. 22-28 ISSN: 0926-6690 Published by: Elsevier B.V. Source Note: 2016 July, v. 85	Transgenic crop
10300	Residues in or on treated products, food and feed	Lu, Bao-Rong [Reprint Author]; Snow, Allison A.; Yang, Xiao; Wang, Wei	2014	Using a single transgenic event to infer fitness effects in crop-weed hybrids: a reply to the Letter by Grunewald & Bury (2014).	New Phytologist, (APR 2014) Vol. 202, No. 2, pp. 370-372. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1469-8137 . CODEN: NEPHAV. ISSN: 0028-646X. E-ISSN: 1469-8137.	Transgenic crop

10301	Residues in or on treated products, food and feed	Lu, Bing-Qing; Liu, Shu-Shen; Wang, Ze-Jun; Xu, Ya-Qian	2020	Concex: A novel procedure for deriving the concentration limits of chemicals outside the criteria of human drinking water using existing criteria and species sensitivity distribution based on quantitative structure-activity relationship prediction	Journal of Hazardous Materials, (2020) Vol. 384, pp. 121380. CODEN: JHMAD9. ISSN: 0304-3894.	Proposed methodology for estimating concentration limits for pesticides in water
10302	Residues in or on treated products, food and feed	Lu, Cuihua; Wang, Shi; Zhang, Lili; Cao, Shiliang; Jiang, Lili; Zhang, Huan; Pan, Yingxue; Lin, Zhongping	2013	Agrobacterium-mediated transformation of potato with EPSPS gene	Dongbei Nongye Daxue Xuebao (2013), 44(10), 18-24 CODEN: DNDXEA; ISSN: 1005-9369	Transgenic crop
10303	Residues in or on treated products, food and feed	Lu, Li-Kun; Su, Xu; Wang, D.; Li, Li; Yang, Dong-ling; Liu, Hong-Liang	2012	Optimization on prokaryotic expression conditions of glyphosate-resistant G6 gene and its immunoreactivity	Journal of Environment and Health [J. Environ. Health]. Vol. 29, no. 8, pp. 678-681. Aug 2012. ISSN: 1001-5914 Published by: Chinese Preventive Medical Association, Hualong Road, Hedong District Tianjin 300011 China	Transgenic crop
10304	Residues in or on treated products, food and feed	Lugomer, M. D.; Pavlicek, D.; Bihandžić, N.	2019	Glyphosate - from applications to animals and humans. Glifosat od primjene do zivotinja i ljudi.	Veterinarska Stanica (2019), Volume 50, Number 3, pp. 211-221, 29 refs. ISSN: 0350-7149 Published by: Hrvatski veterinarski institut, Centar za peradstvo, Zagreb URL (Availability): http://www.vcinst.hr/casopis-veterinarska-stanica/doc_download/364-03-	Secondary information including scientific and regulatory reviews
10305	Residues in or on treated products, food and feed	Luque de Castro, M. D. (Reprint) Rojano-Delgado, A. M.; De Prado, R. Priego-Capote, F.; Luque de Castro, M. D. (Reprint) Rojano-Delgado, A. M.;	2014	Qualitative/quantitative strategy for the determination of glufosinate and metabolites in plants	ANALYTICAL AND BIOANALYTICAL CHEMISTRY, (JAN 2014) Vol. 406, No. 2, pp. 611-620. ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10306	Residues in or on treated products, food and feed	Ma Jian; Wang YanPing; Wei ZhengYi; Sun KangTat; Xing ShaoChen; Wang ChengYan; Ma, J.; Wang, Y. P.; Wei, Z. Y.; Sun, K. T.; Xing, S. C.; Wang, C. Y.	2015	Cloning and functional analysis of a novel glyphosate resistant gene soilA from soil metagenome.	Journal of Northwest A & F University - Natural Science Edition (2015), Volume 43, Number 8, pp. 86-92, 19 refs. ISSN: 1671-9387 Published by: Northwest A & F University (Natural Science Edition), Yangling URL (Availability): http://www.xxbz.net/xbbjdx	Transgenic crop
10307	Residues in or on treated products, food and feed	Ma Lin; Zhou Lian; Zhou Zhengjian; Tang GuXiang; Shen ZhiCheng; Shou HuoXin; Ma, L.; Zhou, L.; Zhou, Z. J.; Tang, G. X.; Shen, Z. C.; Shou, H. X.	2012	Establishment of methods for identifying rapidly and precisely transgenic rice and soybean containing herbicide-resistant gene bar and EPSPS.	Journal of Zhejiang University (Agriculture and Life Sciences) (2012), Volume 38, Number 6, pp. 647-654, 15 refs. ISSN: 1008-9209 Published by: Zhejiang University Press, Hangzhou URL (Availability): http://www.journals.zju.edu.cn/agr	Transgenic crop
10308	Residues in or on treated products, food and feed	Ma, B I.; Zheng, Z.M; Morrison, M J; Gregorich, E G	2016	Nitrogen and phosphorus nutrition and stoichiometry in the response of maize to various N rates under different rotation systems	Nutrient cycling in agroecosystems (2016), Volume 104, Number 1, pp. 93-105 ISSN: 1385-1314 Published by: Springer Netherlands Source Note: 2016 Jan., v. 104, no. 1	Transgenic crop
10309	Residues in or on treated products, food and feed	Maggiotti, Dario A.; Signorini, Marcelo L.; Michlig, Nicolas; Repetti, Maria R.; Sigris, Mirna E.; Beldomenico, Horacio R.	2017	Comprehensive estimate of the theoretical maximum daily intake of pesticide residues for chronic dietary risk assessment in Argentina	Journal of Environmental Science and Health, Part B: Pesticides, Food Contaminants, and Agricultural Wastes, (2017) Vol. 52, No. 4, pp. 256-266. CODEN: JPFCD2. ISSN: 0360-1234.	Chronic dietary risk assessment for multiple pesticides in Argentina.
10310	Residues in or on treated products, food and feed	Mao, Fulin; Zhang, Gencheng; Tong, Jingjing; Xu, Tonggen; Wu, Yonghai	2014	Anion exchange membranes used in diffusion dialysis for acid recovery from erosive and organic solutions	Separation and Purification Technology (2014), 122, 376-383 CODEN: SPUTFP; ISSN: 1383-5866	Wastewater treatment
10311	Residues in or on treated products, food and feed	Marćinkowska, K.	2017	The residues of glyphosate in grain and straw of spring wheat and germination of grain after pre-harvest application of herbicide. Pozostaosci glifosatu w ziarnie i somie oraz zdolnosć kiekwowania ziarna pszenicy jarej po zastosowaniu herbicydu w postaci c	Progress in Plant Protection (2017), Volume 57, Number 1, pp. 95-100, 14 refs. ISSN: 1427-4337 Published by: Instytut Ochrony Roslin (Institute of Plant Protection), Poznan URL (Availability): http://www.progress.pl/?node_id=35&lang=en&ma	Desiccation of cereals is not a representative use for renewal.
10312	Residues in or on treated products, food and feed	Margna, U; E Margna; L Laanes; T VainjAXArv	2014	EX9F: Tyrosine as a Precursor of Flavonoids in Buckwheat Cotyledons	Zeitschrift f14r Naturforschung C (2014), Volume 40, Number 3-4, pp. 154-159 ISSN: 1865-7125 Published by: Verlag der Zeitschrift f14r Naturforschung Source Note: 2014 June 2, v. 40, no. 3-4	Test substance not gly/metab
10313	Residues in or on treated products, food and feed	Marinho, Maria Ines Costa; Cabral, E; Freitas; Mazo, Luiz Henrique	2012	Is the poly (methylene blue)-modified glassy carbon electrode an adequate electrode for the simple detection of thiols and amino acid-based molecules?	Journal of electroanalytical chemistry (2012), Volume 685, pp. 8-14 ISSN: 1572-6657 Published by: Elsevier B.V. Source Note: 2012 Oct. 1, v. 685	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10314	Residues in or on treated products, food and feed	Martino-Catt, Susan J. (Reprint Author); Feng, Paul C. C.; Padgett, Stephen R.	2012	Genetically Modified Herbicide-Resistant Crops.	Kramer, W [Editor]; Schirmer, U [Editor]; Jeschke, P [Editor]; Witschel, M [Editor]. (2012) pp. 399-406. Modern Crop Protection Compounds, Vols 1-3, 2nd Edition. Publisher: WILEY-VCH VERLAG GMBH, PAPPENALLEE 3, W-69469 WEINHEIM, GERMANY. ISBN: 978-3-527	Transgenic crop
10315	Residues in or on treated products, food and feed	Massot, A.; Esteve, K.; Nollet, P.; Meulle, C.; Poupot, C.; Mietton-Peuchot, M.	2012	Biodegradation of phytosanitary products in biological wastewater treatment	Water Research, (2012) Vol. 46, No. 6, pp. 1785-1792. CODEN: WATRAG. ISSN: 0043-1354.	Wastewater treatment
10316	Residues in or on treated products, food and feed	McNaughton J; Roberts M; Rice D; Smith B; Hong B; Delaney B; Iiams C	2014	Comparison of broiler performance and carcass yields when fed diets containing genetically modified canola meal from event DP 073496-4, near-isogenic canola meal, or commercial canola meals.	Poultry science, (2014 Jul) Vol. 93, No. 7, pp. 1713-23. Electronic Publication Date: 7 May 2014. Journal code: 0401150. ISSN: 0032-5791. L-ISSN: 0032-5791.	Transgenic crop
10317	Residues in or on treated products, food and feed	McNaughton, Kristen E. (Reprint Author); Blackshaw, Robert E.; Waddell, Kristine A.; Guldén, Robert H.; Sikkema, Peter H.; Gillard, Chris L.	2015	Effect of application timing of glyphosate and saflufenacil as desiccants in dry edible bean (<i>Phaseolus vulgaris</i> L.).	Canadian Journal of Plant Science, (MAR 2015) Vol. 95, No. 2, pp. 369-375. http://pubs.aic.ca/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Desiccation of pulses is not a representative use for renewal.
10318	Residues in or on treated products, food and feed	McNaughton, Kristen E. (Reprint Author); Blackshaw, Robert E.; Waddell, Kristine A.; Guldén, Robert H.; Sikkema, Peter H.; Gillard, Chris L.	2015	Effect of five desiccants applied alone and in combination with glyphosate in dry edible bean (<i>Phaseolus vulgaris</i> L.).	Canadian Journal of Plant Science, (NOV 2015) Vol. 95, No. 6, pp. 1235-1242. http://pubs.aic.ca/journal/cjps . CODEN: CPLSAY. ISSN: 0008-4220. E-ISSN: 1918-1833.	Desiccation of pulses is not a representative use for renewal.
10319	Residues in or on treated products, food and feed	McPhee, Jennifer; Borden, Laura; Bowles, Jane; Henry, Hugh A L	2015	Tallgrass prairie restoration: implications of increased atmospheric nitrogen deposition when site preparation minimizes adventive grasses	Restoration ecology (2015), Volume 23, Number 1, pp. 34-42 ISSN: 1061-2971 Published by: Wiley Periodicals, Inc. Source Note: 2015 Jan., v. 23, no. 1	Test substance not gly/metab

10320	Residues in or on treated products, food and feed	Melton Laura M; Taylor Michael J; Flynn Emily E	2019	The utilisation of ion chromatography and tandem mass spectrometry (IC-MS/MS) for the multi-residue simultaneous determination of highly polar anionic pesticides in fruit and vegetables.	Food chemistry, (2019 Jun 17) Vol. 298, pp. 125028. Electronic Publication Date: 17 Jun 2019 Journal code: 7702639. E-ISSN: 1873-7072. L-ISSN: 0308-8146.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10321	Residues in or on treated products, food and feed	Menendez, E; Marfa, V; Claveria, E; Martinez, I; Pujol, M; Dolcet-Sanjuan, R	2012	Selection of Cucumis melo L. subsp. melo 'Piel de Sapo' lines with high efficiency in Agrobacterium-mediated genetic transformation	Acta horticulturae (2012), Number 929, pp. 423-427 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2012 Mar., no. 929	Transgenic crop
10322	Residues in or on treated products, food and feed	Meyer, G M; Snyman, S J	2013	Progress in research on genetically modified sugarcane in South Africa and associated regulatory requirements	Acta horticulturae (2013), Number 974, pp. 43-50 ISSN: 0567-7572 Published by: International Society for Horticultural Science Source Note: 2013 Feb., no. 974	Transgenic crop
10323	Residues in or on treated products, food and feed	Miyamoto, S.; Fukuda, M.; Kagawa, N.; Nitta, Y.; Yoshida, K.; Ohkura, T.; Shimomiya, H.	2013	Development of a method of determining organic phosphorus pesticides in raw water for water supply by liquid chromatography-inductively coupled plasma mass spectrometry.	Journal of Japan Society on Water Environment (2013), Volume 36, Number 4, pp. 107-113, 29 refs. ISSN: 0916-8958 DOI: 10.2965/jswc.36.107 Published by: Japan Society on Water Environment, Tokyo URL (Availability): https://www.jstage.jst.go.jp/article/jswc	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10324	Residues in or on treated products, food and feed	Moldes Carlos Alberto; Cantarelli Miguel Angel; Camina Jose Manuel; Moldes Carlos Alberto; Camina Jose Manuel Tsai Sui Mui Antevado Ricardo Antunes	2017	Changes in Amino Acid Profile in Roots of Glyphosate Resistant and Susceptible Soybean (Glycine max) Induced by Foliar Glyphosate Application.	Journal of agricultural and food chemistry, (2017 Oct 11) Vol. 65, No. 40, pp. 8823-8828. Electronic Publication Date: 27 Sep 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
10325	Residues in or on treated products, food and feed	Morelli, Camilo de Lelis [Reprint Author]; Saussana, Nelson Dias; Vianna Barroso, Paulo Augusto; da Silva Filho, Joao Luis; de Barcellos Ferreira, Alexandre Cunha; Lamas,	2015	BRS 369RF and BRS 370RF: Glyphosate tolerant, high-yielding upland cotton cultivars for central Brazilian savanna.	Crop Breeding and Applied Biotechnology, (2015) Vol. 15, No. 4, pp. 290-294. http://www.sbrmp.org.br/cbab/sis/cbab/index.php . ISSN: 1984-7033. E-ISSN: 1984-7033.	Transgenic crop
10326	Residues in or on treated products, food and feed	Naegeli, Hanspeter; Birch, Andrew Nicholas; Casacuberta, Josep; De Schrijver, Adria; Gralak, Mikolaj Antoni; Guerche, Philippe; Jones, Huw; Manachini, Barbara;	2017	Scientific Opinion on application EFSA-GMO-NL-2013-119 for authorisation of genetically modified glufosinate-ammonium- and glyphosate-tolerant oilseed rape MON 88302 x MSS x RF3 and subcombinations independently of their origin, for food and feed uses, in	EFSA Journal (2017), 15(4), n/a CODEN: EJFOA6; ISSN: 1831-4732	Secondary information including scientific and regulatory reviews
10327	Residues in or on treated products, food and feed	Nakamichi, Kiyoko; Miyamoto, Fumio; Hashimoto, Hiroyuki; Hongo, Takeshi; Hayashi, Chieko; Ishii, Toshiyasu	2013	Estimation of the daily intake of glyphosate based on the market basket method	Nippon Shokuhin Kagaku Gakkaishi (2013), 20(1), 37-41 CODEN: NSKGJ4; ISSN: 1341-2094	Glyphosate dietary exposure assessment for Japan. Not relevant to EU.
10328	Residues in or on treated products, food and feed	Nasir, Idrees Ahmad; Tabassum, Bushra [Reprint Author]; Qamar, Zahida; Javed, Muhammad Aslam; Tariq, Muhammad; Farooq, Abdul Munim; Butt, Shahid Javed; Qayyum, Abdul;	2014	Herbicide-tolerant sugarcane (Saccharum officinarum L.) plants: an unconventional method of weed removal.	Turkish Journal of Biology, (2014) Vol. 38, No. 4, pp. 439-449. http://journals.tubitak.gov.tr/biology/index.php . ISSN: 1300-0152. E-ISSN: 1303-6092.	Transgenic crop
10329	Residues in or on treated products, food and feed	Ndjeri, M; Pensez, A; Peulon, S; Haldys, V; Desmarieres, B; Chausse, A	2013	Degradation of glyphosate and AMPA (amino methylphosphonic acid) solutions by thin films of bismite electrodeposited: A new design of material for remediation processes?	Colloids and surfaces (2013), Volume 435, pp. 154-169 ISSN: 0927-7757 Published by: Elsevier B.V. Source Note: 2013 Oct. 20, v. 435	Wastewater treatment
10330	Residues in or on treated products, food and feed	Nicolaia A Ferradini N; Biagetti E; Veronesi F; Rosellini D Molla G; Pollegioni L	2014	Expression of an evolved engineered variant of a bacterial glycine oxidase leads to glyphosate resistance in alfalfa.	Journal of biotechnology, (2014 Aug 20) Vol. 184, pp. 201-8. Electronic Publication Date: 4 Jun 2014 Journal code: 8411927. E-ISSN: 1873-4863. L-ISSN: 0168-1656.	Transgenic crop
10331	Residues in or on treated products, food and feed	Nikolic Zorica Vasiljevic Ivana; Zdjelar Gordana; Dordevic Vuk; Ignjatov Maja; Jovicic Dusica; Milosevic Dragana	2014	Detection of genetically modified soybean in crude soybean oil.	Food chemistry, (2014 Feb 15) Vol. 145, pp. 1072-5. Electronic Publication Date: 11 Sep 2013 Journal code: 7702639. ISSN: 0308-8146. L-ISSN: 0308-8146.	Transgenic crop
10332	Residues in or on treated products, food and feed	Nordmeyer, H.; Staehler, M.	2017	Glyphosate use with different application technique - late application in winter wheat. Glyphosat Anwendung mit unterschiedlicher Applikationstechnik - Spätaufwendung im Winterweizen.	Journal fuer Kulturpflanzen (2017), Volume 69, Number 8, pp. 261-270, 19 refs. ISSN: 1867-9911 Published by: Eugen Ulmer KG, Stuttgart URL (Availability): http://www.journal-kulturpflanzen.de	Dessication of cereals is not a representative use for renewal.
10333	Residues in or on treated products, food and feed	Notes-Mendez Rocio; Robles-Molina Jose; Lopez-Blanco Rafael Vias Andrea Medina-Diaz Antonio Garcia-Reyes Juan F	2016	Determination of polar pesticides in olive oil and olives by hydrophilic interaction liquid chromatography coupled to tandem mass spectrometry and high resolution mass spectrometry.	Talanta, (2016 Sep 01) Vol. 158, pp. 222-8. Electronic Publication Date: 24 May 2016 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10334	Residues in or on treated products, food and feed	Oates, Liza (Reprint); Oates, Liza (Reprint); Cohen, Marc	2011	Assessing Diet as a Modifiable Risk Factor for Pesticide Exposure	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH, (JUN 2011) Vol. 8, No. 6, pp. 1792-1804. ISSN: 1660-4601.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10335	Residues in or on treated products, food and feed	Obour, Augustine K; Johanson D Holman; Phillip W Stahlman	2016	Soil chemical properties as influenced by long-term glyphosate-resistant corn and soybean production in the central Great Plains, USA	Geoderma (2016), Volume 277, pp. 1-9 ISSN: 0016-7061 Published by: Elsevier B.V. Source Note: 2016 Sept. 01, v. 277	Transgenic crop
10336	Residues in or on treated products, food and feed	Okishima, N. (correspondence)	2013	Results of monitoring for the glyphosate tolerance gene in soybean curds distributed at matsumoto-city.	Annals of Nutrition and Metabolism, (2013) Vol. 63, Suppl. SUPPL. 1, pp. 1794. Abstract Number: PO3165. Editor: GI, A., Granada Editor: Martinez, J.A., Pamplona Meeting Info: 20th International Congress of Nutrition, Granada, Spain. 15 Sep 2013-20 Sep 201	Transgenic crop
10337	Residues in or on treated products, food and feed	Olofsson, Ulrika; Brostrom-Lunden, Eva; Kylin, Henrik; Haglund, Peter	2013	Comprehensive mass flow analysis of Swedish sludge contaminants	Chemosphere, (2013) Vol. 90, No. 1, pp. 28-35. CODEN: CMSHAF. ISSN: 0045-6535.	Wastewater treatment
10338	Residues in or on treated products, food and feed	Opura, Christiana Ngowi; Elijah, Anikpесо Isaac; Adami, Leonard Onitovosa Governor; Uzochukwu, Sylvia Veronica Ajagughu	2016	Screening for genetically modified maize in raw and processed foods sold commercially in Southern Nigeria border states	Applied Food Biotechnology (2016), 3(3), 150-158 CODEN: AFBPCL. ISSN: 2423-4214 URL: http://journals.sbm.ac.ir/article/view/11375/pdf	Transgenic crop

10339	Residues in or on treated products, food and feed	Ou Ting; He QiuLing; Chen JinFong; Zhu Shuijin; Ou, T.; He, Q. L.; Chen, J. H.; Zhu, S. J.	2013	Studies on genetic transformation method with cotton shoot tip through Agrobacterium medium using glyphosate resistant gene.	Cotton Science (2013), Volume 25, Number 5, pp. 410-416, 16 refs. ISSN: 1002-7807 Published by: Chinese Academy of Agricultural Sciences (CAAS), Sciencedocumentation and Information Centre, Beijing URL (Availability): http://journal.cricas.com.cn/	Transgenic crop
10340	Residues in or on treated products, food and feed	Palinkas Zoltan; Kiss Jozsef; Zala Mihaly; Szefesi Agnes; Doner Zia North Samuel; Woodward Guy Balog Adalbert	2017	Effects of genetically modified maize events expressing Cry34Ab1, Cry35Ab1, Cry1F, and CP4 EPSPS proteins on arthropod complex food webs.	Ecology and evolution, (2017 Apr) Vol. 7, No. 7, pp. 2286-2293. Electronic Publication Date: 8 Mar 2017 Journal code: 101566408. ISSN: 2045-7758. L-ISSN: 2045-7758. Report No.: PMC-PMC5383485.	Transgenic crop
10341	Residues in or on treated products, food and feed	Fan, Li-ping; Zhang, Feng; Liu, Qing-dong; Zhu, Bao-li	2016	Detection of glyphosate and aminomethyl phosphonic acid in human urine by GC/MS	Zhongguo Gongye Yixue Zazhi, (2016) Vol. 29, No. 1, pp. 36-40. CODEN: ZGYAF2. ISSN: 1002-221X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10342	Residues in or on treated products, food and feed	Parisi, Claudia; Tillie, Pascal; Rodriguez-Cerezo, Emilio	2016	The global pipeline of GM crops out to 2020.	Nature Biotechnology, (8 Jan 2016) Vol. 34, No. 1, pp. 31-36. Refs: 28 ISSN: 1087-0156; E-ISSN: 1546-1696 CODEN: NABIF9	Transgenic crop
10343	Residues in or on treated products, food and feed	Parvathi, M S; K N Nataraja; N Rama; Rohini Sreevathsa	2015	Simultaneous Expression of AhBTF3, AhNF-YA7 and EcZF Modulates Acclimation Responses to Abiotic Stresses in Rice (Oryza sativa L.)	Procedia Environmental Sciences (2015), Volume 29, pp. 236-237 ISSN: 1878-0296 Published by: Elsevier B.V. Source Note: 2015, v. 29	Transgenic crop
10344	Residues in or on treated products, food and feed	Pathanissaramkool, Wichida; Polprasert, Chongchin	2016	Reducing carbon emissions from soybean cultivation to oil production in Thailand	Journal of Cleaner Production (2016), 131, 170-178 CODEN: JCR0EB; ISSN: 0959-6526	Ecology, economy, reducing carbon emissions from soybean cultivation to oil production in Thailand.
10345	Residues in or on treated products, food and feed	Pereira, W. A.; Savio, F. L.; Dias, D. C. F. dos S.; Cruz, C. D.; Borem, A.; dos S. Dias, D. C. F.	2012	Reciprocal gene flow between conventional and genetically modified soybean cultivars. Fluxo genico reciproco entre cultivares de soja convencional e geneticamente modificada.	Pesquisa Agropecuaria Brasileira (2012), Volume 47, Number 2, pp. 227-236, 20 refs. ISSN: 0100-204X Published by: Empresa Brasileira de Pesquisa Agropecuaria, Brasilia URL (Availability): http://www.scielo.br/pab	Transgenic crop
10346	Residues in or on treated products, food and feed	Perry Edward D Ciliberto Federico Hennessy David A Mochini GianCarlo	2016	Genetically engineered crops and pesticide use in U.S. maize and soybeans.	Science advances, (20160800) Vol. 2, No. 8, pp. e1600850. Electronic Publication Date: 31 Aug 2016 Journal code: 101653440. E-ISSN: 2375-2548. L-ISSN: 2375-2548. Report No.: NLM-PMC5020710; PMC-PMC5020710.	Transgenic crop
10347	Residues in or on treated products, food and feed	Pulgar, Laszlo; Garcia-Reyes, Juan F.; Fodor, Peter; Gyepes, Attila; Dermovics, Mihaly; Abranko, Laszlo; Gilbert-Lopez, Bienvenida; Molina-Diaz, Antonio	2012	Retrospective screening of relevant pesticide metabolites in food using liquid chromatography high resolution mass spectrometry and accurate-mass databases of parent molecules and diagnostic fragment ions	Journal of Chromatography A, (2012) Vol. 1249, pp. 83-91. CODEN: JCRJAE. ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10348	Residues in or on treated products, food and feed	Popescu, Sorina ; Boldura, Oana-Maria ; Baltu, Cornel	2017	TRACEABILITY OF GENETICALLY MODIFIED (GM) DNA FROM FARM TO FORK	New Frontiers in Chemistry, Vol. 26, No. 2, pp. S3_P15, 20170401 ISSN: 2393-2171 Published by: West University of Timisoara, Faculty of Chemistry, Timisoara	Transgenic crop
10349	Residues in or on treated products, food and feed	Prado, Jose Rafael (Reprint); Segers, Gerrit; Voelker, Toni; Carson, Dave; Dobert, Raymond; Phillips, Jonathan; Cook, Kevin; Cornejo, Camilo; Monken, Josh; Grapes.	2014	Genetically Engineered Crops: From Idea to Product	ANNUAL REVIEW OF PLANT BIOLOGY, VOL. 65, (2014) Vol. 65, pp. 769-790. ISSN: 1543-5008.	Transgenic crop
10350	Residues in or on treated products, food and feed	Qamar, Zahida; Idees Ahmad Nasir; Qurban Ahi; Saman Riaz; Tayyab Husnain	2017	Transformation and evaluation of different transgenic lines for Glyphosate tolerance and cane borer resistance genes in sugarcane (Saccharum officinarum L.)	Cytology and genetics (2017), Volume 51, Number 5, pp. 401-412 ISSN: 0095-4527 Published by: Allerton Press Source Note: 2017 Sept., v. 51, no. 5	Transgenic crop
10351	Residues in or on treated products, food and feed	Qi Xiaozhe He Xiaoyun; Luo Yunbo; Li Shuangying; Zou Shiyang; Cao Shihao; Tang Maozhi; Delaney Bryan; Xu Wentao; Huang Kuntun	2012	Subchronic feeding study of stacked trait genetically-modified soybean (30S423 x 40-3-2) in Sprague-Dawley rats.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2012 Sep) Vol. 50, No. 9, pp. 3256-63. Electronic Publication Date: 4 Jul 2012 Journal code: 8207483. E-ISSN: 1873-6351. L-ISSN	Transgenic crop
10352	Residues in or on treated products, food and feed	Qiao ChengKui; Wang Chao; Huang YuNan; Xie HanZhong; Luo Jing; Pang Tao; Fang JinBao; Qiao, C. K.; Wang, C.; Huang, Y. N.; Xie, H. Z.; Luo, J.; Pang, T.; Fang, J. B.	2017	Determination of glyphosate and aminomethylphosphonic acid residues in peach fruit, leaf and soil by high performance liquid chromatography-tandem mass spectrometry.	Acta Horticulturae Sinica (2017), Volume 44, Number 3, pp. 566-574, 23 refs. ISSN: 0513-353X Published by: Acta Horticulturae Sinica, Beijing URL (Availability): http://www.ahs.ac.cn/EN/abstract/abstract5890.shtml	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10353	Residues in or on treated products, food and feed	Qin, Long; Jiang, Sheng-bao; Zheng, Xin; Zhu, Jian-min; Zhou, Shu-guang; Zhan, Bo	2015	Resource utilization process for glyphosate formulation wastewater	Nongyao (2015) Vol. 54, No. 6, pp. 411-413, 417. CODEN: NONGFP. ISSN: 1006-0413.	Wastewater treatment
10354	Residues in or on treated products, food and feed	Queiroz, A. R. S.; Vidal, R. A.	2014	The development of dichlorophenoxyacetate herbicide tolerant crops: literature review. O desenvolvimento de culturas tolerantes ao herbicida diclorofenoxyacetato: revisao de literatura.	Planta Daninha (2014), Volume 32, Number 3, pp. 649-654, 28 refs. ISSN: 0100-8358 Published by: Sociedade Brasileira da Ciencia das Plantas Daninhas, Vitoria URL (Availability): http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0100-8358201400030002	Transgenic crop
10355	Residues in or on treated products, food and feed	Raina-Fulton Renata	2014	A review of methods for the analysis of orphan and difficult pesticides: glyphosate, glufosinate, quaternary ammonium and phenoxy acid herbicides, and dithiocarbamate and phthalimide fungicides.	Journal of AOAC International, (2014 Jul-Aug) Vol. 97, No. 4, pp. 965-77. Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10356	Residues in or on treated products, food and feed	Raji, Misjuddeen; Sharkh, Altanbdralt; Amad, Ma'an; Merzaban, Jasmineen; Gehring, Christoph	2014	Determination of inter-leaf translocated free glyphosate in Arabidopsis thaliana using liquid chromatography tandem mass spectrometry (LC-MS/MS) after derivatization with fluorenylmethoxycarbonyl chloride (FMOC-Cl)	Journal of Analytical & Bioanalytical Techniques, (2014) No. Spec.Issue12, pp. 007/1-007/6. CODEN: JABTABR. ISSN: 2155-9872.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10357	Residues in or on treated products, food and feed	Ramadevi, R; Rao, K.V; Reddy, V D	2014	Agrobacterium tumefaciens-mediated genetic transformation and production of stable transgenic pearl millet (Pennisetum glaucum [L.] R. Br.)	In vitro cellular & developmental biology (2014), Volume 50, Number 4, pp. 392-400 ISSN: 1054-5476 Published by: Springer-Verlag Source Note: 2014 Aug., v. 50, no. 4	Transgenic crop

10358	Residues in or on treated products, food and feed	Rao, V. S. [Reprint Author]	2015	Adoption and Regulation of Transgenic Crops.	Rao, VS. (2015) pp. 331-356. Transgenic Herbicide Resistance in Plants. Publisher: CRC PRESS-TAYLOR & FRANCIS GROUP, 6000 BROKEN SOUND PARKWAY NW, STE 300, BOCA RATON, FL 33487-2742 USA. ISBN: 978-1-4665-8737-3(H), 978-1-4665-8738-0(P).	Transgenic crop
10359	Residues in or on treated products, food and feed	Razu, Mamdul Hasan; Zaman, Shahriar; Abu Hasan, Md.; Barai, Milan; Hossain, Farzana; Mazumdar, Reaz Mohammad; Khan, Mala	2014	Effect of 2,4-Dichlorophenoxy acetic acid on nutrients and heavy metals accumulation in wheat (Triticum durum) root	International Journal of Agriculture and Crop Sciences, (2014) Vol. 7, No. 4, pp. 214-219, 6. CODEN: IJACTV. ISSN: 2227-670X.	Test substance not gly/metab
10360	Residues in or on treated products, food and feed	Reedford, Martin	2016	Glyphosate given a limited EU go-ahead	International Pest Control. Vol. 58, no. 4, 226 p. Jul 2016. ISSN: 0020-8256 E-ISSN: 1751-6919 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Regulatory status of glyphosate in EU
10361	Residues in or on treated products, food and feed	Reddy, Krishna (Reprint) Duke, Stephen Cizdziel, James	2016	Effects of glyphosate on mineral nutrition of glyphosate-resistant soybean and maize	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252. MA 100. ISSN: 0065-7727.	Transgenic crop
10362	Residues in or on treated products, food and feed	Reddy, V. A.; Vemanna, R. S.; Chinta Sudhakar; Kumar, M. U.; Sudhakar, C. Editor(s); Shetty, S. V. R.; Prasad, T. V. R.; Chinnasamy, C.; Sanjay, M. T.; Sondhia, S.; Kumar,	2015	Co-expression of IgrA: glycine oxidase: CP4 EPSPS enhanced the glyphosate tolerance in rice.	25th Asian-Pacific Weed Science Society Conference, Hyderabad, India, 13-16 October 2015. Proceedings, Volume III (poster papers) (2015), 538 p., 2 refs. Published by: Indian Society of Weed Science, Jabalpur Conference: 25th Asian-Pacific Weed Science So	Transgenic crop
10363	Residues in or on treated products, food and feed	Reeves William R Reeves William R Vicini John L McGuire Michelle K McGuire Michelle K Stokes Milton	2019	Assessing the Safety of Pesticides in Food: How Current Regulations Protect Human Health.	Advances in nutrition (Bethesda, Md.), (2019 Jan 01) Vol. 10, No. 1, pp. 80-88. Journal code: 101540874. E-ISSN: 2156-5376. L-ISSN: 2161-8313. Report No.: PMC-PMC6370255.	Commentary of pesticide regulations
10364	Residues in or on treated products, food and feed	Rehorova, Katerina; Viktorova, Jitka; Macek, Tomas (Reprint)	2017	The Current Situation in the Use of Genetically Modified Plants	CHEMICKE LISTY, (MAY 2017) Vol. 111, No. 5, pp. 307-313. ISSN: 0009-2770.	Transgenic crop
10365	Residues in or on treated products, food and feed	Rembisz, Z.; Zakrzewski, R.; Skowron, M.; Ciesielski, W.	2016	Image analysis of phenylisothiocyanate derivatised and charge-couple device-detected glyphosate and glufosinate in food samples separated by thin-layer chromatography	International journal of environmental analytical chemistry (2016), Volume 96, Number 4, pp. 320-331 ISSN: 1029-0397 Published by: Taylor & Francis Source Note: 2016 Mar. 15, v. 96, no. 4	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10366	Residues in or on treated products, food and feed	Ren YuXin; Chen LingNa; Liu GuiZhen; Wang Qing; Yang ShengNiu; Shi ChunHong; Li TingTing; Hou LuZhen; Chen JiFeng; Chen ZhengHua; Ren, Y. X.; Chen, L. N.; Liu, G. Z.;	2012	Procurement of transgenic potato with AFP gene and preliminary identification of its late blight resistance.	China Vegetables (2012), Number 6, pp. 68-73, 13 refs. ISSN: 1000-6346 Published by: Institute of Vegetables and Flowers, Beijing URL (Availability): http://zgsc.periodicals.net.cn/default.html	Transgenic crop
10367	Residues in or on treated products, food and feed	Ren-jie Xu; Chun-ping Cai; Li-ping Ding; Li-ye Chen; Ting Fang; Jin-quan Chen	2017	Advances on detection of glyphosate herbicides residues.	Food Industry (2017), pp. 197-203, No. 3 ISSN: 1004-471X	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10368	Residues in or on treated products, food and feed	Rieck, S.; Haange, S.; Rohn, K.; Bergen, M. von; Breves, G. von Bergen, M.	2019	Do glyphosate-based herbicides have different effects on in vitro rumen microbial metabolism and metaproteome compared to pure glyphosate?	Proceedings of the 73rd Conference of the Society of Nutrition Physiology, Goettingen, Germany, 13-15 March, 2019, abstracts (2019), Volume 28, 139 p., 2 refs. Published by: DLG-Verlag, Frankfurt am Main Conference: Proceedings of the 73rd Conference of t	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10369	Residues in or on treated products, food and feed	Robles-Molina, Jose; Gilbert-Lopez, Bienvenida; Garcia-Reyes, Juan F.; Molina-Diaz, Antonio	2017	Simultaneous liquid chromatography/mass spectrometry determination of both polar and "multiresidue" pesticides in food using parallel hydrophilic interaction/reversed-phase liquid chromatography and a hybrid sample preparation approach	Journal of Chromatography A, (2017) Vol. 1517, pp. 108-116. CODEN: JCRAEY. ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10370	Residues in or on treated products, food and feed	Rodrigues, Nadia Regina; Ana Paula Ferreira de Souza	2018	Occurrence of glyphosate and AMPA residues in soy-based infant formula sold in Brazil	Food additives & contaminants (2018), Volume 35, Number 4, pp. 724-731 ISSN: 1944-0057 Published by: Taylor & Francis Source Note: 2018 Apr. 3, v. 35, no. 4	The article does not concern a representative use for the renewal of EU approval.
10371	Residues in or on treated products, food and feed	Rodriguez-Herrera, Raul (Reprint) Gabriela Macias-de la Cerda, Claudia; Clinto-Iris, Mariana; Cruz-Requeena, Marisol; Rodriguez-Herrera, Raul (Reprint);	2012	Transgenic sequences detected in corn, soybean and cotton grains imported to Mexico	INDIAN JOURNAL OF GENETICS AND PLANT BREEDING, (FEB 2012) Vol. 72, No. 1, pp. 38-45. ISSN: 0019-5200.	Transgenic crop
10372	Residues in or on treated products, food and feed	Rosmekka; Yuswono, Ariel Sabdo; Tambunan, Ammanyah H.	2014	Comparison of Biodiesel Production by Conventional and Superheated Methanol Vapor Technologies Using Life Cycle Assessment Method	Environmental Engineering Science, (2014) Vol. 31, No. 3, pp. 107-116. CODEN: EESCF5. ISSN: 1092-8758.	Test substance not gly/metab
10373	Residues in or on treated products, food and feed	Rubio, Fernando (Reprint); Hutchinson, Zakary; Glaze, Thomas; Lance, John	2016	Survey of glyphosate in domestic and imported beer and wine	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY, (20 AUG 2016) Vol. 252. MA 250. ISSN: 0065-7727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10374	Residues in or on treated products, food and feed	Sakhno, L. O.; Komarnitskii, I. K.; Kuchuk, M. V.	2015	Obtaining canola (Brassica napus L.) plants resistant to both glyphosate and glufosinate herbicides	Dopovidni Natsional'noi Akademii Nauk Ukraini (2015), (9), 84-90 CODEN: DNAUFL; ISSN: 1025-6415	Transgenic crop
10375	Residues in or on treated products, food and feed	Sammons, Doug; Harris, Wesley; Grabiak, Raymond; Mehrsheikh, Akbar; Bleeke, Marian	2012	Understanding the interaction of glyphosate with metal ions in plants	2012/2018 Conference: 2013 Global Herbicide Resistance Challenge International Conference, Eplanade Hotel, Perth, 18 Feb 2012 - 22 Feb 2012 URL (Document): http://www.herbicide-resistance-conference.com.au/files/files/13_GHRC_Proceedings_Full.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10376	Residues in or on treated products, food and feed	Santillo Angela; Pompili Chiara; Giambenedetti Arianna	2019	Determination of glyphosate residue in maize and rice using a fast and easy method involving liquid chromatography-mass spectrometry (LC/MS/MS)	Journal of environmental science and health. Part. B, Pesticides, food contaminants, and agricultural wastes, (2019) Vol. 54, No. 3, pp. 205-210. Electronic Publication Date: 31 Jan 2019 Journal code: 7607167. E-ISSN: 1532-4109. L-ISSN: 0360-1234.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

10377	Residues in or on treated products, food and feed	Schnabel, K.; Schmitz, R.; Frhm, J.; Meyer, U.; Breves, G.; Daenicke, S.	2018	Effects of glyphosate residues in feedingstuffs; and different concentrate feed proportions on immunological, hematological and oxidative stress parameters of dairy cows in established lactation. 72nd Conference of the Society of Nutrition Physiology, Goe	Proceedings of the Society of Nutrition Physiology (2018), Volume 27, 164 p., 1 refs. Published by: DLG-Verlag, Frankfurt am Main Conference: 72nd Conference of the Society of Nutrition Physiology, Goettingen, Germany, 13-15 March, 2018.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10378	Residues in or on treated products, food and feed	Schnabel, K.; Schmitz, R.; Soosten, D.; von Meyer, U.; Breves, G.; Daenicke, S.; von Soosten, D.	2017	Effects of glyphosate residues in animal feed on performance, energy metabolism and health characteristics in lactating dairy cows.	Proceedings of the Society of Nutrition Physiology (2017), Volume 26, 167 p., 1 refs. Published by: DLG-Verlag, Frankfurt am Main Conference: Proceedings of the Society of Nutrition Physiology, 71st Conference, 14-16 March, 2017, Goettingen, Germany.	Conference abstract. Same work is reported in full paper included in review (Schnabel et al 2017)
10379	Residues in or on treated products, food and feed	Schoenberger, Nicola; D'Andrea, Luigi	2012	Surveying the occurrence of spontaneous glyphosate-tolerant genetically engineered Brassica napus L. (Brassicaceae) along Swiss railways	Environmental sciences Europe (2012), Volume 24, Number 1, 58 p. ISSN: 2190-4707 Published by: Springer-Verlag Source Note: 2012 Dec., v. 24, no. 1	Transgenic crop
10380	Residues in or on treated products, food and feed	Schrubbers Lars C Masis-Mora Mario; Rojas Elizabeth Carazo Valverde Biemal E Christensen Jan H Cedergreen Nina	2016	Analysis of glyphosate and aminomethylphosphonic acid in leaves from Coffea arabica using high performance liquid chromatography with quadrupole mass spectrometry detection.	Talanta, (2016 Jan 01) Vol. 146, pp. 609-20. Electronic Publication Date: 20 Jul 2015 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10381	Residues in or on treated products, food and feed	Schulze, J.; Frauenknecht, T.; Brodmann, P.; Bagutti, C.	2014	Unexpected diversity of feral genetically modified oilseed rape (Brassica napus L.) despite a cultivation and import ban in Switzerland.	PLoS ONE (2014), Volume 9, Number 12, e114477 p., 49 refs. ISSN: 1932-6203 DOI: 10.1371/journal.pone.0114477 Published by: Public Library of Sciences (PLoS), San Francisco URL (Availability): http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0114477	Transgenic crop
10382	Residues in or on treated products, food and feed	Semenow, J.; Schnabel, K.; Schmitz, R.; Soosten, D.; von Huehner, A.; Meyer, U.; Zeyner, A.; Daenicke, S.; von Soosten, D.	2016	Effect of glyphosate residues in animal feed on rumen pH-value, short chain fatty acids and rumination time of dairy cows.	Proceedings of the Society of Nutrition Physiology (2016), Volume 25, 100 p., 2 refs. Published by: DLG-Verlag, Frankfurt am Main Conference: Proceedings of the Society of Nutrition Physiology, 70th Conference, Hanover, Germany, 8-10 March, 2016.	Conference abstract. Same work is reported in full paper included in review (Schnabel et al 2017)
10383	Residues in or on treated products, food and feed	Shen Jiangnan Huang Jie; Liu Lifan; Ye Wenyuan; Lin Juyang; Van der Bruggen Bart	2013	The use of BMED for glyphosate recovery from glyphosate neutralization liquor in view of zero discharge.	Journal of hazardous materials, (2013 Sep 15) Vol. 260, pp. 660-7. Electronic Publication Date: 19 Jun 2013 Journal code: 9422688. E-ISSN: 1873-3336. L-ISSN: 0304-3894.	Wastewater treatment
10384	Residues in or on treated products, food and feed	Shende, R. C.	2012	Protein profiles of in vitro and in vivo halotolerant Rhizobium species isolated from Cajanus cajan plant.	International Journal of Pharma and Bio Sciences (2012), Volume 3, Number 1, pp. B-232-B-239, 19 refs. ISSN: 0975-6299 Published by: International Journal of Pharma and Bio Sciences, Andrapradesh URL (Availability): http://www.ijpbs.net/vol-3/issue-1/bio/	Test substance not gly/metab
10385	Residues in or on treated products, food and feed	Silva, F. M. da; Uneda-Trevissoli, S. H.; Vitell, O. T.; Percin, D.; Mauro, A. O. di; da Silva, F. M.; di Mauro, A. O.	2015	Toothpick test: a methodology for the detection of RR soybean plants.	Revista Ciencia Agronomica (2015), Volume 46, Number 2, pp. 436-442, 2 refs. ISSN: 0045-6888 Published by: Centro de Ciencias Agrarias da Universidade Federal do Ceara, Ceara URL (Availability): http://www.ccarevista.ufc.br/seer/index.php/ccarevista/ami	Transgenic crop
10386	Residues in or on treated products, food and feed	Simonetti Emanuela Cartaud Gerardi; Quim Robert M; Marotti Iaria; Dianelli Giovanni	2015	An Interlaboratory Comparative Study on the Quantitative Determination of Glyphosate at Low Levels in Wheat Flour.	Journal of AOAC International, (2015 Nov-Dec) Vol. 98, No. 6, pp. 1760-8. Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10387	Residues in or on treated products, food and feed	Singh, Monika; Gurinder Jit Randhawa; Payal Sood; Rajesh K Bhogee	2015	Loop-mediated isothermal amplification targeting insect resistant and herbicide tolerant transgenes: Monitoring for GM contamination in supply chain	Food control (2015), Volume 51, pp. 283-292 ISSN: 0956-7135 Published by: Elsevier Ltd Source Note: 2015 May, v. 51	Transgenic crop
10388	Residues in or on treated products, food and feed	Skeltom Joshua J; Riechers Dean E Simpson David M; Peterson Mark A	2017	Biokinetic Analysis and Metabolic Fate of 2,4-D in 2,4-D-Resistant Soybean (Glycine max).	Journal of agricultural and food chemistry, (2017 Jul 26) Vol. 65, No. 29, pp. 5847-5859. Electronic Publication Date: 14 Jul 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
10389	Residues in or on treated products, food and feed	Skeltom, Joshua J.; Simpson, David M.; Peterson, Mark A.; Riechers, Dean E. [Reprint Author]	2017	Comparative Analysis of 2,4-D Uptake, Translocation, and Metabolism in Non-AAD-1 Transformed and 2,4-D-Resistant Corn.	Weed Science, (SEP-OCT 2017) Vol. 65, No. 5, pp. 567-578. https://www.cambridge.org/core/journals/weed-science . CODEN: WEES46. ISSN: 0043-1745. E-ISSN: 1550-2759.	Transgenic crop
10390	Residues in or on treated products, food and feed	Smita, M. N.; Beltranena, E.	2017	Increasing dietary inclusions of camelina cake fed to pigs from weaning to slaughter: safety, growth performance, carcass traits, and n-3 enrichment of pork	Journal of Animal Science (Champaign, IL, United States), (2017) Vol. 95, No. 7, pp. 2952-2967. CODEN: JANSAG. ISSN: 1525-3163.	Test substance not gly/metab
10391	Residues in or on treated products, food and feed	Snow, Allison A. [Reprint Author]	2012	Illegal gene flow from transgenic creeping bentgrass: the saga continues.	Molecular Ecology, (OCT 2012) Vol. 21, No. 19, pp. 4663-4664. http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1365-294X . ISSN: 0962-1083. E-ISSN: 1365-294X.	Transgenic crop
10392	Residues in or on treated products, food and feed	Song Jun; Du WenPing; Yu GuiRong; Lu Wei; Xu LiYuan; Song, J.; Du, W. P.; Yu, G. R.; Lu, W.; Xu, L. Y.	2013	Transformation approach of maize by the method of ear infection.	Journal of Maize Sciences (2013), Volume 21, Number 2, pp. 62-65, 15 refs. ISSN: 1005-0906 Published by: Editorial Committee of the Journal of Maize Science, JiLin	Transgenic crop
10393	Residues in or on treated products, food and feed	Soosten, D.; von Schnabel, K.; Meyer, U.; Huehner, L.; Daenicke, S.; von Soosten, D.	2017	Effect of glyphosate residues in animal feed on ruminal fermentation in dairy cows.	Proceedings of the Society of Nutrition Physiology (2017), Volume 26, 57 p., 3 refs. Published by: DLG-Verlag, Frankfurt am Main Conference: Proceedings of the Society of Nutrition Physiology, 71st Conference, 14-16 March, 2017, Goettingen, Germany.	Conference abstract. Same work is reported in full paper included in review (Schnabel et al 2017)
10394	Residues in or on treated products, food and feed	Stanton, Susan	2011	Glyphosate: pesticide tolerance	Federal Register, (2011) Vol. 76, No. 91, pp. 27268-27271. CODEN: FEREC. ISSN: 0097-6326.	MRL levels in the United states, not relevant for the risk assessment
10395	Residues in or on treated products, food and feed	Stark Philip B Miller Daphne Miller Daphne Carlson Thomas J de Vasquez Kristen Rasmussen	2019	Open-source food: Nutrition, toxicology, and availability of wild edible greens in the East Bay.	PLoS one, (2019) Vol. 14, No. 1, pp. e0202450. Electronic Publication Date: 17 Jan 2019 Journal code: 10128501. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC636281.	Residues of glyphosate in foraged greens in urban environment in the US. Not relevant to EU risk assessment.

10396	Residues in or on treated products, food and feed	Stenoien Carl Nail Kelly R Zalucki Jacinta M Pury Hazel Oberhauser Karen S Zalucki Myron P	2016	Monarchs in decline: a collateral landscape-level effect of modern agriculture.	Insect science, (2016 Sep 21) . Electronic Publication Date: 21 Sep 2016 Journal code: 101266965. E-ISSN: 1744-7917. L-ISSN: 1672-9609.	Transgenic crop
10397	Residues in or on treated products, food and feed	Su, Shaoquan	2012	New development of transgenic-resistant glyphosate crops	Nongyao (2012), 51(6), 399-401. 412 CODEN: NONGFP; ISSN: 1006-0413	Transgenic crop
10398	Residues in or on treated products, food and feed	Sun He Lang Zhihong; Zhu Li; Huang Dafang	2012	Acquiring transgenic tobacco plants with insect resistance and glyphosate tolerance by fusion gene transformation.	Plant cell reports, (2012 Oct) Vol. 31, No. 10, pp. 1877-87. Electronic Publication Date: 10 Jul 2012 Journal code: 9880970. E-ISSN: 1432-203X. L-ISSN: 0721-7714.	Transgenic crop
10399	Residues in or on treated products, food and feed	SUN, He; Da-fang HUANG; Jie ZHANG; Kang-hi HE; Li ZHU; Min LIN; Wei LU; Zhi-hong LANG	2015	Developing transgenic maize (Zea mays L.) with insect resistance and glyphosate tolerance by fusion gene transformation	Journal of integrative agriculture (2015), Volume 14, pp. 305-313 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2015 Feb., v. 14	Transgenic crop
10400	Residues in or on treated products, food and feed	Sun, He; Zhou, Ni; Wang, Hai; Huang, Dafang; Lang, Zhihong (Reprint)	2017	Processing and targeting of proteins derived from polyprotein with 2A and LP4/2A as peptide linkers in a maize expression system	PLOS ONE, (30 MAR 2017) Vol. 12, No. 3, ISSN: 1932-6203.	Transgenic crop
10401	Residues in or on treated products, food and feed	Sun, Yue; Liu, Xiu-xia; Li, Li-li; Guan, Yun-yun; Zhang, Ju-ren	2015	Production of transgenic maize germplasm with multi-traits of insect-resistance, glyphosate-resistance and drought-tolerance	Zhongguo Nongye Kexue (Beijing, China) (2015), 48(2), 215-228 CODEN: CKNYAR; ISSN: 0578-1752	Transgenic crop
10402	Residues in or on treated products, food and feed	Szenasi Agnes; Palinkas Zoltan; Zalai Mihaly Schmitz Oswald J Balog Adalbert	2014	Short-term effects of different genetically modified maize varieties on arthropod food web properties: an experimental field assessment.	Scientific reports, (2014 Jun 17) Vol. 4, pp. 5315. Electronic Publication Date: 17 Jun 2014 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: NLM-PMC4060488; PMC-PMC4060488.	Transgenic crop
10403	Residues in or on treated products, food and feed	Szigeti, Tamas; Janos; Suszter, Gabriella; Laszlo, Jozsef	2014	The presence of glyphosate residues in our environment and possibilities for their analytical determination	Elelmiszervizsgalati Közlemenyek, (2014) Vol. 60, No. 3, pp. 1-11, 11 pp. CODEN: EMKZAH; ISSN: 0422-9576.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10404	Residues in or on treated products, food and feed	Sternfeld, Philippe; Laure Joly; Svetlana V Malysheva; Vincent Hanot	2016	A Robust Transferable Method for the Determination of Glyphosate Residue in Liver After Derivatization by Ultra-high Pressure Liquid ChromatographyX80X93Tandem Mass Spectrometry	Food analytical methods (2016), Volume 9, Number 5, pp. 1173-1179 ISSN: 1936-9751 Published by: Springer US Source Note: 2016 May, v. 9, no. 5	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10405	Residues in or on treated products, food and feed	Tabima-Cubillos Lizeth Y; Chaparro-Girardo Alejandro Trujillo-Guiza Martha L.	2016	[Detection of transgenic proteins in maize flour marketed in Bogota, Colombia]. Deteccion de proteinas transgenicas en harinas de maiz comercializadas en Bogota, Colombia.	Revista de salud publica (Bogota, Colombia), (2016 Jun) Vol. 18, No. 3, pp. 470-483. Journal code: 100936348. ISSN: 0124-0064. L-ISSN: 0124-0064.	Transgenic crop
10406	Residues in or on treated products, food and feed	Tan Mein Jin Hong Zi-Yao Chang Mei-Hua; Liu Chih-Chen; Cheng Hwei-Fang Loh Xian Jun Chen Ching-Hsiang Liao Chia-Ding	2017	Metal carbonyl-gold nanoparticle conjugates for highly sensitive SERS detection of organophosphorus pesticides.	Biosensors & bioelectronics, (2017 Oct 15) Vol. 96, pp. 167-172. Electronic Publication Date: 4 May 2017 Journal code: 9001289. E-ISSN: 1873-4235. L-ISSN: 0956-5663.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10407	Residues in or on treated products, food and feed	Tao Bo Shao Bai-Hui; Qiao Yu-Xin; Wang Xiao-Qin; Chang Shu-Jun Qiu Li-Juan	2017	Identification and functional analysis of a new glyphosate resistance gene from a fungus cDNA library.	Pesticide biochemistry and physiology, (2017 Aug) Vol. 140, pp. 65-68. Electronic Publication Date: 15 Jun 2017 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Transgenic crop
10408	Residues in or on treated products, food and feed	Tappeser, B.; Reardon-Webster, W.; Teichmann, H.	2014	Agronomic and environmental aspects of the cultivation of genetically modified herbicide-resistant plants. A joint paper of BfN (Germany), FOEN (Switzerland) and EAA (Austria).	BfN - Skripten (Bundesamt fuer Naturschutz) (2014), Number 362, 76 p. Published by: Bundesamt fuer Naturschutz (German Federal Agency for Nature Conservation), Bonn URL (Availability): http://www.bfn.de	Transgenic crop
10409	Residues in or on treated products, food and feed	Taranenko, A M; Sakhuo, L G; Morgan, B V; Kuchuk, M V	2015	COMPARATIVE MOLECULAR GENETIC ANALYSIS BETWEEN UKRAINIAN AND EU REGISTERED GLYPHOSATE-TOLERANT RAPESEED TRANSGENIC PLANTS	Biotechnologia Acta, Vol. 8, no. 2, 52 p. 2015., 15 refs. ISSN: 1995-5537 Published by: Palladin Institute of Biochemistry of National Academy of Sciences of Ukraine	Transgenic crop
10410	Residues in or on treated products, food and feed	Taylor Mary; Bickel Anna; Mannion Rhonda; Bell Erin; Harrigan George G	2017	Dicamba-Tolerant Soybeans (Glycine max L.) MON 87708 and MON 87708 x MON 89788 Are Compositionally Equivalent to Conventional Soybean.	Journal of agricultural and food chemistry, (2017 Sep 13) Vol. 65, No. 36, pp. 8037-8045. Electronic Publication Date: 31 Aug 2017 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
10411	Residues in or on treated products, food and feed	Tian Yong-Sheng Xu Jing; Peng Ri-He; Xiong Ai-Sheng; Xu Hu; Zhao Wei; Fu Xiao-Yan; Han Hong-Juan; Yao Quan-Hong	2013	Mutation by DNA shuffling of 5-enolpyruvylshikimate-3-phosphate synthase from Malus domestica for improved glyphosate resistance.	Plant biotechnology journal, (2013 Sep) Vol. 11, No. 7, pp. 829-838. Electronic Publication Date: 13 Jun 2013 Journal code: 101201889. E-ISSN: 1467-7652. L-ISSN: 1467-7644.	Transgenic crop
10412	Residues in or on treated products, food and feed	Tian, Yong-Sheng; Jin, Xiao-Fen; Xu, Jing; Han, Jing; Zhao, Wei; Fu, Xiao-Yan; Peng, Ri-He; Wang, Rong-Tan; Yao, Quan-Hong	2014	Isolation from Proteus mirabilis of a novel class 1.5-enolpyruvylshikimate-3-phosphate synthase with glyphosate tolerance in transgenic Arabidopsis thaliana	Acta physiologiae plantarum (2014), Volume 36, Number 2, pp. 549-554 ISSN: 0137-5881 Published by: Springer-Verlag Source Note: 2014 Feb., v. 36, no. 2	Transgenic crop
10413	Residues in or on treated products, food and feed	Tian, Yong-Sheng; Xu, Jing; Xing, Xiao-Juan; Zhao, Wei; Fu, Xiao-Yan; Peng, Ri-He; Yao, Quan-Hong	2015	Improved glyphosate resistance of 5-enolpyruvylshikimate-3-phosphate synthase from Vitis vinifera in transgenic Arabidopsis and rice by DNA shuffling	Molecular breeding (2015), Volume 35, Number 7, 148 p. ISSN: 1380-3743 Published by: Springer Netherlands Source Note: 2015 July, v. 35, no. 7	Transgenic crop
10414	Residues in or on treated products, food and feed	Tian, Yong-Sheng; Xu, Jing; Zhao, Wei; Fu, Xiao-Yan; Peng, Ri-He; Yao, Quan-Hong (Reprint) Tian, Yong-Sheng Tian, Yong-Sheng Xing, Xiao-Juan	2015	Identification of a phosphinothricin-resistant mutant of rice glutamine synthetase using DNA shuffling	SCIENTIFIC REPORTS, (23 OCT 2015) Vol. 5, ISSN: 2045-2322.	Transgenic crop

10415	Residues in or on treated products, food and feed	Tohidfar, Masoud (Reprint); Khoesari, Solmaz	2015	Transgenic crops with an improved resistance to biotic stresses. A review	BIOTECHNOLOGIE AGRONOMIE SOCIETE ET ENVIRONNEMENT, (2015) Vol. 19, No. 1, pp. 62-70. ISSN: 1370-6233.	Transgenic crop
10416	Residues in or on treated products, food and feed	Tsao Yun-Chen Lai Yung-Chun; Liu Hsiu-Chuan; Lin Dong-Liang Liu Ray H	2016	Simultaneous Determination and Quantitation of Paraquat, Digquat, Glufosinate and Glyphosate in Postmortem Blood and Urine by LC-MS-MS.	Journal of analytical toxicology, (2016 Jul) Vol. 40, No. 6, pp. 427-36. Electronic Publication Date: 23 Jun 2016 Journal code: 7705085. E-ISSN: 1945-2403. L-ISSN: 0146-4760.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10417	Residues in or on treated products, food and feed	Tung, Hsiang-Yun; Sue-Hong Wang; Ya-Cheng Chiang; Ming-Shiun Tsai	2016	Rapid screening of roundup ready soybean in food samples by a hand-held PCR device	Food science and biotechnology (2016), Volume 25, Number 4, pp. 1101-1107 ISSN: 1226-7708 Published by: The Korean Society of Food Science and Technology Source Note: 2016 Aug., v. 25, no. 4	Transgenic crop
10418	Residues in or on treated products, food and feed	Vass Andrea; Robles-Molina Jose; Perez-Ortega Patricia; Molina-Diaz Antonio; Garcia-Reyes Juan F Vass Andrea; Dernovics Mihaly	2016	Study of different HILIC, mixed-mode, and other aqueous normal-phase approaches for the liquid chromatography/mass spectrometry-based determination of challenging polar pesticides	Analytical and bioanalytical chemistry, (2016 Jul) Vol. 408, No. 18, pp. 4857-69. Electronic Publication Date: 13 May 2016 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10419	Residues in or on treated products, food and feed	Vazquez-Rowe, Ian; Villanueva-Rey, Pedro; Moreira, Ma Teresa; Feijoo, Gumersindo	2012	Environmental analysis of Ribeiro wine from a timeline perspective: Harvest year matters when reporting environmental impacts	Journal of Environmental Management, (2012) Vol. 98, pp. 73-83. CODEN: JEVMAW. ISSN: 0301-4797.	Test substance not gly/metab
10420	Residues in or on treated products, food and feed	Viana Barros, Paulo Augusto; Sassano, Nelson Dias [Reprint Author]; Pedrosa, Murilo Barros; Morello, Camilo de Lelis; da Silva Filho, Joao Luis; Lamas, Fernando Mendes;	2017	BRS 368RF: A glyphosate tolerant, midseason upland cotton cultivar for Northeast and North Brazilian cerrado.	Crop Breeding and Applied Biotechnology, (OCT-DEC 2017) Vol. 17, No. 4, pp. 399-402. http://www.sbrnp.org.br/cbabs/sis/cabub/index.php . ISSN: 1984-7033. E-ISSN: 1984-7033.	Transgenic crop
10421	Residues in or on treated products, food and feed	Virilaid, E. [Reprint Author]; Rübberg, R.; Maeoog, U.; Rincken, T.	2015	Glyphosate attachment on aminoactivated carriers for sample stabilization and concentration.	Agronomy Research, (2015) Vol. 13, No. 4, pp. 1152-1159. http://www.eau.ee/agronomy . ISSN: 1406-894X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10422	Residues in or on treated products, food and feed	Viktorov, A G	2016	Current trends in the global market of transgenic plants and environmental safety issues	Russian journal of plant physiology (2016), Volume 63, Number 1, pp. 38-45 ISSN: 1021-4437 Published by: Pleiades Publishing Source Note: 2016 Jan., v. 63, no. 1	Transgenic crop
10423	Residues in or on treated products, food and feed	Vinolainen, Sami; Suppala, Hika; Sainio, Tuomo	2014	Continuous ion exchange for hydrometallurgy: Purification of Ag(I)-NaCl from divalent metals with aminomethylphosphonic resin using counter-current and cross-current operation	Hydrometallurgy [Hydrometallurgy], Vol. 142, pp. 84-93, Feb 2014. ISSN: 0304-386X DOI: 10.1016/j.hydromet.2013.11.012 Published by: Elsevier B.V., P.O. Box 211 Amsterdam 1000 AE Netherlands	Test substance not gly/metab
10424	Residues in or on treated products, food and feed	Wang Jian; Yan Jing; Zhang Qunling; Zheng Aofu; Qiang Sheng; Liu LinLi; Fu JianGuo; Song XiaoLing; Wang J.; Yan J.; Zhang, Q. L.; Zheng, A. Q.; Qiang, S.; Liu, L. L.;	2016	Risk assessment on gene flow from transgenic oilseed rape to different wild Brassica juncea based on the compatibility and fitness of F1.	Journal of Nanjing Agricultural University (2016), Volume 39, Number 4, pp. 563-572, 38 refs. ISSN: 1000-2030 Published by: Nanjing Agricultural University, Nanjing URL (availability): http://nauxb.njau.edu.cn/	Transgenic crop
10425	Residues in or on treated products, food and feed	Wang Lijuan Peng Rihui; Tian Yongsheng; Han Jing; Zhao Wei; Wang Bo; Liu Man; Yao Qianhong	2014	Characterization of a class II 5-enopyruvylshikimate-3-phosphate synthase with high tolerance to glyphosate from Sinorhizobium fredii.	World journal of microbiology & biotechnology, (2014 Nov) Vol. 30, No. 11, pp. 2967-73. Electronic Publication Date: 24 Aug 2014 Journal code: 9012472. E-ISSN: 1573-0972. L-ISSN: 0959-3993.	Characterization of EPSPS
10426	Residues in or on treated products, food and feed	Wang Muguai; Liu Yujun; Zhang Cucui; Liu Jianping; Liu Xin; Wang Liangchao; Wang Wenyi; Chen Hao; Wei Chuchu; Ye Xiufen; Li Xinyuan; Tu Junlin	2015	Gene editing by co-transformation of TALEN and chimeric RNA-DNA oligonucleotides on the rice OsEPSPS gene and the inheritance of mutations.	PLoS one, (2015) Vol. 10, No. 4, pp. e0122755. Electronic Publication Date: 9 Apr 2015 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4391873; PMC-PMC4391873.	Transgenic crop
10427	Residues in or on treated products, food and feed	Wang Nan; Qiu ZhongGao; Zhang YaQin; Yuan Liang; Yang Han; Wang, N.; Qiu, Z. G.; Zhang, Y. Q.; Yuan, L.; Yang, H.	2012	Transformation of TR1-EPSPS gene by maize shoot apex transformation method.	Proceedings of the National Maize Genetics and Breeding Conference in 2012, sponsored by the Chinese Society of Crop Sciences (2012), pp. 69-73 Published by: Acta Agronomica Conference: The Proceedings of the National Maize Genetics and Breeding Conference	Transgenic crop
10428	Residues in or on treated products, food and feed	Wang Wen Zhi; Yang Ben Peng; Feng Xiao Yan; Cao Zheng Ying; Feng Cui Lian; Wang Jun Guang; Xiang Guo Rui; Shen Lin Bo; Zeng Jun; Zhao Ting Ting; Zhang Shu Zhen	2017	Development and Characterization of Transgenic Sugarcane with Insect Resistance and Herbicide Tolerance.	Frontiers in plant science, (2017) Vol. 8, pp. 1535. Electronic Publication Date: 28 Sep 2017 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: PMC-PMC5627015.	Transgenic crop
10429	Residues in or on treated products, food and feed	Wang Yan-hui; Li Xin; Zhou Xiao-mao [Reprint Author]; Bai Lian-yang; Cai Hai-lin	2010	Residue and field decline study of glyphosate-ammonium in ramie field.	Nongyaoxue Xuebao, (JUN 2010) Vol. 12, No. 2, pp. 201-206. ISSN: 1008-7303.	Non-EU
10430	Residues in or on treated products, food and feed	Wang Zhe; Wang Lei; Wang Zhu; Lu Bao-Rong	2017	Non-random transmission of parental alleles into crop-wild and crop-weed hybrid lineages separated by a transgene and neutral identifiers in rice.	Scientific reports, (2017 Sep 05) Vol. 7, No. 1, pp. 10436. Electronic Publication Date: 5 Sep 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5585250.	Transgenic crop
10431	Residues in or on treated products, food and feed	Wang, Feng-xue; Hu, Ming; Liu, Cheng-mei; Wan, Yin; Yuan, Xiao-qiang; Rao, Yue-liang; Yu, Ying-shi; Fu, Gui-ming	2015	Comparison of analysis methods for glyphosate in herbicide products by nitrosation derivatization	Nongyao (2015), 54(5), 334-336, 339 CODEN: NONGPF. ISSN: 1006-0413	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10432	Residues in or on treated products, food and feed	Wang, Hong-wei; Lu, Ying-ying; Liang, Ye-hong; Shi, Zhen-sheng; Li, Bo; Ge, Yun-xia; Zhang, Shi-huang	2013	Agrobacterium tumefaciens mediated transformation of glyphosate resistant gene into maize inbred lines	Yumi Kexue (2013), 21(3), 19-23 CODEN: YKUEAG. ISSN: 1005-0906	Transgenic crop
10433	Residues in or on treated products, food and feed	Wang, Jin; Zuo, Kaijing; Lu, Wei; Zhu, Yu; Ye, Chun; Lin, Min; Tang, Kexuan	2014	Over-expression of the Gr5 X2090;X2092A gene from glyphosate-contaminated soil confers high tolerance to glyphosate in tobacco	Molecular breeding (2014), Volume 33, Number 1, pp. 197-208 ISSN: 1380-3743 Published by: Springer-Verlag Source Note: 2014 Jan., v. 33, no. 1	Transgenic crop

10434	Residues in or on treated products, food and feed	Wang, Mei; Zhao, Jianping; Avula, Bharathi; Wang, Yan-Hong; Avonto, Cristina; Chittiboyina, Amar G.; Wylie, Philip L.; Parcher, Jon F.; Khan, Ikhtlas A	2014	High-Resolution Gas Chromatography/Mass Spectrometry Method for Characterization and Quantitative Analysis of Ginkgolide Acids in Ginkgo biloba Plants, Extracts, and Dietary Supplements	Journal of agricultural and food chemistry (2014), Volume 62, Number 50, pp. 12103-12111 ISSN: 0021-8561 Published by: American Chemical Society, Books and Journals Division Source Note: 2014 Dec. 17, v. 62, no. 50	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10435	Residues in or on treated products, food and feed	Wang, Wen-zhi; Yang, Ben-peng; Cai, Wen-wei; Xiong, Guo-ru; Feng, Cui-lian; Wang, Jun-gang; Wu, Yuan-li; Shen, Lin-bo; Zhang, Shu-zhen	2016	Application of herbicide resistant gene bar and EPSPS in transgenic sugarcane	Shengwu Jishu Tongbao (2016), 32(3), 73-78 CODEN: STHA5; ISSN: 1002-5464	Transgenic crop
10436	Residues in or on treated products, food and feed	We Zhu	2013	Uncertainty analysis of glyphosate in tea by HPLC MS/MS method.	Packaging and Food Machinery (2013), Volume 31, Number 6, pp. 58-60-68, 5 refs. ISSN: 1005-1295	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10437	Residues in or on treated products, food and feed	Wei Xuan Gao Xiaotong; Zhao Lei; Peng Xianglu; Zhou Lei; Wang Jing; Pu Qiaosheng	2013	Fast and interference-free determination of glyphosate and glufosinate residues through electrophoresis in disposable microfluidic chips.	Journal of chromatography, A, (2013 Mar 15) Vol. 1281, pp. 148-54. Electronic Publication Date: 16 Jan 2013 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10438	Residues in or on treated products, food and feed	Wei Xuan Pu Qiaosheng	2015	Microchip electrophoresis for fast and interference-free determination of trace amounts of glyphosate and glufosinate residues in agricultural products.	Methods in molecular biology (Clifton, N.J.), (2015) Vol. 1274, pp. 21-9. Journal code: 9214969. E-ISSN: 1940-6029. L-ISSN: 1064-3745.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10439	Residues in or on treated products, food and feed	Widholm, Jack M. (Reprint)	2017	The selection and uses of plant tissue cultures resistant to toxic compounds	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT, (DEC 2017) Vol. 53, No. 6, pp. 515-519. ISSN: 1054-5476.	Transgenic crop
10440	Residues in or on treated products, food and feed	Wiertz, Raika; Schulz, Stefanie Christine; Mueller, Ue; Kaempfer, Peter; Lipski, Andre (Reprint Author)	2013	Corynebacterium frankenforstense sp nov and Corynebacterium lactis sp nov., isolated from raw cow milk.	International Journal of Systematic and Evolutionary Microbiology, (DEC 2013) Vol. 63, No. Part 12, pp. 4495-4501. ISSN: 1466-5026. E-ISSN: 1466-5034.	Test substance not gly/metab
10441	Residues in or on treated products, food and feed	Williams, Martin M. II (Reprint Author); Bradley, Carl A.; Duke, Stephen O.; Maul, Jude E.; Reddy, Krishna N.	2015	Goss's Wilt Incidence in Sweet Corn Is Independent of Transgenic Traits and Glyphosate.	Hortscience, (DEC 2015) Vol. 50, No. 12, pp. 1791-1794. CODEN: HHHSAR. ISSN: 0018-5345. E-ISSN: 2327-9834.	Transgenic crop
10442	Residues in or on treated products, food and feed	Wilmer, K.	2016	Trace analysis of glyphosate in milk by zirconium precipitation and LC-high resolution MS.	Deutsche Lebensmittel-Rundschau (2016), Volume 112, Number 7, pp. 313-317, 5 refs. ISSN: 0012-0413 Published by: Behr's Verlag, Hamburg URL (Availability): http://www.dlr-online.de/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10443	Residues in or on treated products, food and feed	Wu, Honghong; Xiaofu Wang; Xinghu Zhou; Yihua Zhang; Ming Huang; Jian He; Wenbiao Shen	2017	Targeting the middle region of CP4-EPSPS protein for its traceability in highly processed soy-related products	Journal of food science and technology (2017), Volume 54, Number 10, pp. 3142-3151 ISSN: 0022-1155 Published by: Springer India Source Note: 2017 Sept., v. 54, no. 10	Transgenic crop
10444	Residues in or on treated products, food and feed	Wu, Tao; Zhang, Xiao-li; Tong, Tian-le; He, Jun-guang; Xu, Jing; Lou, Yi-yuan; Lu, Jian-ming	2012	Research on transgenic glyphosate-tolerant rice with high-level resistance by mediating gene of Xinan1	Xiandai Nongyao (2012), 11(5), 10-14, 19 CODEN: XNIOBL; ISSN: 1671-5284	Transgenic crop
10445	Residues in or on treated products, food and feed	Wuetrich, Alain; Haddad, Paul R.; Quirino, Joseilto P.	2016	Simultaneous electrophoretic concentration and separation of herbicides in beer prior to stacking capillary electrophoresis UV and liquid chromatography-mass spectrometry	Electrophoresis (2016), 37(9), 1122-1128 CODEN: ELCTDN; ISSN: 0173-0835	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10446	Residues in or on treated products, food and feed	Xia YiMiao; Chen FeiSheng; Hao LiHua; Zhang LiFen; Xin Ying; Xia, Y. M.; Chen, F. S.; Hao, L. H.; Zhang, L. F.; Xin, Y.	2017	Process in research on the effect of various processing on roundup-ready soybean genes degradation.	Soybean Science (2017), Volume 36, Number 1, pp. 150-156, 50 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Transgenic crop
10447	Residues in or on treated products, food and feed	Xiao Xiao Wu Honghong; Zhou Xinghu; Xu Sheng; He Jian; Shen Wenbiao; Zhou Guanghong; Huang Ming	2012	The combination of quantitative PCR and western blot detecting CP4-EPSPS component in Roundup Ready soy plant tissues and commercial soy-related foodstuffs.	Journal of food science, (2012 Jun) Vol. 77, No. 6, pp. C603-8. Electronic Publication Date: 16 May 2012 Journal code: 0014052. E-ISSN: 1750-3841. L-ISSN: 0022-1147.	Transgenic crop
10448	Residues in or on treated products, food and feed	Xiao Yong; Tang JiWang; Yuan LieFang; Liu Yuan; Wu HaiZhi; Xiao, Y.; Tang, J. W.; Yuan, L. J.; Lin, Y.; Wu, H. Z.	2016	Determination of glyphosate and aminomethylphosphonic acid residues in tea using high performance liquid chromatography-mass spectrometry/mass spectrometry.	Food and Fermentation Industries (2016), Volume 42, Number 9, pp. 217-222, 26 refs. ISSN: 0253-990X Published by: Food and Fermentation Industries (Shipin Yu Fajiao Gongye), Beijing URL (Availability): http://www.spfx.cbpt.cnki.net	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10449	Residues in or on treated products, food and feed	Xie, Hong-kai; Xuan, Wei-yang; Wang, Lei; Feng, Dou	2012	Cloning of EPSPS gene and construction of its expression vector	Nanfang Nongye Xuebao (2012), 43(9), 1257-1261 CODEN: NNXAAB; ISSN: 2095-1191	Transgenic crop
10450	Residues in or on treated products, food and feed	Xu ZhiChao; Lu XiaoHan; Du Juan; Yu HanSong; Hu YaoHui; Mao ZhiChao; Hu YuanLei; Lin ZhongPing; Xu, Z. C.; Lu, X. H.; Du, J.; Yu, H. S.; Hu, Y. H.; Mao, Z. C.; Hu, Y. L.; Lin,	2012	Overexpression of 5-enolpyruvylshikimate-3-phosphate synthase gene (CP4EPSPS) under the control of Leafy promoter enhances glyphosate tolerance of budlet.	Journal of Agricultural Biotechnology (2012), Volume 20, Number 1, pp. 23-29, 15 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
10451	Residues in or on treated products, food and feed	Xu, Jingwen; Smith, Shayna; Smith, Gordon; Wang, Weiqun; Li, Yonghui	2019	Glyphosate contamination in grains and foods: An overview	Food Control, (2019) Vol. 106, pp. 106710. CODEN: FOOCEV. ISSN: 0956-7135.	Secondary information including scientific and regulatory reviews
10452	Residues in or on treated products, food and feed	Yang Xiao; Li Lei; Jiang Xiangqi; Wang Wei; Cai Xingxing; Lu Bao-Rong Su Jun; Wang Feng	2017	Genetically engineered rice endogenous 5-enolpyruvylshikimate-3-phosphate synthase (epsps) transgene alters phenology and fitness of crop-wild hybrid offspring.	Scientific reports, (2017 Jul 28) Vol. 7, No. 1, pp. 6834. Electronic Publication Date: 28 Jul 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5533792.	Transgenic crop

10453	Residues in or on treated products, food and feed	Yang ZhaoJun; Lang ZhiHong; Zhang Jie; Song FuPing; He KangLai; Huang DaFang; Yang Z. J.; Lang, Z. H.; Zhang, J.; Song, F. P.; He, K. L.; Huang, D. F.	2012	Studies on insect-resistant transgenic maize (Zea mays L.) harboring Bt cry1Ah and cry1e genes.	Journal of Agricultural Science and Technology (Beijing) (2012), Volume 14, Number 4, pp. 39-45, 26 refs. ISSN: 1008-0864 Published by: Journal of Agricultural Science and Technology, Beijing	Transgenic crop
10454	Residues in or on treated products, food and feed	Yang, Hua-mei; Hang, Li	2015	Determination of glyphosate and aminomethylphosphonic acid in drinking water by SPE-HPLC combined with pre-column derivatization	Lihua Jiansun. Huaxue Fence (2015), 51(4), 474-477 CODEN: LJHF2; ISSN: 1001-4020	Primarily an analytical method paper. Includes analysis of samples from water supply plants in China
10455	Residues in or on treated products, food and feed	Yang, Hua-mei; Hang, Li	2015	Method for determination of glyphosate, glufosinate ammonium and aminomethylphosphonic acid in drinking water by pre-column derivatization high performance liquid chromatography	Weisheng Yanju. (2015) Vol. 44, No. 4, pp. 671-674. CODEN: WEYAEJ. ISSN: 1000-8020.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10456	Residues in or on treated products, food and feed	Ye Meijun; Lu Xiaolei; Liu Xiangzhen; Zhang Haihua; Du Yuying Pan Shengdong	2018	Determination of glyphosate, glufosinate, and main metabolic aminomethylphosphonic acid residues in dry tea using ultra-high performance liquid chromatography-tandem mass spectrometry.	Se pu = Chinese journal of chromatography. (2018 Sep 08) Vol. 36, No. 9, pp. 873-879. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Residues of glyphosate in tea, which is not a representative use for renewal and is not a crop grown in the EU
10457	Residues in or on treated products, food and feed	Yin, Gui-xiang; Zhao, Pei-Hao; Hao-nan; Li, Jie-lin; Du, Li-pu; Zhang, Ping-zhi; She, Mao-yun; Ye, Xing-guo	2014	Construction and validation of three convenient and practical constructs for plant transformation	Zhiwu Yichuan Ziyuan Xuebao (2014), 15(6), 1327-1333 CODEN: ZYXZBS; ISSN: 1672-1810	Transgenic crop
10458	Residues in or on treated products, food and feed	Yang, Shan-ting; Yao, Han-jun	2014	Comparative analysis on tea pesticide residue limits between Taiwan and mainland	Ahui Nongye Kexue (2014), 42(7), 2002-2003, 2030 CODEN: ANKEEN; ISSN: 0517-6611	Policy related; comparison of MRLs in China and Taiwan.
10459	Residues in or on treated products, food and feed	Yu GuiRong; Cao Ying; Du WenPing; Song Jun; Chei Qian; Xu LiYuan; Yu G. R.; Cao, Y.; Du, W. P.; Song, J.; Chen, Q.; Xu, L. Y.	2015	Construction of binary vector obtaining insect & herbicide resistance genes and transformation of maize.	Southwest China Journal of Agricultural Sciences (2015), Volume 28, Number 2, pp. 475-479, 7 refs. ISSN: 1001-4829 Published by: Editorial Department of Southwest China Journal of Agricultural Sciences, Chengdu	Transgenic crop
10460	Residues in or on treated products, food and feed	YU, Gui-rong; Fang-ming XIAO; Jun SONG; Li-yuan XU; Min LIN; Wen-ping DU; Yan LIU; Yong-sheng LIU	2013	Optimization of Agrobacterium tumefaciens-Mediated Immature Embryo Transformation System and Expression of Glyphosate-Resistant Gene 2mG2-EPSPS in Maize (Zea mays L.)	Journal of integrative agriculture (2013), Volume 12, pp. 2134-2142 ISSN: 2095-3119 Published by: Elsevier B.V. Source Note: 2013 Dec., v. 12	Transgenic crop
10461	Residues in or on treated products, food and feed	Yu, Guirong; Liu, Yan; Du, Wenping; Song, Jun; Zhang, Lian; Lu, Wei; Xu, Liyuan	2013	Agrobacterium mediated transformation of bivalent gene conferring glyphosate resistance into maize lines	Fenzi Zhiwu Yuzhong. (2013) Vol. 11, No. 3, pp. 339-344. CODEN: FZYEAQ. ISSN: 1672-416X.	Transgenic crop
10462	Residues in or on treated products, food and feed	Yuan JianQin; Zhao JiangHe; Shi ZongYong; Li JingYi; Li Min; Wang JunDong; Yuan, J. Q.; Zhao, J. H.; Shi, Z. Y.; Li, J. Y.; Li, M.; Wang, J. D.	2016	The detection of transgenic soybean GTS 40-3-2 component in animal feed.	Soybean Science (2016), Volume 35, Number 2, pp. 295-300, 16 refs. ISSN: 1000-9841 Published by: Heilongjiang Academy of Agricultural Sciences, Harbin	Transgenic crop
10463	Residues in or on treated products, food and feed	Yue, Yan-wei; Yu, Li-jie; Sun, Shi; Han, Tian-fu; Hou, Wen-sheng	2012	Feasibility analysis of using glyphosate as selective agent in soybean genetic transformation system with cotyledonary nodes as explants	Dadou Kexue (2012), 31(4), 538-541 CODEN: DKAEAF; ISSN: 1000-9841	Transgenic crop
10464	Residues in or on treated products, food and feed	Yunbo Luo	2013	Views on the current hot issues of GM crop.	Journal of Chinese Institute of Food Science and Technology (2013), Volume 13, Number 11, pp. 1-5, 12 refs. ISSN: 1009-7848	Transgenic crop
10465	Residues in or on treated products, food and feed	Zadorozhnyaya, Olesya; Krasnov, Dmitry; Bushchinsky, Igor; Tsarev, Fedor; Abramova, Natalia; Bratov, Andrey; Munoz, Francese Javier; Ribo, Juan; Bori, Jaume; et al.	2015	Water pollution monitoring by an artificial sensory system performing in terms of Vibrio fischeri bacteria	Sensors and Actuators, B: Chemical, (2015) Vol. 207, No. Part. B, pp. 1069-1075. CODEN: SABCEB. ISSN: 0925-4005.	Method development for estimating water sample toxicity
10466	Residues in or on treated products, food and feed	Zapiola Maria L; Mallory-Smith Carol A	2012	Crossing the divide: gene flow produces intergeneric hybrid in feral transgenic creeping bentgrass population.	Molecular ecology, (2012 Oct) Vol. 21, No. 19, pp. 4672-80. Electronic Publication Date: 24 May 2012 Journal code: 9214478. E-ISSN: 1365-294X. L-ISSN: 0962-1083.	Transgenic crop
10467	Residues in or on treated products, food and feed	Zapiola Maria Luz; Mallory-Smith Carol Ann	2017	Pollen-mediated gene flow from transgenic perennial creeping bentgrass and hybridization at the landscape level.	PLoS one. (2017) Vol. 12, No. 3, pp. e0173308. Electronic Publication Date: 3 Mar 2017 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: PMC-PMC5336273.	Transgenic crop
10468	Residues in or on treated products, food and feed	Zeng ZuoCai; Xu ChangYong; Zhang XiaoDong; Wang JinLuo; Yang Bing; Li GuoPing; Zeng, Z. C.; Xu, C. Y.; Zhang, X. D.; Wang, J. L.; Yang, B.; Li, G. P.	2012	Expression of spike glycoprotein gene of porcine transmissible gastroenteritis virus in transgenic maize.	Molecular Plant Breeding (2012), Volume 10, Number 5, pp. 535-540, 12 refs. ISSN: 1672-416X Published by: Editorial Office of Molecular Plant Breeding, Haikou city URL. (Availability): http://www.ceps.com.tw/ec/InIntro.aspx?InIid=23_86	Transgenic crop
10469	Residues in or on treated products, food and feed	Zezzi Arrada, Marco Aurelio (Reprint) Verola Mataveli, Lidiane Raquel; Zezzi Arrada, Marco Aurelio (Reprint) Verola Mataveli, Lidiane Raquel; Fioramonte,	2012	Improving metallomics information related to transgenic and non-transgenic soybean seeds using 2D-HPLC-ICP-MS and ESI-MS/MS	METALLOMICS. (2012) Vol. 4, No. 4, pp. 373-378. ISSN: 1756-5901.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10470	Residues in or on treated products, food and feed	Zezzi Arrada, Marco Aurelio (Reprint) Zezzi Arrada, Marco Aurelio (Reprint) Verola Mataveli, Lidiane Raquel	2014	Expanding resolution of metalloprotein separations from soybean seeds using 2D-HPLC-ICP-MS and SDS-PAGE as a third dimension	JOURNAL OF PROTEOMICS. (2 JUN 2014) Vol. 104, Sp. iss. SI, pp. 94-103. ISSN: 1874-3919.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10471	Residues in or on treated products, food and feed	Zhambakin, Kaby (Reprint); Volkov, Dmitriy; Bakbergenova, Makpal; Muhammad, Behzad; Shamekova, Malika	2017	Obtaining of glyphosate resistant wheat	JOURNAL OF BIOTECHNOLOGY. (30 AUG 2017) Vol. 256, Supp. [S], pp. S99-S99. ISSN: 0168-1656.	Transgenic crop

10472	Residues in or on treated products, food and feed	Zhang Chao, She Yongxin, Zhao Fengnian, Jin Maojun, Zheng Lufei, Wang Shanshan, Jin Fen, Shao Hui, Wang Jing Li Tengfei Guo Yirong	2017	A highly selective electrochemical sensor based on molecularly imprinted polypyrrole-modified gold electrode for the determination of glyphosate in cucumber and tap water.	Analytical and bioanalytical chemistry, (2017 Dec) Vol. 409, No. 30, pp. 7133-7144. Electronic Publication Date: 10 Oct 2017 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10473	Residues in or on treated products, food and feed	Zhang Qing Yu Hui, Zhang Feng-zhen, Shen Zhi-cheng	2013	Expression and purification of recombinant human serum albumin from selectively terminable transgenic rice.	Journal of Zhejiang University. Science. B, (2013 Oct) Vol. 14, No. 10, pp. 867-74. Journal code: 101236535. E-ISSN: 1862-1783. L-ISSN: 1673-1581. Report No.: NLM-PMC3796638. PMC-PMC3796638.	Transgenic crop
10474	Residues in or on treated products, food and feed	Zhang Yan, Shu Ping, Lu Min, Gan XianMing, Zhao Yong, Li Ying, Zhang Y., Shu, P., Lu, M., Gan, X. M., Zhao, Y., Li, Y.	2017	Simultaneous determination of glyphosate, glufosinate and aminomethyl residues in water and foods by dispersive solid phase extraction/derivatization-high performance liquid chromatography-tandem mass spectrometry.	Journal of Food Safety and Quality (2017), Volume 8, Number 4, pp. 1422-1428, 52 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality. Beijing URL (Availability): http://www.chinafoodj.com/	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10475	Residues in or on treated products, food and feed	Zhang YaoYao, Zhang Yi, Qu QShu, Wang GuoXiu, Wang ChengYin, Zhang, Y. Y., Zhang, Y., Qu, Q. S., Wang, G. X., Wang, C. Y.	2013	Determination of glyphosate and aminomethylphosphonic acid in soybean samples by high performance liquid chromatography using a novel fluorescent labeling reagent.	Analytical Methods (2013), Volume 5, Number 22, pp. 6465-6472, 45 refs. ISSN: 1759-9660 DOI: 10.1039/c3ay41166d Published by: Royal Society of Chemistry, Cambridge URL (Availability): http://www.rsc.org/methods	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10476	Residues in or on treated products, food and feed	Zhang, Chun, Wu, Dandan; Feng, Li; Tian, Xing-shan; Guo, Ai-ling	2014	Cloning and resistance verification of a target gene of glyphosate from Klebsiella pneumoniae S001	Zhongguo Nongye Kexue (Beijing, China), (2014) Vol. 47, No. 1, pp. 80-89. CODEN: CKNYAR. ISSN: 0578-1752.	Transgenic crop
10477	Residues in or on treated products, food and feed	Zhang, Hong-wei, Tan, Wuping, Liang, Yi	2014	Transformation of multi-visual marker gene in onion	Beifang Yuanqi (2014), (24), 99-103 CODEN: BYEUAN. ISSN: 1001-0009	Transgenic crop
10478	Residues in or on treated products, food and feed	Zhang, Ti; Johnson Eric N; Willenborg Christian J	2015	Evaluation of Harvest-Aid Herbicides as Desiccants in Lentil Production	Weed technology (2015), Volume 30, Number 3, pp. 629-638 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2015 Aug., v. 30, no. 3	Desiccation of pulses is not a representative use for renewal.
10479	Residues in or on treated products, food and feed	Zhang, Ti; Johnson, Eric N.; Mueller, Thomas C.; Willenborg, Christian J. [Reprint Author]	2017	Early Application of Harvest Aid Herbicides Adversely Impacts Lentil.	Agronomy Journal, (JAN-FEB 2017) Vol. 109, No. 1, pp. 239-248. www.agronomy.org/publications/aj. CODEN: AGJOAT. ISSN: 0002-1962. E-ISSN: 1435-0645.	Desiccation of pulses is not a representative use for renewal.
10480	Residues in or on treated products, food and feed	Zhang, Xiaochun; Zhao, Pingjian; Wu, Kunxin; Zhang, Yuliang; Peng, Ming (Reprint); Liu, Zhixin Peng, Ming (Reprint)	2014	Compositional Equivalency of RNAi-Mediated Virus-Resistant Transgenic Soybean and Its Nontransgenic Counterpart	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (14 MAY 2014) Vol. 62, No. 19, pp. 4475-4479. ISSN: 0021-8561.	Transgenic crop
10481	Residues in or on treated products, food and feed	Zhang, Yu; Dang, Zhan-hui; Zhang, Jian-ping; Li, Wen-juan; Song, Jun-sheng; Chen, Fang; Zhang, Qiong	2015	Cloning of EPSPS gene and construction oil flax expression vector	Gansu Nongye Daxue Xuebao (2015), 50(1), 53-57 CODEN: GNDXAS; ISSN: 1003-4315	Transgenic crop
10482	Residues in or on treated products, food and feed	Zhang, Zheng-feng; He, Liang; Gong, Yao; Zhao, Shuang	2012	Combining ability analysis of parents of herbicide-resistant indica hybrids	Zhiwu Yichuan Ziyuan Xuebao (2012), 13(4), 562-570 CODEN: ZYZXBS; ISSN: 1672-1810	Transgenic crop
10483	Residues in or on treated products, food and feed	Zhang, Zhikun; Yuan, Longfei; Liu, Qingju; Cai, Botai; Li, Xiangjun; Zhao, Hong; Dong, Yalci; Yang, Jingkui; He, Yujian; et al.	2015	Biosafety assessment of genetically modified foods based on toxicology of chiral D-amino acid	Zhongguo Kexue: Huaxue, (2015) Vol. 45, No. 1, pp. 98-108. CODEN: ZKHAT. ISSN: 1674-7224.	Transgenic crop
10484	Residues in or on treated products, food and feed	Zhao HaiMing; Song DeBin; Lai JiuSheng; Zhao, H. M.; Song, W. B.; Lai, J. S.	2013	Cloning of Sorghum bicolor chloroplast transit peptide (CTP) of 5-enolpyruvylshikimate-3-phosphate synthase (EPSPS) and its functional validation in transgenic maize (Zea mays).	Journal of Agricultural Biotechnology (2013), Volume 21, Number 9, pp. 1009-1018, 17 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Transgenic crop
10485	Residues in or on treated products, food and feed	Zhao Qi-chao; Liu Ming-hong; Zhang Xian-wen; Lin Chao-yang; Zhang Qing; Shen Zhi-cheng	2015	Generation of insect-resistant and glyphosate-tolerant rice by introduction of a T-DNA containing two Bt insecticidal genes and an EPSPS gene.	Journal of Zhejiang University. Science. B, (2015 Oct) Vol. 16, No. 10, pp. 824-31. Journal code: 101236535. E-ISSN: 1862-1783. L-ISSN: 1673-1581. Report No.: NLM-PMC4609534. PMC-PMC4609534.	Transgenic crop
10486	Residues in or on treated products, food and feed	Zhao XiangXiang; Chen GuiMin; Liu FuXia; Tang Tang; Bu CuiPing; Zhao XiangQiang; Zhao, X. X.; Chen, G. M.; Liu, F. X.; Tang, T.; Bu, C. P.; Zhao, X. Q.	2013	Molecule detection of herbicide-resistant transgenic rapeseed.	Journal of Yangzhou University. Agricultural and Life Sciences Edition (2013), Volume 34, Number 3, pp. 44-48, 22 refs. ISSN: 1671-4652 Published by: Editorial Department of Journal of Yangzhou University, Yangzhou	Transgenic crop
10487	Residues in or on treated products, food and feed	Zhao Yan [Reprint Author]; Deng Chun-quan; Deng Li-die	2014	Generation of Glyphosate-resistant Transgenic Rice Harboring Single Copy of 2mG2-epsps Gene by Clean DNA Transformation.	Zhongguo Shuidao Kexue, (JAN 2014) Vol. 28, No. 1, pp. 15-22. ISSN: 1001-7216.	Transgenic crop
10488	Residues in or on treated products, food and feed	Zhao, Hai-ming; Song, Weibin; Lai, Jin-sheng	2013	Cloning and site-directed modification of sorghum bicolor EPSPS gene and its functional validation in maize	Yumi Kexue, (2013) Vol. 21, No. 6, pp. 5-9. CODEN: YKUEA6. ISSN: 1005-0906.	Transgenic crop
10489	Residues in or on treated products, food and feed	Zhao, Peini; Yu, Jinghua; Liu, Shiqian; Yan, Mei; Zang, Dejin; Gao, Liang	2012	One novel chemiluminescence sensor for determination of fenpropafrin based on molecularly imprinted porous hollow microspheres	Sensors and Actuators, B: Chemical (2012), 162(1), 166-172 CODEN: SABCEB; ISSN: 0925-4005	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10490	Residues in or on treated products, food and feed	Zhao, Te; Lin, Chaoyang; Xu, Xiaoli; Fang, Jun; Shen, Zhicheng	2012	Isolation of a glyphosate-resistant gene and functional analysis in Escherichia coli	Zhiwu Baohe, (2012) Vol. 38, No. 3, pp. 7-12. CODEN: ZBHABE. ISSN: 0529-1542.	Transgenic crop

10491	Residues in or on treated products, food and feed	Zhong RuQing; Chen Liang; Gao LiXiang; Huang QingHua; Liu Lei; Zhang HongFu; Zhong, R. Q.; Chen, L.; Gao, L. X.; Huang, Q. H.; Liu, L.; Zhang, H. F.	2015	Evaluation of enzymatic hydrolysis gross energy of glyphosate-tolerant corn and transgenic Bt corn using simulative digestion system.	Chinese Journal of Animal Nutrition (2015), Volume 27, Number 5, pp. 1468-1476, 20 refs. ISSN: 1006-267X Published by: Chinese Association of Animal Science and Veterinary Medicine, Beijing URL (Availability): http://www.chinajian.com/CN/abstract.html/2015	Transgenic crop
10492	Residues in or on treated products, food and feed	Zhong, Mao-sheng; Liang, Jian; Zhu, Pin-ling; Xiao, Ying; Jiang, Xiao-fen; Chen, Shu-yi	2014	Determination of glyphosate and aminomethylphosphonic acid residues in tea by HPLC-MS/MS	Guangzhou Huagong, (2014) Vol. 42, No. 22, pp. 128-130. CODEN: GUHUEZ. ISSN: 1001-9677.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10493	Residues in or on treated products, food and feed	Zhong, Xingwang	2014	Characterize glyphosate residues in Wuyi rock tea using HPLC tandem mass spectrometric method	Shandong Huagong (2014), 43(7), 70-72 CODEN: SHHUAJ; ISSN: 1008-021X	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10494	Residues in or on treated products, food and feed	Zhou, Shuang; Xu, Dun-ming; Lin, Li-yi; Chen, Lu-ping; Zhou, Yu; Yang, Li-zhong	2013	Determination of glyphosate and aminomethylphosphonic acid in plant-derived foodstuff by aqueous normal phase (anp) chromatography-tandem mass spectrometric method	Fenxi Ceshi Xuebao (2013), 32(2), 199-204 CODEN: FCXEXE; ISSN: 1004-4957	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10495	Residues in or on treated products, food and feed	ZHU, Li; CHEN, Hong-Ping; ZHU, Su-Juan; WANG, Chuan-Pi; LIU, Xin	2015	Determination of Glyphosate, Aminomethyl Phosphonic Acid and Glufosinate in Different Teas by Ultra Performance Liquid Chromatography-Tandem Mass Spectrometry	Fenxi Huaxue [Fenxi Huaxue], Vol. 43, no. 2, pp. 271-276, 2015, 20 refs. ISSN: 0253-3820 DOI: 10.11895/j.issn.0253-3820.140708 Published by: Zhongguo Kexueyuan, Changchun Yingyong Huaxue Yanjiusuo	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10496	Toxicology and metabolism	Abdel-Ghaffar, Fathy; Ahmed, Amira K.; Bakry, Fayed [Reprint Author]; Rabei, Ibrahim; Ibrahim, Amina	2016	THE IMPACT OF THREE HERBICIDES ON BIOLOGICAL AND HISTOLOGICAL ASPECTS OF BIOMPHALARIA ALEXANDRINA, INTERMEDIATE HOST OF SCHISTOSOMA MANSONI.	Malacologia, (2016) Vol. 59, No. 2, pp. 197-210. http://fieldmuseum.org/explore/malacologia/home/ ; CODEN: MALAAJ. ISSN: 0076-2997. E-ISSN: 2168-9075.	Evaluation of glyphosate as a molluscicide
10497	Toxicology and metabolism	Abdul, Khaja (Reprint); Chandana, Saman; De Silva, Mangala Jayasinghe; Sudheera Jayasumana, Channa Siribaddana, Sisira	2018	Occupational glyphosate exposure and its association with urinary renal injury biomarker (NGAL) among sugarcane farmers in Sri Lanka	CLINICAL TOXICOLOGY, (2018) Vol. 56, No. 7, pp. 700-700. MA 42. ISSN: 1556-3650.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10498	Toxicology and metabolism	Acar, Ali (Reprint); Cavusoglu, Kutlugin; Turkmen, Zafer; Yalcin, Emine Cavusoglu, Kursat	2015	The Investigation of Genotoxic, Physiological and Anatomical Effects of Paraquat Herbicide on Allium cepa L.	CYTOLOGIA, (SEP 2015) Vol. 80, No. 3, pp. 343-351. ISSN: 0011-4545.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10499	Toxicology and metabolism	Achat-Mendes, C. (correspondence); Haining, R.; Hammonds-Odie, L.P.; Hurst-Kennedy, J.	2015	Hypothesis-driven research on the presence of genetically modified ingredients in foods in an upper level biotechnology techniques course.	Molecular Biology of the Cell, (15 Dec 2015) Vol. 26, No. 25, Abstract Number: P25. Meeting Info: Annual Meeting of the American Society for Cell Biology, ASCB 2015, San Diego, CA, United States, 12 Dec 2015-16 Dec 2015 ISSN: 1059-1524	Transgenic crop
10500	Toxicology and metabolism	Adams, Richard D. (Reprint); Stewart, David; Klauke, Michael; Jackson, Gillian; Sandilands, Euan A. Thomas, Simon H. L. Bradbery, Sally M.	2019	Enhanced monitoring of glyphosate exposures by TOXBASE (R): the National Poisons Information Service (NPI) pesticide surveillance project 2004-2018	CLINICAL TOXICOLOGY, (3 JUN 2019) Vol. 57, No. 6, pp. 586-586. MA 352. ISSN: 1556-3650.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10501	Toxicology and metabolism	Agostini, Lidiane P.; Detogni, Raquel S.; dos Reis, Raquel S.; Stur, Elaine; dos Santos, Eldamaria V. W.; Venetorim, Diego P.; Garcia, Fernanda M.; Cardoso,	2019	Effects of glyphosate exposure on human health: Insights from epidemiological and in vitro studies	Science of the Total Environment, (2019) pp. Ahead of Print. CODEN: STENDL. ISSN: 0048-9697.	Secondary information including scientific and regulatory reviews.
10502	Toxicology and metabolism	Ahmad, Adilq; Shah, Shahid A.; Badshah, Haroon; Kim, Min J.; Ali, Tahir; Yoon, Gwang H.; Kim, Tae H.; Abid, Nouman B.; Ur Rehman, Shafig; et al.	2016	Neuroinflammation associated neurodegeneration in developing rat brain	CNS & Neurological Disorders: Drug Targets, (2016) Vol. 15, No. 3, pp. 360-370. CODEN: CNDDA3. ISSN: 1871-5273.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10503	Toxicology and metabolism	Ahn, Jae Yun; Lee, Mi Jim; Seo, Jun Seok; Choi, Dalhwi; Park, Jeong Bae	2016	Plasma neutrophil gelatinase-associated lipocalin as a predictive biomarker for the detection of acute kidney injury in adult poisoning	Clinical Toxicology, (2016) Vol. 54, No. 2, pp. 127-133. CODEN: CTPPA5. ISSN: 1556-3650.	Evaluation of biomarker for acute kidney injury from acute poisoning.
10504	Toxicology and metabolism	Ahuja, Manuj; Buabeid, Manal; Abdel-Rahman, Engy; Majrashi, Mohammed; Parameswaran, Kodeswaran; Amin, Rajesh; Ramesh, Sindhu;	2017	Immunological alteration & toxic molecular inductions leading to cognitive impairment & neurotoxicity in transgenic mouse model of Alzheimer's disease	Life Sciences, (2017) Vol. 177, pp. 49-59. CODEN: LIFSAS. ISSN: 0024-3205.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10505	Toxicology and metabolism	Ahyar, A. I.; Baharin, A.; Adnan, A. F.; Aminudin, M. T.; Shihh Maidin, M. Editor(s): Panandam, J. M.; Alimon, A. R.; Yaakub, H.; Wahid, H.; Omar, M. A.; Wan Khadijah, W. E.	2014	Toxicity-induced direct application of glyphosate on sperm-motility.	Bridging technology gap for ASEAN animal production. Proceedings of the 1st ASEAN Regional Conference on Animal Production (1st ARC/AP) and the 35th Annual Conference of Malaysian Society of Animal Production, Kuching, Sarawak, Malaysia, 4-6 June 2014 (201	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10506	Toxicology and metabolism	Alasasad Noor; Alzaibi Hussain; Kader Ahmad Abdul	2016	Data in support of the detection of genetically modified organisms (GMOs) in food and feed samples.	Data in brief, (2016 Jun) Vol. 7, pp. 243-52. Electronic Publication Date: 20 Feb 2016 Journal code: 101654995. ISSN: 2352-3409. L-ISSN: 2352-3409. Report No.: NLM-PMC4773575; PMC-PMC4773575.	Transgenic crop
10507	Toxicology and metabolism	Alavanya, Michael C. R. (correspondence) Ross, Matthew K. Bommer, Matthew R.	2013	Increased cancer burden among pesticide applicators and others due to pesticide exposure.	CA Cancer Journal for Clinicians, (March-April 2013) Vol. 63, No. 2, pp. 120-142. Refs: 186 ISSN: 0007-9235; E-ISSN: 1542-4863 CODEN: CAMCAM	Secondary information including scientific and regulatory reviews
10508	Toxicology and metabolism	Albush, T.; Bouettler, J. M. C.; Berger, T. W.; Baudry, M.; Haas, S.	2013	Back action on neurotransmitters by receptor binding reveals an optimal receptor density profile	Journal of Computer Science & Systems Biology (2013), 6(6), 327-336, 10 pp. CODEN: JCSSEN; ISSN: 0974-7230	Test substance was not the active ingredient glyphosate or a relevant metabolite
10509	Toxicology and metabolism	Albonico, M. (Reprint); Perigo, M.; Caloni, F.; Schutz, L. F.; Spicer, L. J.; Cortinovis, C.	2016	Glyphosate toxicity on ovarian function: In vitro effects on bovine theca cell proliferation and steroidogenesis	TOXICOLOGY LETTERS, (16 SEP 2016) Vol. 258, Suppl. [S], pp. S235-S235. MA P16-001. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

10510	Toxicology and metabolism	Alcaide-Molina Miguel Prigo-Capote Feliciano; Laque de Castro Maria Dolores	2013	Sequential determination of metabolites involved in the biosynthesis of aromatic amino acids after ultrasound-assisted extraction from plants and reverse LC separation.	Talanta, (2013 Feb 15) Vol. 105, pp. 429-34. Electronic Publication Date: 1 Nov 2012 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10511	Toxicology and metabolism	Alloiso Susanna; Novellino Antonio Nobile Mario	2015	Multiparametric characterisation of neuronal network activity for in vitro agrochemical neurotoxicity assessment.	Neurotoxicology, (2015 May) Vol. 48, pp. 152-65. Electronic Publication Date: 4 Apr 2015 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X.	Glyphosate used as negative control in assay development
10512	Toxicology and metabolism	Alohan, Festus I.; Eriunmwase, Nsoahare O.; Ainerua, Martins O.; Ewere, Endurance E.	2014	Haematological indices in fish plasma as indicators of exposure to a commonly used herbicides	Australian Journal of Basic and Applied Sciences, (2014) Vol. 8, No. 6, pp. 245-250, 6. CODEN: AJBAB3. ISSN: 1991-8178.	Evaluation of biomarkers
10513	Toxicology and metabolism	Ajp, Harun; Pinar, Neslihan; Dokuyucu, Recep; Kaplan, Ibrahim; Sahin, Mustafa; Senel, Serkan; Karakus, Ali; Yaldir, Mehmet	2016	Effects of intralipid and caffeic acid phenyl ester (CAPE) against hepatotoxicity and nephrotoxicity caused by glyphosate isopropylamine (GI)	European Journal of Inflammation [Eur. J. Inflamm.], Vol. 14, no. 1, pp. 3-9, Apr 2016, 23 refs. ISSN: 1721-727X DOI: 10.1177/1721727X16630318 Published by: Sage Publications, Inc., 2455 Teller Road Thousand Oaks CA 91320 United States	Study on development of treatment for acute intoxication by glyphosate
10514	Toxicology and metabolism	Altenburger, Rolf (correspondence); Scholz, Stefan; Schmitt-Jansen, Mechthild; Busch, Wibke Altenburger, Rolf (correspondence); Escher, Beate I.	2012	Mixture toxicity revisited from a toxicogenomic perspective.	Environmental Science and Technology, (6 Mar 2012) Vol. 46, No. 5, pp. 2508-2522. Refs: 96 ISSN: 0013-936X; E-ISSN: 1520-5851 CODEN: ESTHAG	mixture toxicity
10515	Toxicology and metabolism	Alvarez-Canales, Gilberto; Arcillano-Alvarez, Guadalupe; Gonzalez-Domenech, Carmen M.; de la Cruz, Fernando; Moya, Andres; Delaye, Luis [Reprint Author]	2015	Identification of Xenologs and Their Characteristic Low Expression Levels in the Cyanobacterium Synechococcus elongatus.	Journal of Molecular Evolution, (JUN 2015) Vol. 80, No. 5-6, pp. 292-304. http://www.springerlink.com/content/100107/. CODEN: JMEVAU. ISSN: 0022-2844. E-ISSN: 1432-1432.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10516	Toxicology and metabolism	Alvarez-Moya Carlos Silva Monica Reynoso; Arambula Alma Rosa Villalobos Sandoval Alfonso Islas; Vasquez Hugo Castaneda; Gonzalez Montes Rosa Maria	2011	Evaluation of genetic damage induced by glyphosate isopropylamine salt using Tradescantia bioassays.	Genetics and molecular biology, (2011 Jan) Vol. 34, No. 1, pp. 127-30. Electronic Publication Date: 1 Mar 2011 Journal code: 100883590. E-ISSN: 1678-4685. L-ISSN: 1415-4757. Report No.: PMC-PMC3085358.	Results of the experiments cannot be transferred into a reliable endpoint, not relevant.
10517	Toxicology and metabolism	Amand Severine Langenfeld Aude; Blond Alain; Dupont Joelle; Nay Bastien; Prado Soizic	2012	Guaiane sesquiterpenes from <i>Biscogniauxia nummularia</i> featuring potent antigerminative activity.	Journal of natural products, (2012 Apr 27) Vol. 75, No. 4, pp. 798-801. Electronic Publication Date: 9 Apr 2012 Journal code: 7906882. E-ISSN: 1520-6025. L-ISSN: 0163-3864.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10518	Toxicology and metabolism	Amaro, P.	2012	Mancozeb is a optimum example of diversity of toxicological classification of pesticides in Portugal. O mancozebe e um optimo exemplo da diversidade de classificacao toxicologica dos pesticidas em Portugal.	Revista de Ciencias Agrarias (Portugal) (2012), Volume 35, Number 2, pp. 118-125, 16 refs. ISSN: 0871-018X. Published by: Sociedade de Ciencias Agrarias de Portugal, Lisboa Conference: Actas do 9º Encontro Nacional de Protecção Integrada. URL (Availability	Test substance was not the active ingredient glyphosate or a relevant metabolite
10519	Toxicology and metabolism	Anadon, A.; Martinez, M.; Ares, I.; Ramos, E.; Castellano, V.; Martinez, M.; Martinez-Larranaga, M.	2011	Toxicokinetic - Toxicodynamic Relationships in Cases of Glyphosate Herbicide Exposure	20110306 Conference: 50th Anniversary Annual Meeting of the Society of Toxicology (SOT 2011), Washington, DC, Washington, 6 Mar 2011 - 10 Mar 2011 URL (Document): http://www.toxicology.org/AI/PUB/Toxicologist11.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10520	Toxicology and metabolism	Andreotti, Gabriella (correspondence); Hou, Lifang; Beane Freeman, Laura E.; Mahajan, Rajeev; Koutros, Sheila; Coble, Joseph; Lubin, Jay; Blair, Aaron; Alavanja, Michael	2010	Body mass index, agricultural pesticide use, and cancer incidence in the Agricultural Health Study cohort.	Cancer Causes and Control, (November 2010) Vol. 21, No. 11, pp. 1759-1775. Refs: 67 ISSN: 0957-5243; E-ISSN: 1573-7225 CODEN: CCCNEN	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10521	Toxicology and metabolism	Anji, M. (correspondence); Jyothi, Priya T.; Velladath, Saleena Ummer	2016	Effect of glyphosate on blood glucose level and pancreatic marker in Mice.	Indian Journal of Clinical Biochemistry, (December 2016) Vol. 31, No. 1, Suppl. Supplement 1, pp. S77. Abstract Number: PO80. Meeting Info: 43rd National Conference of Association of Clinical Biochemists of India, ACBICON 2016, Mangalore, India. 12 Dec 201	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10522	Toxicology and metabolism	Anon.	2013	Expedited approval of alternative test procedures for the analysis of contaminants under the safe drinking, water act: analysis and sampling procedures	Federal Register (2013), 78(105), 32558-32574, 31 May 2013 CODEN: FEREAC; ISSN: 0097-6326	EPA approval of drinking water sampling and analysis procedures
10523	Toxicology and metabolism	Anon.	2017	Pesticide residues in food - 2016: toxicological evaluations. Joint Meeting of the FAO Panel of Experts on Pesticide Residues in Food and the Environment and the WHO Core Assessment Group on Pesticide Residues, Geneva, Switzerland, 9-13 May 2016	Pesticide residues in food - 2016: toxicological evaluations. Joint Meeting of the FAO Panel of Experts on Pesticide Residues in Food and the Environment and the WHO Core Assessment Group on Pesticide Residues, Geneva, Switzerland, 9-13 May 2016 (2017). x	Secondary information including scientific and regulatory reviews
10524	Toxicology and metabolism	Anon.	2012	Proceedings of the IV International Symposium on Animal Biology of Reproduction, Campinas, Sao Paulo, Brazil, 17-20 October 2012.	Animal Reproduction (Belo Horizonte) (2012), Volume 9, Number 4, pp. 699-1046 ISSN: 1806-9614 Published by: Colegio Brasileiro de Reproducao Animal, Belo Horizonte Conference: Proceedings of the IV International Symposium on Animal Biology of Reproduction	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10525	Toxicology and metabolism	Anon.	2012	Maize in the clear	New Scientist [New Sci.], Vol. 216, no. 2894, 7 p. 8 Dec 2012. ISSN: 0262-4079 Published by: Reed Business Information, Oakfield House, Perrymount Rd. Haywards Heath West Sussex RH16 3BN United Kingdom	Commentary on Seralini study GM corn and Roundup.
10526	Toxicology and metabolism	Anon.	2014	Glyphosate: No More Poisonous Than Previously Assumed	World Food Regulation Review, Vol. 23, no. 9, 9 p. Feb 2014. ISSN: 0963-4894 E-ISSN: 1752-7449 Published by: Research Information Ltd., 222 Maylands Ave. Hemel Hempstead Herts Hp3 8LA United Kingdom	Comments on EU glyphosate approval
10527	Toxicology and metabolism	Anon.	2016	Conference Programme: 44th Annual Conference of the European Teratology.	Reproductive Toxicology, (1 Sep 2016) Vol. 64, pp. 6-9 ISSN: 0890-6238; E-ISSN: 1873-1708 CODEN: REPTED	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10528	Toxicology and metabolism	Anon.	2017	REGULATORY NEWS	Outlooks on Pest Management, Vol. 28, No. 6, pp. 248-249, 20171201 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v28_dec_04 Published by: Research Information Ltd., Saffron Walden	Transgenic crop

10529	Toxicology and metabolism	Anon.	2017	RISK-FREE FOOD	Outlooks on Pest Management, Vol. 28, No. 4, pp. 183-184, 20170801 ISSN: 1743-1026 E-ISSN: 1743-1034 DOI: 10.1564/v28_aug_11 Published by: Research Information Ltd., Saffron Walden	Commentary on agricultural practices
10530	Toxicology and metabolism	Anon.	2013	Disorders.	McDougall, S. Watson, A.; Stodart, B.; Kelly, G.; Troldahl, D.; Tesoriero, L. ACIAR Monograph Series, (2013) pp. 205-227. Tomato, Capsicum, Chilli and Eggplant: A field Guide for the Identification of Insects Pests, Beneficials, Diseases and Disorders in Aust	Guide to pest disorders
10531	Toxicology and metabolism	Ansari, Mohsen; Hatami, Behnam; Khavidak, Samaneh Sedghi	2019	Toxicity, biodegradability and detection methods of glyphosate; the most used herbicide: A systematic review	Journal of Environmental Health and Sustainable Development, (2019) Vol. 4, No. 2, pp. 731-743. CODEN: JEHSCG. ISSN: 2476-7433.	Secondary information including scientific and regulatory reviews
10532	Toxicology and metabolism	Antoniu Michael N Robinson Claire J	2017	Cornell Alliance for Science Evaluation of Consensus on Genetically Modified Food Safety: Weaknesses in Study Design.	Frontiers in public health, (2017) Vol. 5, pp. 79. Electronic Publication Date: 12 Apr 2017 Journal code: 101616579. ISSN: 2296-2565. L-ISSN: 2296-2565. Report No.: FMC-PMC5388699.	Transgenic crop
10533	Toxicology and metabolism	Appleby, Matthew	2017	How are suppliers preparing for potential market changes?	Horticulture Week, pp. 7, 20170303 ISSN: 0269-9478 Published by: Haymarket Business Publications Ltd., Teddington	Comments on EU glyphosate approval
10534	Toxicology and metabolism	Aquilina, Gabriele; Bach, Alex; Bampidis, Vasilios; De Lourdes Bastos, Maria; Costa, Lucio Guido; Flachowsky, Gerhard; Gralak, Mikolaj Antoni; Hogstrand, Christer; Leng,	2013	Scientific opinion on the safety and efficacy of Lancer (lanthanide citrate) as feed additive for weaned piglets	EFSA Journal, (2013) Vol. 11, No. 5, pp. 3206, 14 pp. CODEN: EJFOA6.	Test substance not gly/metab
10535	Toxicology and metabolism	Argon-Cardozo, Isadora; Zeidan-Chulia, Fares	2018	Clostridium bacteria and autism spectrum conditions: a systematic review and hypothetical contribution of environmental glyphosate levels	Medical Sciences, (2018) Vol. 6, No. 2, pp. 29/1-29/11. CODEN: MSECJF. ISSN: 2076-3271.	Secondary information including scientific and regulatory reviews
10536	Toxicology and metabolism	Argueta, J. A. (Reprint); Torres, A.	2017	Assessment of Developmental Toxicity Potential of Glyphosate-Based Herbicides Using Drosophila melanogaster Primary Embryonic Stem Cell Cultures	BIRTH DEFECTS RESEARCH, (15 MAY 2017) Vol. 109, No. 9, Sp. SI, pp. 680-680. MA P24. ISSN: 2472-1727.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10537	Toxicology and metabolism	Aris A Paris K	2010	[Hypothetical link between endometriosis and xenobiotics-associated genetically modified food], Lien hypothetique entre l'endometrie et l'accumulation de xenobiotiques associes aux aliments genetiquement modifies.	Gynecologie, obstetrique & fertilité, (2010 Dec) Vol. 38, No. 12, pp. 747-53. Journal code: 100936305. E-ISSN: 1769-6682. L-ISSN: 1297-9589.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10538	Toxicology and metabolism	Aris Aziz Leblanc Samuel	2011	Maternal and fetal exposure to pesticides associated to genetically modified foods in Eastern Townships of Quebec, Canada.	Reproductive toxicology (Elmsford, N.Y.), (2011 May) Vol. 31, No. 4, pp. 528-53. Electronic Publication Date: 18 Feb 2011 Journal code: 8803591. E-ISSN: 1873-1708. L-ISSN: 0890-6238.	No adverse effects reported in the abstract, not relevant for the risk assessment
10539	Toxicology and metabolism	Arkan, T.; Csampai, A.; Molnar-Perl, I. [Reprint Author]	2016	Alkylsilyl derivatization of glyphosate and aminomethylphosphonic acid followed by gas chromatography mass spectrometry.	Microchemical Journal, (MAR 2016) Vol. 125, pp. 219-223. http://www.journals.elsevier.com/microchemical-journal/#description. CODEN: MICJAN. ISSN: 0026-265X. E-ISSN: 1095-9149.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10540	Toxicology and metabolism	Arman, S. (Reprint); Ucuruncu, S. I.	2017	Histopathological changes in the gill and kidney tissues of Carassius auratus exposed to acrolein	JOURNAL OF ENVIRONMENTAL BIOLOGY, (MAR 2017) Vol. 38, No. 2, pp. 263-270. ISSN: 0254-8704.	Test substance not gly/metab
10541	Toxicology and metabolism	Armandoriz O; Gil-Monreal M; Zahet A; Zabalza A; Royuela M	2016	Both foliar and residual applications of herbicides that inhibit amino acid biosynthesis induce alternative respiration and aerobic fermentation in pea roots.	Plant biology (Stuttgart, Germany), (2016 May) Vol. 18, No. 3, pp. 381-90. Electronic Publication Date: 25 Nov 2015 Journal code: 101148926. E-ISSN: 1438-8677. L-ISSN: 1435-8603.	Characterization of glyphosate effects in plants
10542	Toxicology and metabolism	Arruda-Carvalho, Maíthe; Clem, Roger L.	2014	Pathway-selective adjustment of prefrontal-amygdala transmission during fear encoding	Journal of Neuroscience (2014), 34(47), 15601-15609, 9 pp. CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10543	Toxicology and metabolism	Arya, Tarun; Reddi, Ravikumari; Kishor, Chandan; Ganji, Roopa Jones; Bhukya, Supriya; Gumpena, Rajesh; McGowan, Sheena; Drag, Marcine; Adilagata,	2015	Identification of the Molecular Basis of Inhibitor Selectivity between the Human and Streptococcal Type I Methionine Aminopeptidases	Journal of Medicinal Chemistry (2015), 58(5), 2350-2357 CODEN: JMCMAR; ISSN: 0022-2623	Test substance not gly/metab
10544	Toxicology and metabolism	Astiz, M. (correspondence); Tacconi De Alaniz, M.J.; Marra, C.A.	2010	Protective effect of lipoic acid to pesticideinduced brain damage.	Biocell, (2010) Vol. 34, Supp. SUPPL. 1, pp. 93. Abstract Number: LIP20. Meeting Info: 46th Annual Meeting Argentine Society for Biochemistry and Molecular Biology, SAIB 2010. Puerto Madryn, Argentina. 30 Nov 2010-03 Dec 2010 ISSN: 0327-9545	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10545	Toxicology and metabolism	Ayala Soldado, N. (Reprint); Lora Benitez, A. J.; Molina Lopez, A. M.; Jimenez Guerrero, R.; De Frias Medina, A.; Moyano Salvago, M.	2016	Toxic effects of glyphosate in the embryonic development of the zebrafish (Danio rerio)	TOXICOLOGY LETTERS, (16 SEP 2016) Vol. 258, Supp. [S], pp. S225-S226. MA P12-064. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10546	Toxicology and metabolism	Ba, Chaojie; Xue, Jing; Chen, Xuqing; Yang, Fengping; Zhang, Liqian; Li, Xianglong; Zhang, Xiaodong	2013	Rapid screening of Cry1Ab/c transgenic maize using an anthocyanin visualizing track system	Zhiwu Xuebao (Beijing, China), (2013) Vol. 48, No. 1, pp. 59-64. CODEN: ZXBCA7. ISSN: 1674-3466.	Transgenic crop
10547	Toxicology and metabolism	Bach, Eva C.; Halmos, Katalin Cs.; Smith, Bret N.	2015	Enhanced NMDA receptor-mediated modulation of excitatory neurotransmission in the dorsal vagal complex of streptozotocin-treated, chronically hyperglycemic mice	PLoS One (2015), 10(3), e0121022/1-e0121022/21 CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab

10548	Toxicology and metabolism	Balderrama-Carmona Ana Paola; Valenzuela-Rincon Melissa; Zamora-Alvarez Luis Alberto; Adam-Bante Norma Patricia; Moran-Palacio Edgar Felipe; Leyva-Soto Luis Alonso	2019	Herbicide biomonitoring in agricultural workers in Valle del Mayo, Sonora Mexico.	Environmental science and pollution research international, (2019 Dec 12) . Electronic Publication Date: 12 Dec 2019 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10549	Toxicology and metabolism	Bandana; Sharma, Neelam	2017	Variation of shikimic acid and amino acids in tea leaves as influenced by glyphosate application	Asian Journal of Chemistry (2017), 29(6), 1189-1193 CODEN: AJCHEW; ISSN: 0975-427X	Levels of plant biochemicals in tea resulting from glyphosate application
10550	Toxicology and metabolism	Banday, Tanveer Hassan (correspondence); Tathineni, Bharath; Naik, Vikas Desai; Mehul Surendra Banday; Tanveer Hassan (correspondence)	2015	Predictors of morbidity and mortality in organophosphorus poisoning: A case study in rural hospital in Karnataka, India.	North American Journal of Medical Sciences, (1 Jun 2015) Vol. 7, No. 6, pp. 259-265. Refs: 37 ISSN: 2250-1541, E-ISSN: 1947-2714	Test substance not gly/metab
10551	Toxicology and metabolism	Bao HongKun; Ran PengZhan; Sun LiJuan; Hu WeiHong; Li HongLang; Xiao Chunlie; Zhu KeMing; Du Jing; Bao, H. K.; Ran, P. Z.; Sun, L. J.; Hu, W. H.; Li, H. L.; Xiao,	2017	Grifflola frondosa (GF) produces significant antidepressant effects involving AMPA receptor activation in mice.	Pharmaceutical Biology (2017), Volume 55, Number 1, pp. 299-305, 49 refs. ISSN: 1388-0209 DOI: 10.1080/13880209.2016.1235590 Published by: Taylor & Francis, Abingdon URL (Availability): https://www.tandfonline.com/doi/full/10.1080/13880209.2016.1235590	Test substance not gly/metab
10552	Toxicology and metabolism	Bao HongKun; Ran PengZhan; Zhu Ming; Sun LiJuan; Li Bai; Hou YangYang; Nie Jun; Shan LiPing; Li HongLang; Zheng ShangYang; Xu Xiufeng; Xiao Chunlie; Du	2016	The prefrontal Dextin-1/AMPA receptor signaling pathway mediates the robust and prolonged antidepressant effect of proteo-β-glucan from Maitake.	Scientific Reports (2016), Volume 6, Number 28395, srep28395 p., 60 refs. ISSN: 2045-2322 DOI: 10.1038/srep28395 Published by: Nature Publishing Group, London URL (Availability): http://www.nature.com/articles/srep28395.pdf	Test substance not gly/metab
10553	Toxicology and metabolism	Barber, David M.; Liu, Shu-An; Gotschling, Kevin; Sumner, Martin; Hollmann, Michael; Trauner, Dirk	2017	Optical control of AMPA receptors using a photoswitchable quinoxaline-2,3-dione antagonist	Chemical Science (2017), 8(1), 611-615 CODEN: CSHCCN; ISSN: 2041-6520	Test substance not gly/metab
10554	Toxicology and metabolism	Barbosa, Luiz C. A. (Reprint) Vazjao, Eduardo V. V.; Demuner, Antonio J.; Barbosa, Luiz C. A. (Reprint) Barbosa, Luiz C. A.	2013	The search for new natural herbicides - Strategic approaches for discovering fungal phytoalexins	CROP PROTECTION, (JUN 2013) Vol. 48, pp. 41-50. ISSN: 0261-2194.	Herbicide discovery
10555	Toxicology and metabolism	Barbosa, M. C.; Aiassa, D.; Manas, F.	2017	Evaluation of DNA damage in human peripheral blood leukocytes exposed to glyphosate herbicide. Evaluacion de dano al ADN en leucocitos de sangre periferica humana expuestos al herbicida glifosato.	Revista Internacional de Contaminacion Ambiental (2017), Volume 33, Number 3, pp. 403-410, 27 refs. ISSN: 0188-4999 DOI: 10.20937/RICA.2017.33.03.04 Published by: Universidad Nacional Autonoma de Mexico, Ciudad de Mexico URL (Availability): http://www.rev	Formulation tested in vitro (Atanor glyphosate II)
10556	Toxicology and metabolism	Bandy, C.; van den Hurk, M.; Kakaradov, B.; Erwin, J. A.; Jaeger, B. N.; Hernandez, R. V.; Eames, T.; Paucar, A. A.; Gorris, M.; Marchand, C.; Jappelli, R.; Barron, J.; Bryant, A.	2016	Predicting the functional states of human iPSC-derived neurons with single-cell RNA-seq and electrophysiology	Molecular Psychiatry (2016), 21(11), 1573-1588 CODEN: MOPSFQ; ISSN: 1359-4184	Test substance not gly/metab
10557	Toxicology and metabolism	Barokoci, Balazs; Juhasz, Gabor; Awerkin, Robert G.; Veiros, Inne; Veres, Petra; Penke, Botond; Stegdi, Viktor	2012	GluA1 phosphorylation alters evoked firing pattern in vivo	Neural Plasticity (2012) 286215, 8 pp. CODEN: NEPLFE; ISSN: 1687-5443	Test substance not gly/metab
10558	Toxicology and metabolism	Barot, J. Bahadur, A. (Reprint)	2013	Behavioural and histopathological effects of azodye on kidney and gills of Labeo rohita fingerlings	JOURNAL OF ENVIRONMENTAL BIOLOGY, (MAR 2013) Vol. 34, No. 2, pp. 147-152. ISSN: 0254-8704.	Test substance not gly/metab
10559	Toxicology and metabolism	Barry, Kathryn Hughes; Koutros, Stella; Berndt, Sonja I.; Andreotti, Gabriella; Hoppin, Jane A.; Sandler, Dale P.; Burdette, Laurie A.; Yeager, Meredith; Freeman, Laura	2011	Genetic variation in base excision repair pathway genes, pesticide exposure, and prostate cancer risk	Environmental Health Perspectives, (2011) Vol. 119, No. 12, pp. 1726-1732. CODEN: EVHPAZ. ISSN: 0091-6765.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10560	Toxicology and metabolism	Basurov, Shyamali; Leffler, Charles W.; Parfenova, Helena	2013	CORM-A1 prevents blood-brain barrier dysfunction caused by ionotropic glutamate receptor-mediated endothelial oxidative stress and apoptosis	American Journal of Physiology, (2013) Vol. 304, No. 6, Pt. 1, pp. C1105-C1115. CODEN: AJPHAP. ISSN: 0002-9513.	Test substance not gly/metab
10561	Toxicology and metabolism	Beard, John D. Umbach, David M. Hoppin, Jane A.; Sandler, Dale P.; Kamei, Freya Richards; Marie Alavanja; Michael C. R.; Blair, Aaron	2011	Suicide and pesticide use among pesticide applicators and their spouses in the Agricultural Health Study.	Environmental Health Perspectives, (November 2011) Vol. 119, No. 11, pp. 1610-1615. Refs: 33 ISSN: 0091-6765; E-ISSN: 1552-9924	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10562	Toxicology and metabolism	Becerra-Moreno Alejandro; Benavides Jorge; Cisneros-Zevallos Luis; Jacobo-Velazquez Daniel A	2012	Plants as biofactories: glyphosate-induced production of shikimic acid and phenolic antioxidants in wounded carrot tissue.	Journal of agricultural and food chemistry, (2012 Nov 14) Vol. 60, No. 45, pp. 11378-86. Electronic Publication Date: 5 Nov 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
10563	Toxicology and metabolism	Bednarek, D.; Dušek, K.; Kwiatek, K.; Swiatkiewicz, M.; Swiatkiewicz, S.; Strzetelski, J.	2013	Effect of a diet composed of genetically modified feed components on the selected immune parameters in pigs, cattle, and poultry.	Bulletin of the Veterinary Institute in Pulawy (2013), Volume 57, Number 2, pp. 209-217, 21 refs. ISSN: 0042-4870 Published by: National Veterinary Research Institute, Pulawy URL (Availability): http://www.piwet.pulawy.pl	Transgenic crop
10564	Toxicology and metabolism	Bela, Darvas; Andras, Szekacs	2018	Glyphosate. Part II. Toxicology and ecotoxicology	Magyar Kemikusok Lapja, (2018) Vol. 73, No. 7-8, pp. 244-248. CODEN: MGKLLAL. ISSN: 0025-0163.	Secondary information including scientific and regulatory reviews
10565	Toxicology and metabolism	Belefant-Miller, Helen (Reprint)	2012	Specific panicle responses resulting from MSMA-induced straighthead sterility in rice	PLANT GROWTH REGULATION, (APR 2012) Vol. 66, No. 3, pp. 255-264. ISSN: 0167-6903.	Test substance not gly/metab
10566	Toxicology and metabolism	Beitbrook, Charles M	2019	How did the US EPA and IARC reach diametrically opposed conclusions on the genotoxicity of glyphosate-based herbicides?	Environmental sciences Europe (2019), Volume 31, Number 1, 2 p. ISSN: 2190-4707 Published by: Springer Berlin Heidelberg Source Note: 2019 Dec., v. 31, no. 1	Secondary information including scientific and regulatory reviews

10567	Toxicology and metabolism	Benslama Ouided; Boualhouf Abderrahmane	2016	High-quality draft genome sequence of <i>Enterobacter</i> sp. BspH2, a glyphosate-degrading bacterium isolated from a sandy soil of Biskra, Algeria.	Genomics data, (2016 Jun) Vol. 8, pp. 61-6. Electronic Publication Date: 14 Apr 2016 Journal code: 101634120. ISSN: 2213-5960. L-ISSN: 2213-5960. Report No.: NLM-PMC4856816; PMC-PMC4856816.	Characterization of glyphosate degrading bacterium
10568	Toxicology and metabolism	Berezhnov, A. V.; Kononov, A. V.; Fedotova, E. I.; Zinchenko, V. P.	2013	Application of image analysis for characterization of ionotropic glutamate receptor ligands in cultured neurons	Biologicheskie Membrany (2013), 30(3), 179-188 CODEN: BIMEE9; ISSN: 0233-4755	Test substance not gly/metab
10569	Toxicology and metabolism	Bernal-Hernandez, Yael Yvette; Medina-Diaz, Irma Martha; Barron-Vivanco, Briscia Socorro; Robledo-Marenco, Maria de Lourdes; Giron-Perez, Manuel Ivan; Perez-	2014	Paraoxonase 1 and Its Relationship With Pesticide Biomarkers in Indigenous Mexican Farmworkers	Journal of Occupational and Environmental Medicine, (2014) Vol. 56, No. 3, pp. 281-290. CODEN: JOEMEM. ISSN: 1076-2752.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10570	Toxicology and metabolism	Berny, Philippe Caloni, Francesca (correspondence) Croubels, Siska; Vandebroucke, Virginie Sachana, Magda Davanzo, Franca	2010	Animal poisoning in Europe. Part 2: Companion animals.	Veterinary Journal, (March 2010) Vol. 183, No. 3, pp. 255-259. Refs: 47 ISSN: 1090-0233 CODEN: VTJRFP	Secondary information including scientific and regulatory reviews
10571	Toxicology and metabolism	Bertucci, Alessandro; Alessandro Candiani; Alex Manicard; Annamaria Cucinotta; Giuseppe Spoto; Maria Konstantaki; Roberto Corradini; Sara Giannetti; Stavros Pissadakis; Stefano	2015	Detection of unamplified genomic DNA by a PNA-based microstructured optical fiber (MOF) Bragg-grating optofluidic system	Biosensors & bioelectronics (2015), Volume 63, pp. 248-254 ISSN: 0956-5663 Published by: Elsevier B.V. Source Note: 2015 Jan. 15, v. 63	Transgenic crop
10572	Toxicology and metabolism	Bethea, Cynthia L.; Kohama, Steven G.; Reddy, Anubala P.; Urbanski, Henryk F.	2016	Ovarian steroids regulate gene expression in the dorsal raphe of old female macaques	Neurobiology of Aging (2016), 37, 179-191 CODEN: NEAGDO. ISSN: 0197-4580	Test substance not gly/metab
10573	Toxicology and metabolism	Bettler, Bernhard; Fakler, Bernd	2017	Ionotropic AMPA-type glutamate and metabotropic GABAB receptors: determining cellular physiology by proteomes	Current Opinion in Neurobiology (2017), 45, 16-23 CODEN: COPUEN; ISSN: 0959-4388	Test substance not gly/metab
10574	Toxicology and metabolism	Bevilacqua, F.; Moeclin, R.; Grimm Junior, C.; Silva Junior, N. S. da; Buzetto, T. L. B.; Conterato, G. M. M.; Roman Junior, W. A.; Pato, A. L. da; Silva Junior, N. S.	2016	Involvement of the catecholaminergic system on the antidepressant-like effects of Alpina zerumbet in mice.	Pharmaceutical Biology (2016), Volume 54, Number 1, pp. 151-156. 29 refs. ISSN: 1388-0209 DOI: 10.3109/13880209.2015.1025287 Published by: Taylor & Francis, Abingdon URL (Availability): http://www.tandfonline.com/loi/iphb20	Test substance not gly/metab
10575	Toxicology and metabolism	Bhattacharya, Anirban; Vavra, Vojtech; Svoboda, Irena; Bendova, Zdena; Vereb, Gyorgy; Zemkova, Hana	2013	Potentiation of inhibitory synaptic transmission by extracellular ATP in rat suprachiasmatic nuclei	Journal of Neuroscience (2013), 33(18), 8035-8044 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10576	Toxicology and metabolism	Bishop, Patricia L.; Willett, Catherine E.	2014	The Use and Acceptance of Other Scientifically Relevant Information (OSRI) in the U.S. Environmental Protection Agency (EPA) Endocrine Disruptor Screening Program	Birth Defects Research, Part B: Developmental and Reproductive Toxicology, (2014) Vol. 101, No. 1, pp. 3-22. CODEN: BDRPCU. ISSN: 1542-9733.	Assessment of EPA Endocrine Disruptor Screening Program
10577	Toxicology and metabolism	Blanco, Beatriz; Prado, Veronica; Lence, Emilio; Otero, Jose M.; Gonzalez-Bello, Concepcion (Reprint) Otero, Jose M.; Garcia-Dovall, Carmela; van Raaij, Mark J.	2013	Mycobacterium tuberculosis Shikimate Kinase Inhibitors: Design and Simulation Studies of the Catalytic Turnover	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, (21 AUG 2013) Vol. 135, No. 33, pp. 12366-12376. ISSN: 0002-7863.	Molecular biology of shikimate kinase
10578	Toxicology and metabolism	Blandford, Stephanie N.; Baldrige, William H.	2016	The effect of glutamate receptor agonists on mouse retinal astrocyte [Ca ²⁺] _i	BioMed Research International (2016) 8178162/1-8178162/8 CODEN: BRIDIT; ISSN: 2314-6141	Test substance not gly/metab
10579	Toxicology and metabolism	Blaylock Russell Lane	2015	Civility in scientific publishing: The glyphosate paper.	Surgical neurology international, (2015) Vol. 6, pp. 163. Epub ahead of print. Publication Date: 13 Oct 2015 Journal code: 101535836. ISSN: 2229-5097. L-ISSN: 2152-7806. Report No.: NLM-PMC4610070; PMC-PMC4610070.	Editorial comments on glyphosate debate
10580	Toxicology and metabolism	Blickenstaff, Nicholas (Reprint) Noury, Barbara; Coman, Garrett; Blickenstaff, Nicholas (Reprint); Maibach, Howard Coman, Garrett;	2015	In vitro skin decontamination model: comparison of salicylic acid and aminophylline	CUTANEOUS AND OCULAR TOXICOLOGY, (2015) Vol. 34, No. 2, pp. 124-131. ISSN: 1556-9527.	Test substance not gly/metab
10581	Toxicology and metabolism	Boesten, Jos; Bologna, Claudia; Brock, Theo; Capri, Ettore; Hardy, Anthony; Hart, Andrew; Hirsch-Ernst, Karen Ildico; Bennekou, Susanne Hougaard; Klein, Michael;	2012	Scientific Opinion on evaluation of the toxicological relevance of pesticide metabolites for dietary risk assessment	EFSA Journal, (2012) Vol. 10, No. 7, pp. 2799, 187 pp. CODEN: EJFOA6.	EFSA proposal for assessment of toxicity of pesticide metabolites and degradates.
10582	Toxicology and metabolism	Bonvallot, Nathalie (correspondence); Cordier, Sylvaine Bonvallot, Nathalie (correspondence); Canlet, Cecile; Tremblay-Franco, Marie; Blas-Y-Estrada,	2014	A low-dose of a complex pesticide mixture disrupts the metabolome of pregnant rats and their offspring.	Toxicology Letters, (10 Sep 2014) Vol. 229, Suppl. SUPPL. 1, pp. S234. Abstract Number: P-4-195. Meeting Info: 50th Congress of the European Societies of Toxicology, EUROTOX 2014, Edinburgh, United Kingdom. 07 Sep 2014-10 Sep 2014 ISSN: 0378-4274	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10583	Toxicology and metabolism	Bonvallot, Nathalie; Canlet, Cecile; Blas-Y-Estrada, Florence; Gautier, Roselyne; Tremblay-Franco, Marie; Chevolleau, Sylvie; Cordier, Sylvaine; Cravedi, Jean-Pierre	2018	Metabolome disruption of pregnant rats and their offspring resulting from repeated exposure to a pesticide mixture representative of environmental contamination in Brittany	PLoS One, (2018) Vol. 13, No. 6, pp. e0198448/1-e0198448/21. CODEN: POLNCL. ISSN: 1932-6203.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10584	Toxicology and metabolism	Bouagga, A.; Chabane, H.; Bahrouni, H.; Hassine, K.	2016	The use of IRPcQModel as indicator to estimate the risk of some pesticides on human health and environment.	Tunisian Journal of Plant Protection (2016), Volume 11, Number 1, pp. 133-141, 7 refs. ISSN: 1737-5436 Published by: Institution de Recherche et de l'Enseignement Supérieur Agricoles (IRESA), Tunis URL (Availability): http://www.iresa.agrinet.tn/jpp/jpp	Comparison of pesticide risk indicators for pesticides used in Tunisia
10585	Toxicology and metabolism	Braxton, L. Bo (Reprint); Richburg, John S.; Haygood, Robert A.; Lovelace, Michael L.; Perry, D. Hunter; Walton, Larry C. York, Alan C.	2017	Resistance of Enlist (TM) (AAD-12) Cotton to Glufosinate	WEED TECHNOLOGY, (MAY-JUN 2017) Vol. 31, No. 3, pp. 380-386. ISSN: 0890-037X.	Test substance not gly/metab

10586	Toxicology and metabolism	Breazzano, Mark P., MD (correspondence); Tran, Uyen Breazzano, Mark P., MD (correspondence); Day, H. Russell; Tanaka, Sarah; Tran, Uyen	2018	Prospective analysis of pediatric ocular chemical burns: laundry detergent pods.	Journal of AAPOS, (December 2018) Vol. 22, No. 6, pp. 426-428. Refs: 6 ISSN: 1091-8531; E-ISSN: 1528-3933 CODEN: JAOAB2	Eye injuries from laundry detergent pods
10587	Toxicology and metabolism	Breilh, Jaime; Pagliccia, Nino; Yassi, Annalee	2012	Chronic pesticide poisoning from persistent low-dose exposures in Ecuadorean floriculture workers: toward validating a low-cost test battery	International Journal of Occupational and Environmental Health, (2012) Vol. 18, No. 1, pp. 7-21. CODEN: IOEHFU. ISSN: 1077-3525.	Development of a test battery to screen for pesticide poisonings.
10588	Toxicology and metabolism	Brennan, J.C.; He, G.; Denison, M.S.	2017	Corrigendum [Erratum to document cited in CA164:122591]	Environmental Toxicology and Chemistry, (2017) Vol. 36, No. 5, pp. 1405. CODEN: ETOCDK. ISSN: 0730-7268.	Corrigendum to article Brennan_2016
10589	Toxicology and metabolism	Brilhante Raimunda Sn, de Oliveira Jonathas S; Espana Jaime DA; Pereira Vandenbergue S; Sam Castelo Branco Debora de; A Pereira-Neto Waldemiro de; Sidrim Jose Jr; A Cordeiro	2019	Proton pump inhibitors versus <i>Cryptococcus</i> species: effects on in vitro susceptibility and melanin production.	Future microbiology, (2019 Apr) Vol. 14, pp. 489-497. Electronic Publication Date: 29 Apr 2019 Journal code: 101278120. E-ISSN: 1746-0921. L-ISSN: 1746-0913.	Test substance not gly/metab
10590	Toxicology and metabolism	Brown, Joshua C.; Petersen, Amber; Zhong, Ling; Himeilright, Miranda L.; Murphy, Jessica A.; Walkonis, Randall S.; Gerges, Nashaat Z.	2016	Bidirectional regulation of synaptic transmission by BRAG1/IQSEC2 and its requirement in long-term depression	Nature Communications (2016), 7, 11080 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab
10591	Toxicology and metabolism	Buckley, Nicholas A. (Reprint) Mohamed, Fahim; Buckley, Nicholas A. (Reprint) Mohamed, Fahim; Buckley, Nicholas A. (Reprint) Mohamed, Fahim	2015	Role of biomarkers of nephrotoxic acute kidney injury in deliberate poisoning and environmental in less developed countries	BRITISH JOURNAL OF CLINICAL PHARMACOLOGY, (JUL 2015) Vol. 80, No. 1, pp. 3-19. ISSN: 0306-5251.	Review of biomarkers for chronic kidney disease
10592	Toxicology and metabolism	Burgdorf, Jeffrey; Kroes, Roger A.; Zhang, Xiao-lei; Gross, Amanda L.; Schmidt, Mary; Weiss, Craig; Disterhoft, John F.; Burch, Ronald M.; Stanton, Patric K.; Moskal, Joseph	2015	Rapastinel (GLYX-13) has therapeutic potential for the treatment of post-traumatic stress disorder: Characterization of a NMDA receptor-mediated metaplasticity process in the medial prefrontal cortex of rats	Behavioural Brain Research (2015), 294, 177-185 CODEN: BBREDE; ISSN: 0166-4328	Test substance not gly/metab
10593	Toxicology and metabolism	Butler, Declan (correspondence)	2012	Rat study sparks GM furore.	Nature, (27 Sep 2012) Vol. 489, No. 7417, pp. 484. Refs: 4 ISSN: 0028-0836; E-ISSN: 1476-4687 CODEN: NATUAS	Transgenic crop
10594	Toxicology and metabolism	Bygd, Hannah C.; Bratlie, Kaitlin M.	2016	The effect of chemically modified alginates on macrophage phenotype and biomolecule transport	Journal of Biomedical Materials Research, Part A, (2016) Vol. 104, No. 7, pp. 1707-1719. CODEN: JBMRCH. ISSN: 1549-3296.	Test substance not gly/metab
10595	Toxicology and metabolism	Bygd, Hannah C.; Forsmark, Kiva D.; Bratlie, Kaitlin M.	2015	Altering in vivo macrophage responses with modified polymer properties	Biomaterials (2015), 56, 187-197 CODEN: BIMADU; ISSN: 0142-9612	Test substance not gly/metab
10596	Toxicology and metabolism	Cadaviz Fernandez, Dalma Belen; Lorenz, Virginia; Pacini, Guillermina; Gastiazoro, Maria Paula; Durando, Milena; Laque, Enrique Hugo; Varayoud, Jorgelina; Milesi, Maria	2019	Effects of in utero and lactational exposure to glyphosate or its commercial formulation on pregnancy outcomes in rats.	Placenta, (August 2019) Vol. 83, pp. e111. Meeting Info: International Federation of Placenta Associations 2019 (IFPA2019) to be held jointly with the 8th Latin American Symposium on Maternal-Fetal Interaction and Placenta (VIII SLIMP). Buenos Aires, Arge	Abstract with no data - this paper is a review paper of research and methods - glyphosate is not mentioned in the title or abstract.
10597	Toxicology and metabolism	Castano, Melissa Soares (Reprint) Silva, Telles Cardoso; Pires, Maira dos Santos; de Castro, Alexandre Alves; da Cunha, Elaine F. F.; Ramalho, Teodorico C.	2015	Molecular insight into the inhibition mechanism of plant and rat 4-hydroxyphenylpyruvate dioxygenase by molecular docking and DFT calculations	MEDICINAL CHEMISTRY RESEARCH, (NOV 2015) Vol. 24, No. 11, pp. 3958-3971. ISSN: 1054-2523.	Test substance not gly/metab
10598	Toxicology and metabolism	Caganova, Blazena (correspondence); Plackova, Silvia; Placha, Katerina; Batora, Igor Foltanova, Tatiana; Puchon, Erik; Ondriasova, Elena	2017	Risk factors for mortality after caustic ingestion.	Clinical Toxicology, (2017) Vol. 55, No. 5, pp. 382. Abstract Number: 27. Meeting Info: 37th International Congress of the European Association of Poisons Centres and Clinical Toxicologists, EAPOCT 2017. Basel, Switzerland. 16 May 2017-19 May 2017 ISSN: 1	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10599	Toxicology and metabolism	Cai, Miao; Yue, Xi-qing; Huang, Xin	2014	A study on detection of the CP4-EPSPs protein with quartz crystal microbalance technology	Shenyang Nongye Daxue Xuebao (2014), 45(3), 351-354 CODEN: SNDBE7; ISSN: 1000-1700	Test substance not gly/metab
10600	Toxicology and metabolism	Catati Carlo; Pollice Paolo; Favale Stefano; Lopera Mario Erminio	2019	The Herbicide Glyphosate and Its Apparently Controversial Effect on Human Health: An Updated Clinical Perspective.	Endocrine, metabolic & immune disorders drug targets, (20191015). Electronic Publication Date: 15 Oct 2019 Journal code: 101269157. E-ISSN: 2212-3873. L-ISSN: 1871-5303.	Secondary information including scientific and regulatory reviews
10601	Toxicology and metabolism	Calder, Elizabeth L.; Tcheue, Jason; Steinbeck, Julius A.; Tu, Edmund; Keros, Sotirios; Yang, Shui-Wang; Jaiswal, Manoj K.; Cornacchia, Daniela; Goldstein, Peter A.; Tabar,	2015	Retinoic acid-mediated regulation of GLI3 enables efficient motoneuron derivation from human ESCs in the absence of extrinsic SHH activation	Journal of Neuroscience (2015), 35(33), 11462-11481 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10602	Toxicology and metabolism	Caloni, F. (correspondence); Albonico, M.; Cortinovo, C.; Davanzo, F.; Rivolta, M.	2015	Emerging poisonings in small animals.	Journal of Veterinary Pharmacology and Therapeutics, (July 2015) Vol. 38, Suppl. SUPPL. 1, pp. 160. Abstract Number: 14.7. Meeting Info: 13th International Congress of the European Association for Veterinary Pharmacology and Toxicology, EAVPT 2015. Nantes,	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10603	Toxicology and metabolism	Caloni, F. (correspondence); Albonico, M.; Cortinovo, C.; Schütz, L.F.; Spicer, L.J.	2015	In vitro effects of glyphosate on cell proliferation and steroid production by bovine granulosa cells.	Toxicology Letters, (16 Oct 2015) Vol. 238, No. 2, Suppl. SUPPL. 1, pp. S290. Abstract Number: P13-050. Meeting Info: 51st Congress of the European Societies of Toxicology, EUROTOX 2015. Porto, Portugal. 13 Sep 2015-16 Sep 2015 ISSN: 0378-4274	poster abstract
10604	Toxicology and metabolism	Caloni, F. (Reprint); Cortinovo, C.; Betero, A.; Peregó, M. C.; Spicer, L. J.	2018	In vitro effects of two environmental toxicants, beauvericin and glyphosate in Roundup, on cell proliferation and steroidogenesis using a novel bovine whole ovarian cell culture system	JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, (JUN 2018) Vol. 41, Suppl. [1], Sp. iss. SI, pp. 103-104. MA PA 6. ISSN: 0140-7783.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

10605	Toxicology and metabolism	Camacho-Mendoza, Rosa L.; Aquino-Torres, Eliazar; Cordero-Pensado, Viviana; Cruz-Borbolla, Julian (Reprint); Alvarado-Rodriguez, Jose G. Thangarasa, Pandyan	2018	A new computational model for the prediction of toxicity of phosphonate derivatives using QSPR	MOLECULAR DIVERSITY, (MAY 2018) Vol. 22, No. 2, Sp. iss. SI, pp. 269-280. ISSN: 1381-1991.	In silico model not relevant to glyphosate/herbicides.
10606	Toxicology and metabolism	Canesini, G. (correspondence); Stoker, C.; Lazzarino, G.P.; Rossetti, M.F.; Schumacher, R.; Gasliazoro, M.P.; Durando, M.L.; Varayoud, J.G.;	2019	Chronic exposure during adulthood to a glyphosate based herbicide alters the expression of hormonal receptors in hypothalamic nuclei involved in the rat estrous cycle regulation	Biocell, (July 2019) Vol. 43, Supp. Supplement 3. Abstract Number: A95. Meeting Info: 20th Annual Meeting of the Argentinean Biology Society, SAB and 17th Meeting of the Uruguayan Society of Biosciences, SUB. Buenos Aires, Argentina. 05 Dec 2018-07 Dec 20	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10607	Toxicology and metabolism	Cantanello, Pamela; Spoduti, Samantha; Ciavardelli, Domenico; Stuppia, Liborio; Gatta, Valentina; Sensi, Stefano Luca	2014	Age-dependent modifications of AMPA receptor subunit expression levels and related cognitive effects in 3Tg-AD mice	Frontiers in Aging Neuroscience, (2014) Vol. 6, pp. 2001-200111, 11 pp. CODEN: FANRCS. ISSN: 1663-4365.	Test substance not gly/metab
10608	Toxicology and metabolism	Cao GaoYi; Chen RongRong; Du Jin; Lu Wei; Liu YunJun; Cao, G. Y.; Chen, R.; Du, J.; Lu, W.; Liu, Y. J.	2015	Analysis of the active sites in an 5-enolpyruvyl-shikimate-3-phosphate synthase (EPSPS) gene of AM79 arnA.	Journal of Agricultural Biotechnology (2015), Volume 23, Number 5, pp. 606-616, 33 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Isolation of glyphosate resistant EPSPS from bacteria
10609	Toxicology and metabolism	Cao Lwei Liang Shili; Tan Xiaofang; Meng Jianxin	2012	Capillary electrophoresis analysis for glyphosate, glufosinate and aminomethylphosphonic acid with laser-induced fluorescence detection.	Se pu = Chinese journal of chromatography, (2012 Dec) Vol. 30, No. 12, pp. 1295-300. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10610	Toxicology and metabolism	Carvalho, Raquel F; Kevin M Fota	2017	Assessment of promoters and a selectable marker for development of strawberry intragenic vectors	Plant cell, tissue, and organ culture (2017), Volume 128, Number 2, pp. 259-271 ISSN: 0167-6837 Published by: Springer Netherlands Source Note: 2017 Feb., v. 128, no. 2	Transgenic crop
10611	Toxicology and metabolism	Carvalho, Wanessa Fernandes; Fernanda Crazeiro Franco; Fernanda Ribeiro Godoy; Daiany Faldador; Juliana Boaventura Avelar; Fausto Nomura; Aparecido Divino	2018	Evaluation of Genotoxic and Mutagenic Effects of Glyphosate Roundup Original® in Dendropsopus minutus Peters, 1872 Tadpoles	South american journal of herpetology (2018), Volume 13, Number 3, pp. 220-229 ISSN: 1808-9798 Published by: Brazilian Society of Herpetology Source Note: 2018 Dec., v. 13, no. 3	GBH tested on tadpoles
10612	Toxicology and metabolism	Casida John E	2017	Organophosphorus Xenobiotic Toxicology.	Annual review of pharmacology and toxicology, (2017 Jan 06) Vol. 57, pp. 309-327. Journal code: 7607088. E-ISSN: 1545-4304. L-ISSN: 0362-1642.	Secondary information including scientific and regulatory reviews
10613	Toxicology and metabolism	Casida John E Durkin Kathleen A	2017	Pesticide Chemical Research in Toxicology: Lessons from Nature.	Chemical research in toxicology, (2017 Jan 17) Vol. 30, No. 1, pp. 94-104. Electronic Publication Date: 7 Oct 2016 Journal code: 8807448. E-ISSN: 1520-5010. L-ISSN: 0893-228X.	Secondary information including scientific and regulatory reviews
10614	Toxicology and metabolism	Caze, Romain D; Jarvis, Sarah; Foust, Amanda J.; Schultze, Simon R.	2017	Dendrites enable a robust mechanism for neuronal stimulus selectivity	bioRxiv, Neuroscience (2017) 1-30, 2017 CODEN: BNIEAK	Test substance not gly/metab
10615	Toxicology and metabolism	Celine, Heu (correspondence); Celine, Elie-Caille Celine, Heu (correspondence); Laurence, Nicod Virginie, Motgey; Sophie,	2011	Involvement of mitochondrial and oxidative mechanisms in glyphosate-induced epidermal cell death.	Journal of Investigative Dermatology, (October 2011) Vol. 131, No. 10, pp. 2151. Abstract Number: P 08. Meeting Info: Annual Congress of the French-Speaking Society for Dermatological Research (Congre's Annuel de Recherche Dermatologique, CARD 2011). Besa	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10616	Toxicology and metabolism	Cha, Thye San (Reprint); Najibah, Mohamed Ghazani Cha, Thye San (Reprint) Bin Sahid, Ismail Chuah, Tse Seng	2014	Molecular basis for resistance to ACCase-inhibiting flazasfop in Eleusine indica from Malaysia	PESTICIDE BIOCHEMISTRY AND PHYSIOLOGY, (MAY 2014) Vol. 111, pp. 7-13. ISSN: 0048-3575.	Test substance not gly/metab
10617	Toxicology and metabolism	Chahoud, I.; Grote, K. [Reprint Author]	2016	Is there a need in regulatory toxicity testing for evaluating chemicals at doses eliciting general toxicity?.	Toxicology, (JUL 1 2016) Vol. 363, pp. 46-47. CODEN: TXYCAC. ISSN: 0300-483X.	General discussion on regulatory toxicity testing strategy
10618	Toxicology and metabolism	Chan, Jennifer W.; Zhang, Yingyue; Uhrich, Kathryn E.	2015	Amphiphilic Macromolecule Self-Assembled Monolayers Suppress Smooth Muscle Cell Proliferation	Bioconjugate Chemistry, (2015) Vol. 26, No. 7, pp. 1359-1369. CODEN: BCCHES. ISSN: 1043-1802.	Test substance not gly/metab
10619	Toxicology and metabolism	Chang, Po-Ling Hsieh, Ming-Mu (correspondence) Chiu, Tai-Chia	2016	Recent advances in the determination of pesticides in environmental samples by capillary electrophoresis.	International Journal of Environmental Research and Public Health, (8 Apr 2016) Vol. 13, No. 4, art. 409. Refs: 104 ISSN: 1661-7827; E-ISSN: 1660-4601	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10620	Toxicology and metabolism	Chartoff, Elena H.; Connerly, Hilary S.	2014	It's MORE exciting than mu: crosstalk between mu opioid receptors and glutamatergic transmission in the mesolimbic dopamine system	Frontiers in Pharmacology, (2014) Vol. 5, pp. 1-21. CODEN: FPRHAU. ISSN: 1663-9812.	Test substance not gly/metab
10621	Toxicology and metabolism	Chatzicharalampous, Charalampous (correspondence); Yahfoufi, Zeina A.; Khan, Sana N.; Morris, Robert T.; Awonuga, Awoniyi; Abu-Soud, Husam M.	2019	Glyphosate and fertility: The missing link.	Reproductive Sciences, (March 2019) Vol. 26, Supp. Supplement 1, pp. 284A-285A. Abstract Number: F-226. Meeting Info: 66th Annual Meeting of the Society for Reproductive Investigation, SRI 2019, Paris, France. 12 Mar 2019-16 Mar 2019 ISSN: 1933-7205	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10622	Toxicology and metabolism	Chatzicharalampous, Charalampous; Yahfoufi, Zeina A.; Bai, David; Awonuga, Awoniyi Othumde; Abu-Soud, Husam	2019	The role of glyphosate in infertility: the mechanistic link.	Fertility and Sterility, (September 2019) Vol. 112, No. 3, Supp. Supplement, pp. e75-e76. Meeting Info: 75th Scientific Congress of the American Society for Reproductive Medicine, Pennsylvania, Philadelphia, United States. 12 Oct 2019-16 Oct 2019 ISSN: 00	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10623	Toxicology and metabolism	Chaufan, Gabriela	2011	Evaluation of the toxicity of glyphosate and its different formulations using the cell line human HepG2.	20110515 Conference: 21st Annual Meeting of the Europe branch of the Society of Environmental Toxicology and Chemistry (SETAC 2011), Milano Convention Centre, Milan, 15 May 2011 - 19 May 2011 URL (Document): http://milano.setac.eu/scientific_programme?co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

10624	Toxicology and metabolism	Chauhan, Bhagirath S. (Reprint); Matloob, Amar; Mahajan, Gulshan; Matloob, Amar; Adam, Fatima; Florentine, Singarayee K. Jha, Prashant	2017	Emerging Challenges and Opportunities for Education and Research in Weed Science	FRONTIERS IN PLANT SCIENCE, (5 SEP 2017) Vol. 8. ISSN: 1664-462X.	Discussion of weed research needs
10625	Toxicology and metabolism	Chen DeLong; Zhang ShiMei; Zou ShiYing; Liu YiFei; Zhou Xin; He XiaoYun; Huang KunLun; Chen, D. L.; Zhang, S. M.; Zou, S. Y.; Liu, Y. F.; Zhou, X.; He, X. Y.	2013	A 90-day subchronic feeding study of transgenic glyphosate herbicide resistant maize CC-2 in Sprague-Dawley rats (<i>Rattus norvegicus</i>).	Journal of Agricultural Biotechnology (2013), Volume 21, Number 12, pp. 1448-1457, 23 refs. ISSN: 1674-7968 Published by: Journal of Agricultural Biotechnology, Beijing	Not relevant. Dietary rodent study of transgenic crop
10626	Toxicology and metabolism	Chen Ming-Xue; Cao Zhao-Yun; Jiang Yan; Zhu Zhi-Wei	2013	Direct determination of glyphosate and its major metabolite, aminomethylphosphonic acid, in fruits and vegetables by mixed-mode hydrophilic interaction/weak anion-exchange liquid chromatography coupled with electrospray tandem mass spectrometry.	Journal of chromatography. A, (2013 Jan 11) Vol. 1272, pp. 90-9. Electronic Publication Date: 3 Dec 2012 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10627	Toxicology and metabolism	Chen, Xiao-kun; Yang, Min; Li, Quan-xing	2013	Acute toxicity and safety evaluation of six pesticides to <i>Trichogramma ostrinae</i> pang et Chen	Shijie Nongyao, (2013) Vol. 35, No. 6, pp. 56-58. CODEN: SNHOB. ISSN: 1009-6485.	Testing of glyphosate as insecticide
10628	Toxicology and metabolism	Chen, Yin-Peng; Chiao, Chan-Chin	2012	Functional expression of ionotropic glutamate receptors in the rabbit retinal ganglion cells	Brain Research (2012), 1427, 10-22 CODEN: BRREAF, ISSN: 0006-8993	Test substance not gly/metab
10629	Toxicology and metabolism	Chen, Yuh-Fung; Lee, Ming-Ming; Fang, Huan-Lang; Yang, Jhao-Guei; Chen, Yu-Chien; Tsai, Hui-Yann	2016	Paenitrolin inhibits excitatory amino acid agonist- and high-dose morphine-induced nociceptive behavior in mice via modulation of N-methyl-D-aspartate receptors	BMC Complementary and Alternative Medicine (2016), 16, 240/1-240/14 CODEN: BCAMCV; ISSN: 1472-6882	Test substance not gly/metab
10630	Toxicology and metabolism	Cheng Nan; Hu Xiaogao; Tian Tian; Lu Wei	2015	PKM ζ knockdown disrupts post-ischemic long-term potentiation via inhibiting postsynaptic expression of aminomethyl phosphonic acid receptors.	Journal of biomedical research, (2015 May) Vol. 29, No. 3, pp. 241-9. Electronic Publication Date: 18 Jun 2014 Journal code: 101551157. ISSN: 1674-8301. L-ISSN: 1674-8301. Report No.: NLM-PMC4449492; PMC-PMC4449492.	Test substance not gly/metab
10631	Toxicology and metabolism	Cheng, Wen-Chi (Reprint); Wang, Hung-Jung; Lin, Shuang-Chih; Chen, Tzu-Jung; Wang, Wen-Ching; Cheng, Wen-Chi (Reprint); Wang, Hung-Jung; Lin, Shuang-Chih; Chen, Tzu-Jung	2012	Structures of <i>Helicobacter pylori</i> Shikimate Kinase Reveal a Selective Inhibitor-Induced-Fit Mechanism	PLOS ONE, (16 MAR 2012) Vol. 7, No. 3. ISSN: 1932-6203.	Shikimate structure
10632	Toxicology and metabolism	Cheng, Xiao-Li; Ding, Fan; Li, Hai; Tan, Xiao-Qin; Liu, Xiao; Cao, Ji-Min; Gao, Xue	2015	Activation of AMPA receptor promotes TNF- α release via the ROS- <i>Src</i> -NF κ B signaling cascade in RAW264.7 macrophages	Biochemical and Biophysical Research Communications, (2015) Vol. 461, No. 2, pp. 275-280. CODEN: BBRC9. ISSN: 0006-291X.	Test substance not gly/metab
10633	Toxicology and metabolism	Chereau S Rogowsky P Laporte B; Prymenko N; Salles B Courmoul X Moing A Steinberg P	2018	Rat feeding trials: A comprehensive assessment of contaminants in both genetically modified maize and resulting pellets.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2018 Nov) Vol. 121, pp. 573-582. Electronic Publication Date: 22 Sep 2018 Journal code: 8207483. E-ISSN: 1873-6351. L-ISSN: 027	Transgenic crop
10634	Toxicology and metabolism	Cherukuri Harika; Pramoda K; Rohini D; Thunga Girish; Vijayarayana K; Sreedharan N Varma Muralidhar; Pandit Vinay	2014	Demographics, clinical characteristics and management of herbicide poisoning in tertiary care hospital.	Toxicology international, (2014 May) Vol. 21, No. 2, pp. 209-13. Journal code: 101191279. ISSN: 0971-6580. L-ISSN: 0971-6580. Report No.: NLM-PMC4170565; PMC-PMC4170565.	Review of pesticide poisonings in India
10635	Toxicology and metabolism	Chiamolera, Maria Isabel (correspondence); Kiyss, Marina M.L.; Sena-Souza, Nina I.; Romano, Renata M.; Ortiga-Carvalho, Tania Maria	2014	Glyphosate mimics thyroid hypothyroidism in perinatally treated rats	Endocrine Reviews, (2014) Vol. 35, Suppl. SUPPL. 3. Abstract Number: SAT-0361. Meeting Info: 96th Annual Meeting and Expo of the Endocrine Society, ENDO 2014, Chicago, IL, United States. 21 Jun 2014-24 Jun 2014 2014	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10636	Toxicology and metabolism	Choi Chi Young; Cho Poisoning; Estimation of Ingested Xylene Volume and Association with Clinical Outcome Parameters.	2017	Urine Methyl Hippuric Acid Levels in Acute Pesticide Poisoning: Estimation of Ingested Xylene Volume and Association with Clinical Outcome Parameters.	Journal of Korean medical science, (2017 Dec) Vol. 32, No. 12, pp. 2051-2057. Journal code: 8703518. E-ISSN: 1598-6557. L-ISSN: 1011-8934. Report No.: PMC-PMC5680507.	Test substance not gly/metab
10637	Toxicology and metabolism	Chorna, I.	2019	Structural-functional state of kidneys of rats of two generations when using glyphosate-resistant genetically modified soy and herbicide Roundup.	ScienceRise: Biological Science (2019), Number 1, pp. 25-29, 42-43, 12 refs. ISSN: 2519-8017 Published by: PC Technology Center, Kharkiv URL (Availability): http://journals.urau.ua/sr_bio/article/view/160170	Transgenic crop & GBH administered in water
10638	Toxicology and metabolism	Chou Kevin Chi-Chung; Wu Hsiang-Lin; Chang Tsu-Liang; Sheu Fu-Lin; Pei-Yin Yang; Shang-Han Chen; Kai-Hsien Chang; Been-Huang	2019	4-Hydroxybenzoic acid serves as an endogenous ring precursor for antropinoal biosynthesis in <i>Andropogon cineromea</i> .	Phytochemistry, (2019 May) Vol. 161, pp. 97-106. Electronic Publication Date: 26 Feb 2019 Journal code: 0151434. E-ISSN: 1873-3700. L-ISSN: 0031-9422.	Test substance not gly/metab
10639	Toxicology and metabolism	Chovolou, Y. (correspondence); Sievering, S.; Engelmann, J.; Kraft, M.; Goen, T.; Schettgen, T.	2019	Pesticide concentrations in urine of preschool children: Results of the 2nd human biomonitoring study in North Rhine-Westphalia Germany.	Naunyn-Schmiedeberg's Archives of Pharmacology, (February 2019) Vol. 392, Suppl. Supplement 1, pp. 574. Abstract Number: P197. Meeting Info: 85th Annual Meeting of the German Society for Experimental and Clinical Pharmacology and Toxicology, DGPT and 21st	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10640	Toxicology and metabolism	Cimino, Irene; Casoni, Filippo; Liu, Xinhui; Messina, Andrea; Parkash, Jyoti; Jamin, Soazik P.; Carteau-Jonard, Sophie; Collier, Francis; Baroncini, Marc; Dewailly, Didier.	2016	Novel role for anti-Mullerian hormone in the regulation of GnRH neuron excitability and hormone secretion	Nature Communications (2016), 7, 10055 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab
10641	Toxicology and metabolism	Clark, Robert D. [Reprint Author]	2018	Predicting mammalian metabolism and toxicity of pesticides in silico.	Pest Management Science, (SEP 2018) Vol. 74, No. 9, pp. 1992-2003. http://onlinelibrary.wiley.com/journal/10.1002/(ISSN)1526-4998 . ISSN: 1526-498X. E-ISSN: 1526-4998.	Secondary information including scientific and regulatory reviews
10642	Toxicology and metabolism	Coady, Katherine ; Mathiessen, Peter ; Zahner, Holly M ; Staveley, Jane ; Caldwell, Daniel J ; Levine, Steven L ; Gray, Leon Earl ; Jr; Boegert, Christopher J	2016	Endocrine disruption: where are we with hazard and risk assessment?	PeerJ PrePrints, 20161115 E-ISSN: 2167-9843 DOI: 10.7287/peerj.preprints.2580v1 Published by: PeerJ, Inc., San Diego	Endocrine disruption case studies

10643	Toxicology and metabolism	Cocco, Pierluigi (correspondence)	2018	Cancer and other chronic degenerative diseases following long term exposure to pesticides.	Occupational and Environmental Medicine, (April 2018) Vol. 75, Supp. Supplement 2, pp. A468-A469. Abstract Number: 1659c. Meeting Info: 32nd Triennial Congress of the International Commission on Occupational Health, ICOH 2018. Dublin, Ireland. 29 Apr 2018	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10644	Toxicology and metabolism	Connolly, Alison (correspondence); Coggins, Marie Jones, Kate; Kenny, Laura Galea, Karen S.; Basinas, Ioannis McGowan, Padraic	2018	A pesticide exposure study using 24-hour biomonitoring and dermal sampling to determine total uptake and the routes of exposure.	Occupational and Environmental Medicine, (April 2018) Vol. 75, Supp. Supplement 2, pp. A467. Abstract Number: 452. Meeting Info: 32nd Triennial Congress of the International Commission on Occupational Health, ICOH 2018. Dublin, Ireland. 29 Apr 2018-04 May	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10645	Toxicology and metabolism	Coos, Rebecca	2015	California moves to list glyphosate as a carcinogen under Prop 65	Chemical Week [Chem. Week]. Vol. 177, no. 24, 12 p. 21 Sep 2015. ISSN: 0009-272X Published by: Chemical Week Associates	Comment on California Prop 65 notification of glyphosate
10646	Toxicology and metabolism	Corniani, Natalia; Velini, Edivaldo D.; Silva, Ferdinando M. L.; Nanayakkara, N. P. Dhammika; Witschel, Matthias; Dayan, Franck E.	2014	Novel bioassay for the discovery of inhibitors of the 2-C-methyl-erythroid 4-phosphate (MEP) and terpenoid pathways leading to carotenoid biosynthesis	PLoS One, (2014) Vol. 9, No. 7, pp. e103704/1-e103704/10, 10 pp.. CODEN: POLNCL. ISSN: 1932-6203.	Test substance not gly/metab
10647	Toxicology and metabolism	Corral Maxime G; Leroux Julie; Stubbs Keith A; Mylne Joshua S Corral Maxime G; Leroux Julie; Mylne Joshua S	2017	Herbicidal properties of antimalarial drugs.	Scientific reports, (2017 Mar 31) Vol. 7, pp. 45871. Electronic Publication Date: 31 Mar 2017 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5374466.	Test substance not gly/metab
10648	Toxicology and metabolism	Correa Elza Alves Dayan Franck E; Owens Daniel K; Rimando Agnes M; Duke Stephen O	2016	Glyphosate-Resistant and Conventional Canola (Brassica napus L.) Responses to Glyphosate and Aminomethylphosphonic Acid (AMPA) Treatment.	Journal of agricultural and food chemistry, (2016 May 11) Vol. 64, No. 18, pp. 3508-13. Electronic Publication Date: 29 Apr 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
10649	Toxicology and metabolism	Corriols, Marianela; Aragon, Aurora	2010	Child labor and acute pesticide poisoning in Nicaragua: failure to comply with children's rights	International Journal of Occupational and Environmental Health, (2010) Vol. 16, No. 2, pp. 193-200. CODEN: IOEHFU. ISSN: 1077-3525.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10650	Toxicology and metabolism	Costa Reis, L.T. (correspondence); Souza, J.S.; Romano, R.M.; Romano, A.R.; Chiamolera, M.I.; Giamocco, G.; Dias Da Silva, M.R.; Amaral Da Silva, V.D.; Costa, S.L.;	2018	Alterations on the gene expression on cerebellar thyroid hormone homeostasis in perinatally rats exposed by glyphosate-based herbicide.	Neurotoxicity Research, (November 2018) Vol. 34, No. 4, pp. 965-966. Meeting Info: Neurotoxicity Society, NTS and International Neurotoxicology Association, INA 2017. Florianopolis, Brazil. 20 May 2017-23 May 2017 ISSN: 1476-3524	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10651	Toxicology and metabolism	Cotton, Jerome; Leroux, Fanny; Brodin, Simon; Poirel, Marion; Corman, Bruno; Junot, Christophe; Dacruix, Celine	2016	Development and validation of a multiresidue method for the analysis of more than 500 pesticides and drugs in water based on on-line and liquid chromatography coupled to high resolution mass spectrometry	Water Research, (2016) Vol. 104, pp. 20-27. CODEN: WATRAG. ISSN: 0043-1354.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10652	Toxicology and metabolism	Coumoul Xavier; Jurieck Ludmila; Kaddouch-Amar Yael; Barotki Robert; Servino Remi; Lippi Yannick; Naylies Claire; Tremblay-Franco Marie; Canlet Cecile; Debrauwer	2019	The GMO90+ Project: Absence of Evidence for Biologically Meaningful Effects of Genetically Modified Maize-based Diets on Wistar Rats After 6-Months Feeding Comparative Trial.	Toxicological sciences : an official journal of the Society of Toxicology, (2019 Apr 01) Vol. 168, No. 2, pp. 315-338. Journal code: 9805461. E-ISSN: 1096-0929. L-ISSN: 1096-0929. Report No.: PMC-PMC6432862.	Transgenic crop
10653	Toxicology and metabolism	Cruses Aramburu, R; Boratagary, V; Saravia, MA; Rodriguez-Ithurralde, D	2011	Glyphosate concentration similar to those detected in freshwater bodies of the region caused teratogenesis and multisystemic embryotoxicity in Zebra fish and human erythrocyte hemolysis Concentraciones de glifosato similares a las detectadas en cuerpos de	First Uruguayan Congress of Zoology. X Zoology Meeting of Uruguay Prof. Federico Achaval. Primer Congreso Uruguayo de Zoología. X Jornadas de Zoología del Uruguay 'Prof. Federico Achaval'. p. 85. 2011. Published by: SZU, Montevideo Conference: Primer Co	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10654	Toxicology and metabolism	Cui, Bo; Jiang, Su-hua; Niu, Su-yan; Yuan, Xiu-yun; Ma, Jie; Ye, Yong-zhong	2012	Study on agro bacterium tumefaciens-mediated transformation of phalaenopsis	Henan Nongye Daxue Xuebao (2012), 46(6), 642-645, 650 CODEN: HNDAAE; ISSN: 1000-2340	Transgenic crop
10655	Toxicology and metabolism	Culbreth Megan E; Harill Joshua A; Freudenrich Theresa M; Mundy William R; Shafer Timothy J	2012	Comparison of chemical-induced changes in proliferation and apoptosis in human and mouse neuroprogenitor cells.	Neurotoxicology, (2012 Dec) Vol. 33, No. 6, pp. 1499-510. Electronic Publication Date: 25 May 2012 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X.	Glyphosate used as negative control in assay development
10656	Toxicology and metabolism	Da Costa, Lourenco Elizabete (Reprint) Silva, Caroline Antunes, Adriane Adfada, Joao	2017	Effect of glyphosate on acid lactic bacteria.	ANNALS OF NUTRITION AND METABOLISM, (2017) Vol. 71, Supp. [2], pp. 1307-1307. MA 144/1398. ISSN: 0250-6807.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10657	Toxicology and metabolism	Da Silva, Fernanda R.; Kvitko, Katia; Rohr, Paula; Abreu, Marina B.; Thiesen, Flavia V.; Da Silva, Juliana	2014	Genotoxic assessment in tobacco farmers at different crop times	Science of the Total Environment, (2014) Vol. 490, pp. 334-341. CODEN: STENDL. ISSN: 0048-9697.	Test substance not gly/metab
10658	Toxicology and metabolism	da Silva, Kelly Justin; Claudio Roberto F S Soares; Juliana Bernardi Ogliari; Rafael Dutra de Armas	2016	Communities of endophytic microorganisms in different developmental stages from a local variety as well as transgenic and conventional isogenic hybrids of maize	World journal of microbiology & biotechnology (2016), 189 p. ISSN: 0959-3993 Published by: Springer Netherlands Source Note: 2016 Nov., v. 32, no. 11	Transgenic crop
10659	Toxicology and metabolism	Dabrowski, James Michael; Shudang, Justus Madimeja; Wepener, Victor	2014	Prioritizing agricultural pesticides used in South Africa based on their environmental mobility and potential human health effects	Environment International, (2014) Vol. 62, pp. 31-40. CODEN: ENVIVD. ISSN: 0160-4120.	Prioritization of pesticides used in South Africa based on environmental and human health effects
10660	Toxicology and metabolism	Dai Xiongfang Zhu Manlu; Wang Yi-Ping	2014	Circular permutation of E. coli EPSF synthase: increased inhibitor resistance, improved catalytic activity, and an indicator for protein fragment complementation.	Chemical communications (Cambridge, England), (2014 Feb 21) Vol. 50, No. 15, pp. 1830-2. Electronic Publication Date: 8 Jan 2014 Journal code: 9610838. E-ISSN: 1364-548X. L-ISSN: 1359-7345.	Test substance not gly/metab
10661	Toxicology and metabolism	Dallastra, Anderson (Reprint) Dallastra, Anderson (Reprint); Uneda-Treisoli, Sandra Helena; Di Mauro, Antonio Orlando Ferrando, Antonio Sergio	2014	Multivariate approach in the selection of superior soybean progeny which carry the RR gene	REVISTA CIENCIA AGRONOMICA, (JUL-SEP 2014) Vol. 45, No. 3, pp. 588-597. ISSN: 1806-6690.	Soybean breeding

10662	Toxicology and metabolism	Dalvie, M.A.; English, R	2013	93Review of the male reproductive health effects of hormonally active conventional agricultural pesticides used in South Africa	Occupational and Environmental Medicine [Occup. Environ. Med.]. Vol. 70, no. Suppl 1, pp. A31-A31. Sep 2013. ISSN: 1351-0711 DOI: 10.1136/oemed-2013-101717.93 Published by: B M J Publishing Group, B.M.A. House London WC1H 9JR United Kingdom	Secondary information including scientific and regulatory reviews
10663	Toxicology and metabolism	Dalvie, M.A. (correspondence) English, R.	2013	Review of the male reproductive health effects of hormonally active conventional agricultural pesticides used in South Africa.	Occupational and Environmental Medicine, (September 2013) Vol. 70, Supp. SUPPL. 1, Abstract Number: 93. Meeting Info: 23rd Conference on Epidemiology in Occupational Health, EPICOH 2013: Improving the Impact. Utrecht, Netherlands. 18 Jun 2013-21 Jun 2013	Secondary information including scientific and regulatory reviews
10664	Toxicology and metabolism	Daniel, Osorio-Gomez; Kirkok, Guzman-Ramos; Federico, Bermudez-Rattoni	2016	Differential involvement of glutamatergic and catecholaminergic activity within the amygdala during taste aversion retrieval on memory expression and updating	Behavioural Brain Research (2016), 307, 120-125 CODEN: BBREDI; ISSN: 0166-4328	Test substance not gly/metab
10665	Toxicology and metabolism	Danion, Morgane (Reprint); Lamour, Francois; Quentel, Claire Le Floch, Stephane; Kanan, Rami	2012	Effects of in vivo chronic exposure to pendimethalin-Prowl 400 (R) on sanitary status and the immune system in rainbow trout (<i>Oncorhynchus mykiss</i>)	SCIENCE OF THE TOTAL ENVIRONMENT, (1 MAY 2012) Vol. 424, pp. 143-152. ISSN: 0048-9697.	Test substance not gly/metab
10666	Toxicology and metabolism	Davoren Michael J; Schiestl Robert H Schiestl Robert H Schiestl Robert H	2018	Glyphosate-based herbicides and cancer risk: a post-IARC decision review of potential mechanisms, policy and avenues of research.	Carcinogenesis, (20181008) Vol. 39, No. 10, pp. 1207-1215. Journal code: 8008055. E-ISSN: 1460-2180. L-ISSN: 0143-3334.	Secondary information including scientific and regulatory reviews
10667	Toxicology and metabolism	Dawe, G. Brent; Muggari, Maria; Aroussem, Mark R. P.; Nayeem, Nausaba; Green, Tim; Biggin, Philip C.; Bowie, Derek	2016	Distinct Structural Pathways Coordinate the Activation of AMPA Receptor-Auxiliary Subunit Complexes.	Neuron (2016), 89(6), 1264-1276 CODEN: NERNET; ISSN: 0896-6273	Test substance not gly/metab
10668	Toxicology and metabolism	Dawson, A.H. (correspondence) Wilks, M.F.	2013	With the benefit of hindsight: Trials using retrospective controls versus randomized controlled trials in clinical toxicology.	Clinical Toxicology, (August 2013) Vol. 51, No. 7, pp. 525-526. Refs: 10 ISSN: 1556-3650; E-ISSN: 1556-9519	Toxicology study design
10669	Toxicology and metabolism	Dawson, Andrew H.; Eddleston, Michael; Senarathna, Lalith; Mohamed, Fahim; Gawarammana, Indika; Bowe, Steven J.; Manuweera, Gamini;	2010	Acute human lethal toxicity of Agricultural pesticides: a prospective cohort study	PLoS Medicine, (2010) Vol. 7, No. 10, pp. No pp. given. CODEN: PMLEAC. ISSN: 1549-1277.	The abstract does not identify specific adverse effects of Glyphosate human poisoning. Data on Sri Lanka might not be transferable to European conditions. Not relevant for the risk assessment
10670	Toxicology and metabolism	Dayton, Shile B; Sandler, Dale P.; Hoppin, Jane A. Blair, Aaron; Alavanja, Michael; Beane Freeman, Laura E. Hoppin, J. A.	2010	Pesticide use and myocardial infarction incidence among farm women in the agricultural health study.	Journal of Occupational and Environmental Medicine, (July 2010) Vol. 52, No. 7, pp. 693-697. Refs: 23 ISSN: 1076-2752. CODEN: JOEMFM	According to the abstract pesticides may contribute to MI risk among farm women, however, Glyphosate was not among the compounds with this specific adverse effect. Thus not relevant information for the risk assessment.
10671	Toxicology and metabolism	de Abreu, A. R.; Abreu, A. R.; Santos, L. T.; de Souza, A. A.; da Silva, L. G.; Chianca, D. A.; de Menezes, R. C.	2015	Amygdalar neuronal activity mediates the cardiovascular responses evoked from the dorsolateral periaqueductal gray in conscious rats	Neuroscience (Amsterdam, Netherlands) (2015), 284, 737-750 CODEN: NRSCDN; ISSN: 0306-4522	Test substance not gly/metab
10672	Toxicology and metabolism	de Abreu, Murilo S. (correspondence); Giacomini, Ana C.V.V.; Genario, Rafael; dos Santos, Bruno E.; da Rosa, Larissa G. de Abreu, Murilo S.	2019	Neuropharmacology, pharmacogenetics and pharmacogenomics of aggression: The zebrafish model.	Pharmacological Research, (March 2019) Vol. 141, pp. 602-608. Refs: 125 ISSN: 1043-6618; E-ISSN: 1096-1186 CODEN: PHMREP	Findings based on cellular and molecular level that cannot be related to the risk assessment
10673	Toxicology and metabolism	De Almeida, L. K. S.; Chigome, S.; Torto, N.; Frost, C. L.; Pletschke, B. I.	2015	A novel colorimetric sensor strip for the detection of glyphosate in water	Sensors and Actuators, B: Chemical, (2015) Vol. 206, pp. 357-363. CODEN: SABCEB. ISSN: 0925-4005.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10674	Toxicology and metabolism	de Almeida, Lécio L. (Reprint Author); Teixeira, Alvaro A. C.; Bezerra, Natallyanes S.; Wanderley-Teixeira, Valeria	2016	Protective effect of melatonin on poisoning by herbicides. Original Title: Efeito protetor da melatonina sobre intoxicacoes por herbicidas.	Pesquisa Veterinaria Brasileira, (MAR 2016) Vol. 36, No. 3, pp. 174-180. ISSN: 0100-736X. E-ISSN: 1678-5150.	Test substance not gly/metab
10675	Toxicology and metabolism	de Freitas-Silva Larisse Rodriguez-Ruiz Marta; Houmani Hayat; Palma Jose M da Silva Luzimar Campos Coppas Francisco J	2017	Glyphosate-induced oxidative stress in Arabidopsis thaliana affecting peroxisomal metabolism and triggers activity in the oxidative phase of the pentose phosphate pathway (OxPPP) involved in NADPH generation.	Journal of plant physiology, (2017 Nov) Vol. 218, pp. 196-205. Electronic Publication Date: 31 Aug 2017 Journal code: 9882059. E-ISSN: 1618-1328. L-ISSN: 0176-1617.	Glyphosate effects on aradidopsis
10676	Toxicology and metabolism	De Long Nicole E; Holloway Alison C	2017	Early-life chemical exposures and risk of metabolic syndrome.	Diabetes, metabolic syndrome and obesity : targets and therapy, (2017) Vol. 10, pp. 101-109. Electronic Publication Date: 21 Mar 2017 Journal code: 10151585. ISSN: 1178-7007. L-ISSN: 1178-7007. Report No.: PMC-PMC370400.	Secondary information including scientific and regulatory reviews
10677	Toxicology and metabolism	De Marco Garcia, Natalia V.; Priya, Rashu; Tunedemir, Sebuem N.; Fishell, Gord; Karayannis, Theofanis	2015	Sensory inputs control the integration of neurogliaform interneurons into cortical circuits	Nature Neuroscience (2015), 18(3), 393-401 CODEN: NANEFN; ISSN: 1097-6256	Test substance not gly/metab
10678	Toxicology and metabolism	de Moura Fernando Rafael; Sinhorin Adilson Paulo Brentegani Kamila Ribeiro; Gemelli Aline Sinhorin Valeria Dornelles Gindri	2017	Oxidative stress in the hybrid fish jundiara (<i>Leiarius marmoratus</i> × <i>Pseudoplatystoma reticulatum</i>) exposed to Roundup Original(®).	Chemosphere, (2017 Oct) Vol. 185, pp. 445-451. Electronic Publication Date: 9 Jul 2017 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Study provides information on cellular/molecular level and is not a ecotoxicological relevant study
10679	Toxicology and metabolism	de Oliveira, Enderson D.; Schallenberger, Crishine; Bohmer, Ana Elisa; Hansel, Gisele; Fagundes, Aécio C.; Millman, Michael; Silva, Marcos D. P.; Oes, Jean P.; Porciuncula, Lisiane O.;	2016	Mechanisms involved in the antinociception induced by spinal administration of inosine or guanine in mice	European Journal of Pharmacology, (2016) Vol. 772, pp. 71-82. CODEN: EJPHAZ. ISSN: 0014-2999.	Test substance not gly/metab
10680	Toxicology and metabolism	DE SILVA, P.M.C.; Abdul, K.; Chandana, S.; Jayasinghe, S.; Jayasumana, C.; Siribaddana, S.	2019	SAT-230 OCCUPATIONAL HERBICIDE EXPOSURE AND DECLINING KIDNEY FUNCTIONS AMONG SUGARCANE FARMERS IN RURAL SRI LANKA.	Kidney International Reports, (July 2019) Vol. 4, No. 7, Supp. Supplement, pp. S102-S103. Meeting Info: ISN World Congress of Nephrology (WCN), Melbourne, Australia. 12 Apr 2019-15 Apr 2019 ISSN: 2468-0249	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

10681	Toxicology and metabolism	de Souza, Cleiton Pereira; Guedes, Thays de Andrade; Fontanetti, Carmen Silvia (correspondence)	2016	Evaluation of herbicides action on plant bioindicators by genetic biomarkers: a review.	Environmental Monitoring and Assessment, (1 Dec 2016) Vol. 188, No. 12, art. 694. Refs: 99 ISSN: 0167-6369; E-ISSN: 1573-2959 CODEN: EMASDH	Secondary information including scientific and regulatory reviews
10682	Toxicology and metabolism	de Vos, Clazien J.; Maan Swanenburg	2017	Health effects of feeding genetically modified (GM) crops to livestock animals: A review	Food and chemical toxicology (2017) ISSN: 0278-6915 Published by: Elsevier Ltd Source Note: 2017.	Transgenic crop
10683	Toxicology and metabolism	Debanjana, Mitra; Abilash, V.G. (correspondence)	2016	Genotoxic effect of pesticides on human leukocyte culture: A review.	Asian Journal of Pharmaceutical and Clinical Research, (September 2016) Vol. 9, No. 5, pp. 29-33. Refs: 48 ISSN: 0974-2441, E-ISSN: 2455-5891	Secondary information including scientific and regulatory reviews
10684	Toxicology and metabolism	Dechartres, Julie (Reprint); Pawlusi, Jodi L.; Nmezu, Nicee; Renouh, Charlene; Charlier, Thierry D.	2017	Exposure to glyphosate and glyphosate-based herbicides during the perinatal period affect maternal behavior and maternal brain plasticity	TOXICOLOGY LETTERS, (20 OCT 2017) Vol. 280, Suppl. [1], Sp. iss. SI, pp. S151-S151. MA P-04-06-11. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10685	Toxicology and metabolism	Deda, Daiana K. (Reprint); da Silva, Aline C. N.; Deda, Daiana K. (Reprint); da Roz, Alessandra L.; Leite, Fabio L.; Prado, Rogliene A.; Carvalho, Camilla C.	2013	Nanobiosensors Based on Chemically Modified AFM Probes: A Useful Tool for Methylfuron-Methyl Detection	SENSORS, (FEB 2013) Vol. 13, No. 2, pp. 1477-1489. ISSN: 1424-8220.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10686	Toxicology and metabolism	Dehdá, Gabriela; Allegra, Manuela; Cerrí, Chiara; Naskar, Shovan; Bony, Guillaume; Zunino, Giulia; Bozzi, Yuri; Caleo, Matteo; Cancedda, Laura	2015	Early depolarizing GABA controls critical-period plasticity in the rat visual cortex	Nature Neuroscience (2015), 18(1), 87-96 CODEN: NANEFN, ISSN: 1097-6256	Test substance not gly/metab
10687	Toxicology and metabolism	del Rey, A.; Verdenhalven, M.; Loerwald, A. C.; Meyer, C.; Hermangomez, M.; Randolf, A.; Roggero, E.; Koenig, A. M.; Heverhagen, J. T.; Guaza, C.; Besedovsky, H. O.	2016	Brain-borne IL-1 adjusts glucoregulation and provides fuel support to astrocytes and neurons in an autocrine/paracrine manner	Molecular Psychiatry (2016), 21(9), 1309-1320 CODEN: MOPSFQ; ISSN: 1359-4184	Test substance not gly/metab
10688	Toxicology and metabolism	Delaney Bryan Appenzeller Laura M Roper Jason M. Mukerji Pushkor; Hoban Denise; Sykes Greg P	2014	Thirteen week rodent feeding study with processed fractions from herbicide tolerant (DP-073496-4) canola.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2014 Apr) Vol. 66, pp. 173-84. Electronic Publication Date: 31 Jan 2014 Journal code: 8207483. E-ISSN: 1873-6351. L-ISSN: 0278-	Transgenic crop
10689	Toxicology and metabolism	Delaney, Bryan [Reprint Author]	2010	Acute oral toxicity of N-acetyl-L-aspartic acid (NAA) in rats.	Food and Chemical Toxicology, (JUN 2010) Vol. 48, No. 6, pp. 1761. CODEN: FCTOD7. ISSN: 0278-6915.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10690	Toxicology and metabolism	Delevich, Kristen; Tuccione, Jason; Huang, Z. Josh; Li, Bo	2015	The mediadors thalamus drives feedforward inhibition in the anterior cingulate cortex via parvalbumin interneurons	Journal of Neuroscience (2015), 35(14), 5743-5753 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10691	Toxicology and metabolism	Delhomme, Olivier; Raeppl, Caroline; Teigne, Delphine; Briand, Olivier; Millet, Maurice	2012	Analytical method for assessing potential dermal exposure to pesticides of a non-agricultural occupationally exposed population [Erratum to document cited in CA154:057239]	Analytical and Bioanalytical Chemistry, (2012) Vol. 402, No. 6, pp. 2227-2228. CODEN: ABCNBP. ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10692	Toxicology and metabolism	Deng, Qin-Qin; Sheng, Wen-Long; Zhang, Gong; Weng, Shi-Jun; Yang, Xiong-Li; Zhong, Yong-Mei	2016	Signalling mechanism for somatostatin receptor 5-mediated suppression of AMPA responses in rat retinal ganglion cells	Neuropharmacology, (2016) Vol. 107, pp. 215-226. CODEN: NEPHBW. ISSN: 0028-3908.	Test substance not gly/metab
10693	Toxicology and metabolism	Deveci, H. A.; Unal, S.; Karayigit, M.; Ayta, M. K.; Gaffaroglu, M.; Kaya, I.; Yilmaz, M.	2017	Effects of glyphosate (herbicide) on serum paraoxonase activity, high density lipoprotein, total antioxidant and oxidant levels in Kars Creek Transcaucasian Barbs (Capoeta capoeta [Guldenstaedt, 1773]).	Presenius Environmental Bulletin (2017), Volume 26, Number 5, pp. 3214-3218, 36 refs. ISSN: 1018-4619 Published by: Parlar Scientific Publications, Freising URL (Availability): http://www.pt-parlar.de/download_feb_2017/	Study provides information on cellular/molecular level of a GBH formulation and is not a ecotoxicological relevant study
10694	Toxicology and metabolism	Devi, Suma Priya Sudarsana; Howe, James R.; Anger, Celine	2016	Train stimulation of parallel fibre to Purkinje cell inputs reveals two populations of synaptic responses with different receptor signatures	Journal of Physiology (Oxford, United Kingdom) (2016), 594(13), 3705-3727 CODEN: JPHYA7; ISSN: 1469-7793	Test substance not gly/metab
10695	Toxicology and metabolism	Deziel, Nicole C. (correspondence); Friesen, Melissa C.; Beane Freeman, Laura E.; Deziel, Nicole C. (correspondence) Hoppin, Jane A.	2015	A Review of Nonoccupational Pathways for Pesticide Exposure in Women Living in Agricultural Areas.	Environmental Health Perspectives, (2015) Vol. 123, No. 6, pp. 515-524. Refs: 52 ISSN: 0091-6765; E-ISSN: 1552-9224	Review of nonoccupational exposure pathways in pesticide monitoring studies
10696	Toxicology and metabolism	Dharma-wardana, M. W. C. (Reprint); Dharma-wardana, M. W. C. (Reprint) Amarasiri, Sarath L. Dharmawardene, Nande Patubokke, C. R.	2015	Chronic kidney disease of unknown aetiology and ground-water ionicity: study based on Sri Lanka	ENVIRONMENTAL GEOCHEMISTRY AND HEALTH, (APR 2015) Vol. 37, No. 2, pp. 221-231. ISSN: 0269-4042.	Test substance not gly/metab
10697	Toxicology and metabolism	Dias, M. G.; Canto-Dorow, T. S.; Coelho, A. P. D.; Tedesco, S. B.	2014	Antiproliferative and genotoxic effects of Mikania cordifolia (L.f) Willd. (Asteraceae) on the cell cycle of Allium cepa L. Efeito genotóxico e antiproliferativo de Mikania cordifolia (L. f.) Willd. (Asteraceae) sobre o ciclo celular de Allium cepa L.	Revista Brasileira de Plantas Medicinais (2014), Volume 16, Number 2, pp. 202-208 ISSN: 1516-0572 DOI: 10.1590/S1516-05722014000200006 Published by: Fundacao do Instituto de Biociencias, Botucatu URL (Availability): http://www.scielo.br/scielo.php?script=	Test substance not gly/metab
10698	Toxicology and metabolism	Dickenson, Carrie (correspondence); Karshenas, Dana; Nguyen, Elizabeth; Baum, Carl; Wax, Paul; McKay, Charles Baum, Carl	2019	Development of a clinical tool to assist providers and their pregnant patients regarding environmental chemical exposure concerns.	Journal of Medical Toxicology, (April 2019) Vol. 15, No. 2, pp. 100-101. Abstract Number: 155. Meeting Info: American College of Medical Toxicology Annual Scientific Meeting, ACMT 2019. San Francisco, CA, United States. 12 Apr 2019-14 Apr 2019 ISSN: 1937-	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10699	Toxicology and metabolism	Diers, S. (Reprint); Bläsicka, C.; Knorr, C.; Tetens, J. Silbersdorff, A.	2019	Effect of glyphosate on bovine oocyte development during in vitro maturation	REPRODUCTION IN DOMESTIC ANIMALS, (FEB 2019) Vol. 54, Suppl. [1], Sp. iss. SI, pp. 3-3. MA 2. ISSN: 0936-6768.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

10700	Toxicology and metabolism	Dilger, Emily K.; Krahe, Thomas R.; Moehardt, Duncan R.; Seabrook, Tania A.; Shin, Hee-Sup; Guido, William	2015	Absence of plateau potentials in dLGN cells leads to a breakdown in retinogeniculate refinement	Journal of Neuroscience (2015), 35(8), 3652-3662 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10701	Toxicology and metabolism	Ding, Hong; Zheng, Xiangzhou; Lei, Junjie; Zhang, Yushu; Chen, Jingrui; Li, Shiqing	2012	Effects of herbicides on greenhouse gases emission from vegetable plantation soil	Nongye Huanjing Kexue Xuebao, (2012) Vol. 31, No. 2, pp. 435-439. CODEN: NHKXA7. ISSN: 1672-2043.	Influence of glyphosate on greenhouse gas emissions from several soil treatments
10702	Toxicology and metabolism	Ding, Xiaokang; Yang, Kun-Lin	2013	Development of an Oligopeptide Functionalized Surface Plasmon Resonance Biosensor for Online Detection of Glyphosate	Analytical Chemistry (Washington) [Anal. Chem. (Wash.)]. Vol. 85, no. 12, 5727 p. Jun 2013. ISSN: 0003-2700 Published by: American Chemical Society, Box 3337 Columbus OH 43210 United States	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10703	Toxicology and metabolism	Dmukhalska, Ye. B.; Yaroshenko, T. Ya.	2019	The oxidation processes in different age rats under the conditions of complex persistent effect of heavy metal salts and phosphororganic pesticides	Medichina Klinichna Khimiya (2019), (2), 97-102 CODEN: MCCEC2; ISSN: 2414-9934 URL: https://ojs.dnmu.edu.ua/index.php/MCC	Intragastric injection of GBH, and TS appears to be mixture. Have English summary and Russian article.
10704	Toxicology and metabolism	Docca Anca Oana; Gofita Eliza Goumenou Marina Calina Daniela Rogoveanu Otilia Vasut Marius Olanu Cristian	2018	Six months exposure to a real life mixture of 13 chemicals' below individual NOAELs induced non monotonic sex-dependent biochemical and redox status changes in rats.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2018 May) Vol. 115, pp. 470-481. Electronic Publication Date: 3 Apr 2018 Journal code: 8207483. E-ISSN: 1873-6351. L-ISSN: 0278	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10705	Toxicology and metabolism	Docca, Anca Oana; Goumenou, Marina; Calina, Daniela; Arsenie, Andreea Letitia; Dragoi, Cristina Manuela; Gofita, Eliza; Pisoschi, Catalina Gabriela; Zlatan, Ovidiu;	2019	Adverse and hormetic effects in rats exposed for 12 months to low dose mixture of 13 chemicals: RLRS part III	Toxicology Letters, (2019) Vol. 310, pp. 70-91. CODEN: TOLEDS. ISSN: 0378-4274.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10706	Toxicology and metabolism	Dolan, Tom; Howsam, Peter; Parsons, David J.; Whelan, Mick J.	2013	Is the EU Drinking Water Directive Standard for Pesticides in Drinking Water Consistent with the Precautionary Principle?	Environmental Science & Technology, (2013) Vol. 47, No. 10, pp. 4999-5006. CODEN: ESTHAG. ISSN: 0013-936X.	Commentary
10707	Toxicology and metabolism	Dolatabadan, Aria; Patel, Dhvani Apurva; Edwards, David; Batley, Jacqueline (Reprint) Dolatabadan, Aria; Patel, Dhvani Apurva; Edwards, David; Batley, Jacqueline	2017	Copy number variation and disease resistance in plants	THEORETICAL AND APPLIED GENETICS, (DEC 2017) Vol. 130, No. 12, pp. 2479-2490. ISSN: 0040-5752.	Plant genome diversity and disease resistance
10708	Toxicology and metabolism	Dornelles M F; Oliveira G T	2016	Toxicity of atrazine, glyphosate, and quinclorac in bullfrog tadpoles exposed to concentrations below legal limits.	Environmental science and pollution research international, (2016 Jan) Vol. 23, No. 2, pp. 1610-20. Electronic Publication Date: 18 Sep 2015 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Study provides information on cellular/molecular level and is no ecotoxicological relevant study
10709	Toxicology and metabolism	Dou, Jian-rui; Qian, Xiao-qin; Mao, Yi-yang; Cai, Xiang; Zhu, Bao-li; Zhang, Feng	2013	Research progress in toxicity of glyphosate to human	Jianguo Yufang Yixue, (2013) Vol. 24, No. 6, pp. 43-45. CODEN: JYIIAS. ISSN: 1006-9070.	Secondary information including scientific and regulatory reviews
10710	Toxicology and metabolism	Druwe, Ingrid; Freudenrich, Theresa M.; Wallace, Kathleen; Shafer, Timothy J.; Mundy, William R.	2016	Comparison of Human Induced Pluripotent Stem Cell-Derived Neurons and Rat Primary Cortical Neurons as In Vitro Models of Neurite Outgrowth	Applied In Vitro Toxicology (2016), 2(1), 26-36 CODEN: AIVTAG. ISSN: 2332-1539	Test substance not gly/metab
10711	Toxicology and metabolism	Druwe, Ingrid; Freudenrich, Theresa M.; Wallace, Kathleen; Shafer, Timothy J.; Mundy, William R.	2015	Sensitivity of neuroprogenitor cells to chemical-induced apoptosis using a multiplexed assay suitable for high-throughput screening	Toxicology, (2015) Vol. 333, pp. 14-24. CODEN: TXCYAC. ISSN: 0300-483X.	Test substance not gly/metab
10712	Toxicology and metabolism	Duarte-Hospital, Carolina; Barnoli, Sylvie; Caumont, Xavier; Huc, Laurence	2019	Lex xenobiotiques, quel impact sur les maladies metaboliques ?	Cahiers de nutrition et de dietetique (2019), Volume 54, Number 5, pp. 286-293 ISSN: 0007-9960 Published by: Elsevier Masson SAS Source Note: 2019 Oct., v. 54, no. 5	Secondary information including scientific and regulatory reviews
10713	Toxicology and metabolism	Ducrot, Charles; Fortier, Emmanuel; Bouchard, Claude; Rompre, Pierre-Paul	2013	Opposite modulation of brain stimulation reward by NMDA and AMPA receptors in the ventral tegmental area	Frontiers in Systems Neuroscience (2013), 7(Oct.), 57/1-57/9 CODEN: FSNRAR. ISSN: 1662-5137	Test substance not gly/metab
10714	Toxicology and metabolism	Dujon, Bernard (Reprint) Thierry, Agnes; Khanna, Varun; Dujon, Bernard (Reprint) Khanna, Varun	2016	Massive Amplification at an Unselected Locus Accompanies Complex Chromosomal Rearrangements in Yeast	G3-GENES GENOMES GENETICS, (MAY 2016) Vol. 6, No. 5, pp. 1201-1215. ISSN: 2160-1836.	Test substance not gly/metab
10715	Toxicology and metabolism	Eddleston, Michael (correspondence)	2016	Pesticides.	Medicine (United Kingdom), (1 Mar 2016) Vol. 44, No. 3, pp. 193-196. Refs: 25 ISSN: 1357-3039; E-ISSN: 1365-4357	Global overview of intentional pesticide poisonings.
10716	Toxicology and metabolism	Eddleston, Michael, Dr. (correspondence) Bateman, D. Nicholas	2012	Pesticides.	Medicine, (March 2012) Vol. 40, No. 3, pp. 147-150. Refs: 17 ISSN: 1357-3039; E-ISSN: 1365-4357	Global overview of intentional pesticide poisonings.
10717	Toxicology and metabolism	EFSA	2015	Request for the evaluation of the toxicological assessment of the co-formulant POE-tallowamine	EFSA Journal, (2015) Vol. 13, No. 11, pp. 4303/1-4303/13. CODEN: EJFOA6. ISSN: 1831-4732.	Secondary information including scientific and regulatory reviews
10718	Toxicology and metabolism	EFSA	2015	Review of results published by Messagne et al. (2015) in PLoS ONE and the laboratory findings communicated by Dr Samsel to Farm Wars	EFSA Journal, (2015) Vol. 13, No. 10, pp. 1-12. CODEN: EJFOA6. ISSN: 1831-4732.	Secondary information including scientific and regulatory reviews

10719	Toxicology and metabolism	EFSA	2016	Safety of Lancer (lanthanide citrate) as a zotechnical additive for weaned piglets	EFSA Journal, (2016) Vol. 14, No. 5, pp. 4477/1-4477/3. CODEN: EJFOA6. ISSN: 1831-4732.	Test substance not gly/metab
10720	Toxicology and metabolism	EFSA	2018	Evaluation of the impact of glyphosate and its residues in feed on animal health	EFSA JOURNAL, (MAY 2018) Vol. 16, No. 5.	Secondary information including scientific and regulatory reviews
10721	Toxicology and metabolism	Elbers, L.P.B.; Kastelein, J.J.P.; Sijpeke, B. (correspondence); Elbers, L.P.B.	2016	Thyroid Hormone Mimetics: the Past, Current Status and Future Challenges.	Current Atherosclerosis Reports, (1 Mar 2016) Vol. 18, No. 3, pp. 1-6, am. 14. Refs: 51 ISSN: 1523-5804; E-ISSN: 1534-6242 CODEN: CARUCZ.	Secondary information including scientific and regulatory reviews
10722	Toxicology and metabolism	Eliattah, M. A. Elsanhoy, R. M. Elsanhoy, R. M. Ramadan, M. F. (Reprint) Ramadan, M. F. (Reprint) Osman, M. O.	2016	Composition and Rheological Properties of Flour and Dough from Genetically Modified Wheat (Triticum aestivum L.) Hi-Line 111	CEREAL RESEARCH COMMUNICATIONS, (DEC 2016) Vol. 44, No. 4, pp. 605-616. ISSN: 0133-3720.	Transgenic crop
10723	Toxicology and metabolism	Elmore, B. J.	2019	Roundup from the ground up: a supply-side story of the world's most widely used herbicide.	Agricultural History (2019), Volume 93, Number 1, pp. 102-138 ISSN: 0002-1482 DOI: 10.3098/ah.2019.093.1.102 Published by: Agricultural Historical Society, Hanover URL (Availability): http://ahhist.metapress.com/content/120186/	Secondary information including scientific and regulatory reviews
10724	Toxicology and metabolism	El-Wakeil, Nabil; Shalaby, Shabata; Abdou, Gehan; Sallam, Ahmed	2013	Pesticide-residue relationship and its adverse effects on occupational workers	Insecticides: Development of Safer and More Effective Technologies, (2013) pp. 57-81. CODEN: 69RRPL. ISSN: 978-953-51-0958-7.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10725	Toxicology and metabolism	Erhunmwunse, N. O.; Alohon, F. I.; Enunaku, A.; Tongo, I.; Ainerua, M.; Idugboe, S.	2013	Pathological alterations in the liver of post-juvenile African catfish (Clarias gariepinus) exposed to sublethal concentrations of the herbicide glyphosate.	Journal of Natural Sciences Research (2013), Volume 3, Number 15, pp. 87-91, 22 refs. ISSN: 2224-3186 Published by: International Institute for Science, Technology & Education (IISTE), New York URL (Availability): http://www.iiste.org/Journals/index.php/J	GBH tested in Aquatic species. Endpoints not relateable to EU level ecotox assessment to support renewal.
10726	Toxicology and metabolism	Espanhel-Soures Melina Noctii Leticia A S; Machado-Neto Joaquim Goncalves	2013	Procedures to evaluate the efficiency of protective clothing worn by operators applying pesticide.	The Annals of occupational hygiene, (2013 Oct) Vol. 57, No. 8, pp. 1041-53. Electronic Publication Date: 27 Jun 2013 Journal code: 0203526. E-ISSN: 1475-3162. L-ISSN: 0003-4878.	Testing of efficacy of personal protective equipment
10727	Toxicology and metabolism	Espanhel-Soures Melina Teodoro de Oliveira Mameia; Machado-Neto Joaquim Goncalves	2017	Loss of effectiveness of protective clothing after its use in pesticide sprays and its multiple washes.	Journal of occupational and environmental hygiene, (20170200) Vol. 14, No. 2, pp. 113-123. Journal code: 101189458. E-ISSN: 1545-9632. L-ISSN: 1545-9624.	Evaluation of efficiency of protective clothing.
10728	Toxicology and metabolism	Etzeberria, A.; Hokanson, K. C.; Dao, D. Q.; Mayoral, S. R.; Mei, F.; Redmond, S. A.; Ullian, E. M.; Chan, J. R.	2016	Dynamic modulation of myelination in response to visual stimuli alters optic nerve conduction velocity	Journal of Neuroscience (2016), 36(26), 6937-6948 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10729	Toxicology and metabolism	European Food Safety Authority	2015	Conclusion on the peer review of the pesticide risk assessment of the active substance glyphosate	EFSA Journal (2015), 13(11), 4302/1-4302/107 CODEN: EJFOA6; ISSN: 1831-4732	Regulatory review
10730	Toxicology and metabolism	European Food Safety Authority	2017	Peer review of the pesticide risk assessment of the potential endocrine disrupting properties of glyphosate.	EFSA Journal (2017), Volume 15, Number 9, e04979 p. 9 refs. ISSN: 1831-4732 Published by: Wiley, Oxford URL (Availability): http://onlinelibrary.wiley.com/doi/10.2903/jefsa.2017.4979/full	Secondary information including scientific and regulatory reviews
10731	Toxicology and metabolism	Ewald M Tietzer; Elie-Caille C; Nicod L; Passian A; Bourillot E; Lesniewska E	2014	From surface to intracellular non-invasive nanoscale study of living cells impairments.	Nanotechnology, (2014 Jul 25) Vol. 25, No. 29, pp. 295101. Electronic Journal Date: 1 Jul 2014 Journal code: 101241272. E-ISSN: 1361-6528. L-ISSN: 0957-4484.	Changes in plant cell structures resulting from glyphosate
10732	Toxicology and metabolism	Fabian, Camilo Lesmes; Binder, Claudia R.	2015	Dermal exposure assessment to pesticides in farming systems in developing countries: comparison of models	International Journal of Environmental Research and Public Health, (2015) Vol. 12, No. 5, pp. 4670-4696. CODEN: IJERGQ. ISSN: 1660-4601.	Evaluation of dermal exposure models
10733	Toxicology and metabolism	Falgoutrolle, Melanie; O'Donovan, Michael J.	2015	Pharmacological investigation of Fluoro-Gold entry into spinal neurons	PLoS One (2015), 10(6), e0131430/1-e0131430/19 CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab
10734	Toxicology and metabolism	Fard, Najaf Allahyari; Mianchehr, Zarrin; Mousavi, Amir	2013	Allergenicity study of genetically modified herbicide resistant crops (bioinformatics assessment)	Bulletin of Environment, Pharmacology and Life Sciences, (2013) Vol. 2, No. 3, pp. 24-32, 9 pp. CODEN: BEPLAD. ISSN: 2277-1808.	Transgenic crop
10735	Toxicology and metabolism	Faria, Neice Muller Xavier; Fassa, Anaclaudia Gastal; Menecci, Rodrigo Dalke; Fiori, Nadia Spofic; Miranda, Vanessa Iribarren	2014	Occupational exposure to pesticides, nicotine and minor psychiatric disorders among tobacco farmers in southern Brazil	NeuroToxicology, (2014) Vol. 45, pp. 347-354. CODEN: NRTXDN. ISSN: 0161-813X.	Test substance not gly/metab
10736	Toxicology and metabolism	Fazzi, Rita [Reprint Author]; Manetti, Chiara; Focosi, Daniele; Miligi, Lucia; Benvenuti, Alessandra; Bonari, Enrico; Barale, Roberto; Petrini, Mario	2010	Areas with high soil percolation by herbicides have higher incidence of low-grade non-Hodgkin lymphomas.	Annals of Hematology, (SEP 2010) Vol. 89, No. 9, pp. 941-943. ISSN: 0939-5555. E-ISSN: 1432-0584.	Letter to editor, not referring to any article in scope.
10737	Toxicology and metabolism	Feng, Steven Si; Liu, Risa; Gauck, Volker; Jaeger, Dieter	2013	Gain Control of Synaptic Response Function in Cerebellar Nuclear Neurons by a Calcium-Activated Potassium Conductance	Cerebellum (2013), 12(5), 692-706 CODEN: CERECF; ISSN: 1473-4222	Test substance not gly/metab

10738	Toxicology and metabolism	Fenga, Concettina (Reprint); Teodoro, Michele; Tsatsakis, Aristidis; Tzatzarakis, Manolis Costa, Chiara	2018	Biomarkers of oxidative stress in workers exposed glyphosate	INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE, (2018) Vol. 42, Suppl. [1], pp. S22-S22. MA 170. ISSN: 1107-3756.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10739	Toxicology and metabolism	Fenske-Uyar, P. (correspondence); Wolfrum, J.; Kneuer, C.; Niemann, L.; Marx-Stolting, P.; Rieke, S.	2016	Toxicity of plant protection and biocide products as compared to active substances in vitro.	Naunyn-Schmiedeberg's Archives of Pharmacology. (February 2016) Vol. 389, No. 1, Suppl. SUPPL. 1, pp. S93. Abstract Number: 393. Meeting Info: 82nd Annual Meeting of the German Society for Experimental and Clinical Pharmacology and Toxicology, DGPT 2016 an	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10740	Toxicology and metabolism	Fernandez-García, Jose C. (Reprint Author); Arceola, Juan P.; Gonzalez-Romero, Stella; Soriquer, Federico; Olea, Nicolas; Tinhones, Francisco J.	2014	Diabetic ketoacidosis following chlorofalonil poisoning.	Occupational and Environmental Medicine, (MAY 2014) Vol. 71, No. 5, pp. 382. http://oem.bmj.com/. ISSN: 1351-0711. E-ISSN: 1470-7926.	Test substance not gly/metab
10741	Toxicology and metabolism	Fernando, Ravindra (correspondence) Fernando, Ravindra (correspondence)	2015	Letter to the Editor.	Environmental Health and Preventive Medicine, (2015) Vol. 20, No. 2, pp. 151. Refs: 6 ISSN: 1342-078X; E-ISSN: 1347-4715 CODEN: EHPMF7	Letter to the Editor/Comments
10742	Toxicology and metabolism	Ferreira Moacr F Junior Franca Eduardo F Leite Fabio L	2017	Unbinding pathway energy of glyphosate from the EPSPs enzyme binding site characterized by Steered Molecular Dynamics and Potential of Mean Force.	Journal of molecular graphics & modelling, (2017 Mar) Vol. 72, pp. 43-49. Electronic Publication Date: 21 Nov 2016 Journal code: 9716237. E-ISSN: 1873-4243. L-ISSN: 1093-3263.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10743	Toxicology and metabolism	Filippov, A. A. [Reprint Author]; Aminov, A. I.; Golovanova, L. L.; Chebotareva, Yu. V.; Izumov, Yu. G.; Krylov, V. V.	2015	Effect of magnetic storm on the sensitivity of juvenile roach intestinal glycosidase to heavy metals (Cu, Zn) and the herbicide roundup.	Inland Water Biology, (OCT 2015) Vol. 8, No. 4, pp. 417-420. http://www.springerlink.com/content/120984. ISSN: 1995-0829. E-ISSN: 1995-0837.	In vitro study on formulation.
10744	Toxicology and metabolism	Fishbein, JC [Editor]; Heilman, JM [Editor]	2012	Advances in Molecular Toxicology, Vol 6.	Fishbein, JC [Editor]; Heilman, JM [Editor]. (2012) Advances in Molecular Toxicology, Vol 6. Publisher: ELSEVIER SCIENCE BV, SARA BURGERHARTSTRAAT 25, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS. Series: Advances in Molecular Toxicology. ISSN: 1872-0854. I	Secondary information including scientific and regulatory reviews
10745	Toxicology and metabolism	Flores-Mendez, Marco; Escalante-Lopez, Miguel; Martinez-Lozada, Zita; Hernandez-Kelly, Luisa C.; Najim, Mustapha; Sokal, Etienne; Ortega, Arturo	2015	Glutamate-Dependent Translational Control Through Ribosomal Protein S6 Phosphorylation in Cultured Bergmann Glial Cells	Neurochemical Research (2015), 40(5), 915-923 CODEN: NEREDZ; ISSN: 0364-3190	Test substance not gly/metab
10746	Toxicology and metabolism	Fluegge Ba Keith	2017	Zinc and Copper Metabolism and Risk of Autism: a reply to Sayehmiri et al.	Iranian journal of child neurology, (2017 Summer) Vol. 11, No. 3, pp. 66-69. Journal code: 101463836. ISSN: 1735-4668. L-ISSN: 1735-4668. Report No.: PMC-PMC5582364.	Test substance not gly/metab
10747	Toxicology and metabolism	Fluegge Keith	2016	Does environmental exposure to the greenhouse gas, N2O, contribute to etiological factors in neurodevelopmental disorders? A mini-review of the evidence.	Environmental toxicology and pharmacology, (2016 Oct) Vol. 47, pp. 6-18. Electronic Publication Date: 18 Aug 2016 Journal code: 9612020. E-ISSN: 1872-7077. L-ISSN: 1382-6689.	Test substance not gly/metab
10748	Toxicology and metabolism	Fluegge KR, Fluegge KR	2015	Retraction: Glyphosate Use Predicts ADHD Hospital Discharges in the Healthcare Cost and Utilization Project Net (HCUPnet): A Two-Way Fixed-Effects Analysis.	PLoS one, (2015) Vol. 10, No. 8, pp. e0137489. Electronic Publication Date: 21 Aug 2015 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4546412; PMC-PMC4546412.	Retraction statement
10749	Toxicology and metabolism	Fluegge, Keith	2016	Environmental factors in the development of autism spectrum disorders: A reply to Sealey et al. (2016).	Environment International, (1 Dec 2016) Vol. 97, pp. 256-257. Refs: 15 ISSN: 0160-4120; E-ISSN: 1873-6750 CODEN: ENVIVD	Test substance not gly/metab
10750	Toxicology and metabolism	Fluegge, Keith (correspondence) Fluegge, Keith (correspondence)	2017	Use of anthropogenic nitrogen fertilizers in agriculture is associated with per capita ethanol consumption.	Medical Hypotheses, (September 2017) Vol. 107, pp. 65-71. Abstract Number: 0306-9877; E-ISSN: 1532-2777 CODEN: MEHYDY	Test substance not gly/metab
10751	Toxicology and metabolism	Fluegge, Keith [Reprint Author]	2017	Overlooking relevant confounders in the assessment of pesticides and human health: a reply to Mostafafou and Abdollahi.	Archives of Toxicology, (FEB 2017) Vol. 91, No. 2, pp. 601-602. http://www.springerlink.com/content/100462. CODEN: ARTODN. ISSN: 0340-5761. E-ISSN: 1432-0738.	Glyphosate as surrogate indicator of N2O
10752	Toxicology and metabolism	Fluegge, Keith, BS (correspondence)	2017	Revisiting the link between precipitation and the risk of autism: The role of environmental nitrous oxide exposure.	JAMA Pediatrics, (June 2017) Vol. 171, No. 6, pp. 596. Refs: 6 ISSN: 2168-6203	Test substance not gly/metab
10753	Toxicology and metabolism	Forgacs, A.L. (correspondence); Ding, Q.; Zacharewski, T.R.; Huhtaniemi, I.T.; Rahman, N.A.	2011	BLTK1 murine Leydig tumor cells: A novel model for evaluating the steroidogenic effects of reproductive and developmental toxicants.	Alex, (2011) Vol. 28, Suppl. SPEC. ISS., pp. 90. Abstract Number: 149-300. Meeting Info: 8th World Congress on Alternatives and Animal Use in the Life Sciences (WC), Montreal, QC, Canada, 21 Aug 2011-25 Aug 2011 ISSN: 0946-7785	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10754	Toxicology and metabolism	Fortani Giuseppe Bertazzini Michele; Barillaro Donatella; Ripkka Rosmarie	2015	Divergent properties and phylogeny of cyanobacterial 5-enol-pyruvyl-shikimate-3-phosphate synthases: evidence for horizontal gene transfer in the Nostocales.	The New phytologist, (2015 Jan) Vol. 205, No. 1, pp. 160-71. Electronic Publication Date: 17 Sep 2014 Journal code: 9882884. E-ISSN: 1469-8137. L-ISSN: 0028-646X.	EPSPS characterization
10755	Toxicology and metabolism	Fox, Phillip D.; Henges, Shane T.	2017	Differential desensitization observed at multiple effectors of somatic μ -opioid receptors underlies sustained agonist-mediated inhibition of proopiomelanocortin neuron activity	Journal of Neuroscience (2017), 37(36), 8667-8677 CODEN: JNRSDD; ISSN: 1529-2401	Test substance not gly/metab
10756	Toxicology and metabolism	Frank Thomas Roblig Richard M. Davies Howard V; Barros Eugenia; Engel Karl-Heinz	2012	Metabolite profiling of maize kernels—genetic modification versus environmental influence.	Journal of agricultural and food chemistry, (2012 Mar 28) Vol. 60, No. 12, pp. 3005-12. Electronic Publication Date: 12 Mar 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop

10757	Toxicology and metabolism	Fredriksson, Ida; Jayaram-Lindstrom, Nitya; Wirf, Malin; Nylander, Erik; Nystrom, Erica; Jarlemark, Kent; Steensland, Pia	2015	Evaluation of Guanfacine as a Potential Medication for Alcohol Use Disorder in Long-Term Drinking Rats: Behavioral and Electrophysiological Findings	Neuropsychopharmacology (2015), 40(5), 1130-1140 CODEN: NEROEW; ISSN: 0893-133X	Test substance not gly/metab
10758	Toxicology and metabolism	Fregonesi, Andre Felipe; Mochi, Dinalva Alves [Reprint Author]; Monteiro, Antonio Carlos	2016	Compatibility of Beauveria bassiana in the laboratory for insecticides, herbicides and ripeners. Original Title: Compatibilidade de isolados de Beauveria bassiana a inseticidas, herbicidas e maturadores em condicoes de laboratorio.	Arquivos do Instituto Biologico Sao Paulo, (2016) Vol. 83, pp. Article No.: e0242014. ISSN: 1808-1657, E-ISSN: 1808-1657.	Compatibility of glyphosate formulation with microbial isolates
10759	Toxicology and metabolism	Frescura, Viviane Dal-Souto; Haywood Dail Laughinghouse; Solange Bosio Tedesco	2012	Antiproliferative effect of the tree and medicinal species Luehea divaricata on the Allium Cepa cell cycle	Caryologia (2012), Volume 65, Number 1, pp. 27-33 ISSN: 2165-5391 Published by: Routledge Source Note: 2012 Mar. 1, v. 65, no. 1	Test substance not gly/metab
10760	Toxicology and metabolism	Fuhrmann, Jakob; Subramanian, Venkataraman; Kojetin, Douglas J.; Thompson, Paul R.	2016	Activity-Based Profiling Reveals a Regulatory Link between Oxidative Stress and Protein Arginine Phosphorylation	Cell Chemical Biology (2016), 23(8), 967-977 CODEN: CCBBEM; ISSN: 2451-9448	Test substance not gly/metab
10761	Toxicology and metabolism	Fukumoto, Kenichi; Iijima, Michihiko; Chaki, Shigeyuki	2016	The Antidepressant Effects of an mGlu2/3 Receptor Antagonist and Ketamine Require AMPA Receptor Stimulation in the mPFC and Subsequent Activation of the 5-HT Neurons in the DRN	Neuropsychopharmacology (2016), 41(4), 1046-1056 CODEN: NEROEW; ISSN: 0893-133X	Test substance not gly/metab
10762	Toxicology and metabolism	Garcia, Teddy (Reprint); Robertson, Clark; Tubana, Elaisa; Ward, Brian; Silva, Eduardo; Price, Paul; Schneider, Raymond Levy, Ronald	2017	Effects of Glyphosate on Soybean Nutrition, Endophytic Colonization by <i>Cercospora cf. flagellaris</i> and Development of Cercospora Leaf Blight	PHYTOPATHOLOGY, (APR 2017) Vol. 107, No. 3, Supp. [S], pp. 4-5. ISSN: 0031-949X.	Glyphosate effects on soybeans
10763	Toxicology and metabolism	Garcia-Munoz, Mariana; Lopez-Huerta, Violeta G.; Carrillo-Reid, Luis; Arbutnot, Gordon W.	2015	Extrasynaptic glutamate NMDA receptors: Key players in striatal function	Neuropharmacology (2015), 89, 54-63 CODEN: NEPHBW; ISSN: 0028-3908	Test substance not gly/metab
10764	Toxicology and metabolism	Gardner, Michael; Comber, Sean; Srinshaw, Mark D.; Cartmell, Elise; Lester, John; Ellor, Brian	2012	The significance of hazardous chemicals in wastewater treatment works effluents	Science of the Total Environment, (2012) Vol. 437, pp. 363-372. CODEN: STENDL. ISSN: 0048-9697.	Wastewater treatment
10765	Toxicology and metabolism	Garg Bharti; Vaid Neha Tuteja Narendra	2014	In-silico analysis and expression profiling implicate diverse role of EPSPS family genes in regulating developmental and metabolic processes.	BMC research notes, (2014 Jan 22) Vol. 7, pp. 58. Electronic Publication Date: 22 Jan 2014 Journal code: 101462768. E-ISSN: 1756-0500. L-ISSN: 1756-0500. Report No.: NLM-PMC3903108; PMC-PMC3903108.	EPSPS characterization
10766	Toxicology and metabolism	Gasparini, Lisa; Meneghetti, Elisa; Pastore, Beatrice; Benetti, Federico; Legname, Giuseppe	2015	Prion Protein and Copper Cooperatively Protect Neurons by Modulating NMDA Receptor Through S-nitrosylation	Antioxidants & Redox Signaling, (2015) Vol. 22, No. 9, pp. 772-784. CODEN: ARSIF2. ISSN: 1523-0864.	Test substance not gly/metab
10767	Toxicology and metabolism	Gattu, S. (correspondence) Maibach, H.I. Maibach, H.I.	2010	Enhanced absorption through damaged skin: An overview of the in vitro human model.	Skin Pharmacology and Physiology, (May 2010) Vol. 23, No. 4, pp. 171-176. Refs: 44 ISSN: 1660-5527 CODEN: SPPK4	Test substance was not the active ingredient glyphosate or a relevant metabolite
10768	Toxicology and metabolism	George, Jasmine; Shukla, Yogeshwar (correspondence)	2011	Pesticides and cancer: Insights into toxicoproteomic-based findings.	Journal of Proteomics, (18 November 2011) Vol. 74, No. 12, pp. 2713-2722. Refs: 95 ISSN: 1874-3919; E-ISSN: 1876-7737	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10769	Toxicology and metabolism	Gerishtolghu, A. (correspondence); Gungormus, C.; Kolanakaya, D.; Korkmaz, A.	2010	Embryotoxic and teratogenic effects of Roundup® Max on rat development.	Toxicology Letters, (17 Jul 2010) Vol. 196, Supp. S1-PP1, 1, pp. S184-S185. Abstract Number: P204-095. Meeting Info: 12th International Congress of Toxicology Barcelona, Spain. 19 Jul 2010-23 Jul 2010 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10770	Toxicology and metabolism	Ghafari, Maryam; Keihan Falsafi, Soheil; Hoeger, Harald; Bennett, Keiryn L.; Lubee, Gert	2015	Identification of new phosphorylation sites of AMPA receptors in the rat hippocampus-A resource for neuroscience research	Proteomics: Clinical Applications (2015), 9(9-10), 808-816 CODEN: PCARCU; ISSN: 1862-8346	Test substance not gly/metab
10771	Toxicology and metabolism	Gilden, Robyn (Reprint) Gilden, Robyn (Reprint); Sattler, Barbara Squibb, Katherine Friedmann, Erika; McPhaul, Kathleen	2012	Potential Health Effects Related to Pesticide Use on Athletic Fields	PUBLIC HEALTH NURSING, (MAY-JUN 2012) Vol. 29, No. 3, pp. 198-207. ISSN: 0737-1209.	Survey of pesticide use in athletic fields
10772	Toxicology and metabolism	Gillam, C.	2017	Whitewash: The Story of a Weed Killer, Cancer, and the Corruption of Science	ProtoView, Vol. 2017, No. 36, 20170925 Published by: Ringgold Inc, Beaverton	Opinion article on glyphosate
10773	Toxicology and metabolism	Gillezeau Christina; van Gerwen Maaike; Taiodi Emanuela Shaffer Rachel M; Sheppard Liam; Rana Iemsa; Zhang Luoping	2019	The evidence of human exposure to glyphosate: a review.	Environmental health : a global access science source, (20190107) Vol. 18, No. 1, pp. 2. Electronic Publication Date: 7 Jun 2019 Journal code: 101147645. E-ISSN: 1476-069X. L-ISSN: 1476-069X. Report No.: PMC-PMC6322310.	Secondary information including scientific and regulatory reviews
10774	Toxicology and metabolism	Gil-Moorel Miriam; Zabalza Ana Missiboun Tagnon D; Dormann Peter; Bartels Dorothea Royuela Mercedes	2017	Induction of the PDH bypass and upregulation of the ALDH7B4 in plants treated with herbicides inhibiting amino acid biosynthesis.	Plant science : an international journal of experimental plant biology, (2017 Nov) Vol. 264, pp. 16-28. Electronic Publication Date: 17 Aug 2017 Journal code: 9882015. E-ISSN: 1873-2259. L-ISSN: 0168-9452.	Glyphosate effects in plants
10775	Toxicology and metabolism	Guidice, Linda; Woodruff, Tracey; Conry, Jeanne Guidice, Linda; Woodruff, Tracey; Conry, Jeanne Guidice, Linda; Woodruff, Tracey; Conry, Jeanne	2017	Reproductive and developmental environmental health.	Obstetrics, Gynecology and Reproductive Medicine, (1 Mar 2017) Vol. 27, No. 3, pp. 99-101. Refs: 6 ISSN: 1751-7214; E-ISSN: 1879-3622	Test substance not gly/metab

10776	Toxicology and metabolism	Godoy, Fernanda Ribeiro; Costa, Emilia Oliveira Alves; da Silva Reis, Angela Adamski; Batista, Mariana Pedrosa; Melo, Aldaires Vieira; Goncalves, Macks Wendhel; Cruz,	2014	Do GSTT1 and GSTM1 polymorphisms influence intoxication events in individuals occupationally exposed to pesticides?	Environmental Science and Pollution Research, (2014) Vol. 21, No. 5, pp. 3706-3712. CODEN: ESPLEC. ISSN: 0944-1344.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10777	Toxicology and metabolism	Goen, T.	2016	Biomonitoring of occupational and environmental exposure to pesticides	Zentralblatt fuer Arbeitsmedizin, Arbeitsschutz und Ergonomie, (2016) Vol. 66, No. 5, pp. 276-285. CODEN: ZAAEEL. ISSN: 0944-2502.	Secondary information including scientific and regulatory reviews
10778	Toxicology and metabolism	Golombieski, Jaqueline Inez; Suthi, Fernando Jonas; Salbego, Joseania; Seben, Debora; Gressler, Luciane Tourem; Arruda da Cunha, Jessyka; Gressler, Letícia Trevisan; Zanella,	2016	Imazapyr+imazapic herbicide determines acute toxicity in silver catfish <i>Rhamdia quelen</i>	Ecotoxicology and Environmental Safety, (2016) Vol. 128, pp. 91-99. CODEN: EESADV. ISSN: 0147-6513.	Test substance not gly/metab
10779	Toxicology and metabolism	Gomes, G. L. G. C.; Carbonari, C. A.; Velini, E. D.; Trindade, M. L. B.; Silva, J. R. M.	2015	Extraction and simultaneous determination of glyphosate, AMPA and compounds of the shikimic acid pathway in plants.	Planta Daninha (2015), Volume 33, Number 2, pp. 295-304, 21 refs. ISSN: 0100-8358 DOI: 10.1590/0100-835820150020015 Published by: Sociedade Brasileira de Ciencia das Plantas Daninhas, Viosa URL (Availability): http://www.scielo.br/scielo.php?script=sci	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10780	Toxicology and metabolism	Goncalves, Macks W.; Alves, Alessandro Arruda; Rezende, Pedro H. de Almeida; Silva, Daniela de M. (Reprint) Maciel, Natan M.; Nounum, Fausto; Bastos, Rogerio P.;	2017	The agricultural impact of pesticides on <i>Physalaemus cuvieri</i> tadpoles (Amphibia: Anura) ascertained by comet assay	ZOOLOGIA, (2017) Vol. 34. ISSN: 1984-4689.	Results not correlated to glyphosate use
10781	Toxicology and metabolism	Gonzalez, Raquel; Garcia-Balboa, Camille; Costas, Eduardo; Lopez-Rodas, Victoria	2013	Adaptation of cyanobacteria to anthropogenic and natural stress: The role played by spontaneous mutation	Stress Biology of Cyanobacteria, (2013) pp. 307-320. CODEN: 69QUYV. ISBN: 978-1-4665-0478-3.	Cyanobacteria adaptation
10782	Toxicology and metabolism	Graciela Nogar, A.; Ayelen Larsen, B.	2014	Analysis of health risks of rural population Argentinean pampas due to the use of agrochemicals in soybean cultivation. Analisis de riesgos en la salud de la poblacion rural de la pampa Argentina por uso de agroquimicos en cultivo de soja.	Revista de Investigacion Agraria y Ambiental (2014), Volume 5, Number 2, pp. 71-84 ISSN: 2145-6097 Published by: Universidad Nacional Abierta y a Distancia (UNAD), Bogota URL (Availability): https://hemeroteca.unad.edu.co/revista/index.php/r	retracted paper
10783	Toxicology and metabolism	Gronim, Cynthia J.; Davis, Allan Peter; Wieggers, Thomas C.; Wieggers, Jolene A.; Reif, David M.; Hoppin, Jane A.; Mattingly, Carolyn J. (correspondence) King, Benjamin L.	2016	Advancing exposure science through chemical data curation and integration in the comparative toxicogenomics database.	Environmental Health Perspectives, (October 2016) Vol. 124, No. 10, pp. 1592-1599. Refs: 25 ISSN: 0091-6765; E-ISSN: 1552-9924	Process for data curation in exposure studies
10784	Toxicology and metabolism	Grunewald, W.; Bury, J.	2014	Comment on 'A novel 5-oxopyruvoylshikimate-3-phosphate (EPSP) synthase transgene for glyphosate resistance stimulates growth and fecundity in weedy rice (<i>Oryza sativa</i>) without herbicide' by Wang et al. (2014).	New Phytologist (2014), Volume 202, Number 2, pp. 367-369, 4 refs. ISSN: 0028-646X DOI: 10.1111/nph.12683 Published by: Wiley-Blackwell, Oxford URL (Availability): http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1469-8137	Isolation of glyphosate resistant EPSPS from bacteria, Transgenic crop
10785	Toxicology and metabolism	Gu, Lin-ling; Wang, Xinxin	2016	Global market, development and trend of herbicide (I)	Xiandai Nongyao (2016), 15(2), 8-12, 38 CODEN: XNIOBL; ISSN: 1671-5284	Global herbicide market
10786	Toxicology and metabolism	Guha Neela Guyton Kathryn Z; Loomis Dana; Barupal Dinesh Kumar	2016	Prioritizing Chemicals for Risk Assessment Using Chemoinformatics: Examples from the IARC Monographs on Pesticides.	Environmental health perspectives, (2016)1200) Vol. 124, No. 12, pp. 1823-1829. Electronic Publication Date: 10 May 2016 Journal code: 0330411. E-ISSN: 1552-9924. L-ISSN: 0091-6765. Report No.: PMC-PMC5132635.	Prioritization of chemicals for risk assessment by IARC
10787	Toxicology and metabolism	Gui, Meifang; Jiang, Jun; Wang, Xin; Yan, Yongxin; Li, Shanqin; Xiao, Xinle; Liu, Tianbao; Liu, Tingguo; Feng, Yan	2017	Copper ion-mediated glyphosate detection with N-heterocycle based polyacetylene as a sensing platform	Sensors and Actuators, B: Chemical (2017), 243, 696-703 CODEN: SABCEB; ISSN: 0925-4005	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10788	Toxicology and metabolism	Guo Hao; Wang Huijun; Zhang Jing; Liu Wenwen; Zhang Jian; Zhao Qingbiao	2018	Sensitive and rapid determination of glyphosate, glufosinate, biallaphos and metabolites by UPLC-MS/MS using a modified Quick Polar Pesticides Extraction method.	Forensic science international, (2018 Feb) Vol. 283, pp. 111-117. Electronic Publication Date: 18 Dec 2017 Journal code: 7902034. E-ISSN: 1872-6283. L-ISSN: 0379-0738.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10789	Toxicology and metabolism	Guo Lei; Zhang BinBin; Zhou Mao; Song HongFeng; Guo, L.; Zhang, B. B.; Zhou, M.; Song, H. F.	2017	Effects of herbicides on physiological characteristics and gummosis of <i>Prunus persica</i> .	Acta Botanica Boreali-Occidentalia Sinica (2017), Volume 37, Number 1, pp. 81-87, 33 refs. ISSN: 1000-4025 Published by: Science Press, Beijing	Glyphosate effects on plants
10790	Toxicology and metabolism	Gustafson, Eric C.; Morgans, Catherine W.; Tokmen, Merve; Sullivan, Steven J.; Eguerra, Manuel; Kono, Ryuichi; Miller, Robert F.	2013	Retinal NMDA receptor function and expression are altered in a mouse lacking D-amino acid oxidase	Journal of Neurophysiology (2013), 110(6), 2718-2726 CODEN: JONEA4; ISSN: 0022-3077	Test substance not gly/metab
10791	Toxicology and metabolism	Guzzon, R.; Gugole, S.; Zanoni, R.; Malcarne, M.; Latscher, R.; von Wallbrunn, C.; Mescalcini, E.	2016	Evaluation of the oenological suitability of grapes grown using biodynamic agriculture: the case of a bad vintage	Journal of Applied Microbiology (2016), 120(2), 355-365 CODEN: JAMIFK; ISSN: 1364-5072	Test substance not gly/metab
10792	Toxicology and metabolism	Habekost A	2017	Rapid and sensitive spectroelectrochemical and electrochemical detection of glyphosate and AMPA with screen-printed electrodes.	Talanta, (2017 Jan 01) Vol. 162, pp. 583-588. Electronic Publication Date: 19 Oct 2016 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10793	Toxicology and metabolism	Habekost, A.	2016	Short communication: electrochemiluminescence on the basis of tris(bipyridyl)ruthenium(II) - further analytical experiments	World Journal of Chemical Education (2016), 4(3), 64-66 CODEN: WJCEAN; ISSN: 2375-1657	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10794	Toxicology and metabolism	Habekost, A.	2015	Spectroscopic and Electrochemical Investigations of N-(Phosphonomethyl)glycine (glyphosate) and (Aminomethyl)phosphonic Acid (AMPA)	World Journal of Chemical Education (2015), 3(6), 134-140 CODEN: WJCEAN; ISSN: 2375-1657	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

10795	Toxicology and metabolism	Halwachs, S. (correspondence); Kuhnert, L.; Honscha, W. Gianini, M.; Dacasto, M.	2015	ABC22-pesticide interactions in the bovine mammary gland and pesticide-mediated induction of ABC22 efflux activity by the arylhydrocarbon receptor.	Journal of Veterinary Pharmacology and Therapeutics, (July 2015) Vol. 38, Suppl. SUPPL. 1, pp. 10-11. Abstract Number: 4.3. Meeting Info: 13th International Congress of the European Association for Veterinary Pharmacology and Toxicology, EAVPT 2015. Nantes	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10796	Toxicology and metabolism	Han Shiwen; Zou Shiyang; He Xiaoyun; Huang Kunlun; Mei Xiaohong Zou Shiyang; He Xiaoyun; Huang Kunlun; Mei Xiaohong	2016	Potential subchronic food safety of the stacked trait transgenic maize GH5112E-117C in Sprague-Dawley rats.	Transgenic research, (20160800) Vol. 25, No. 4, pp. 453-63. Electronic Publication Date: 26 Feb 2016 Journal code: 9209120. E-ISSN: 1573-9368. L-ISSN: 0962-8819.	Transgenic crop
10797	Toxicology and metabolism	Han, Murui; Kim, Jonghan	2015	Effect of dietary iron loading on recognition memory in growing rats	PLoS One (2015), 10(3), e0120609 e0120609/20 CODEN: POLNCL, ISSN: 1932-6203	Test substance not gly/metab
10798	Toxicology and metabolism	Hanana H Simon G; Kervarec N; Mohammadou B A; Cerantola S	2012	HRMAS NMR as a tool to study metabolic responses in heart clam <i>Ruditapes decussatus</i> exposed to Roundup®.	Talanta, (2012 Aug 15) Vol. 97, pp. 425-31. Electronic Publication Date: 17 May 2012 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Method development to measure glyphosate toxic effect
10799	Toxicology and metabolism	Hanawalt, Philip C. [Reprint Author]	2012	Lesion Sensing and Decision Points in the DNA Damage Response.	Greim, H [Editor]; Albertini, RJ [Editor]. (2012) pp. 190-211. Cellular Response to the Genotoxic Insult: The Question of Threshold for Genotoxic Carcinogens. Publisher: ROYAL SOC CHEMISTRY, THOMAS GRAHAM HOUSE, SCIENCE PARK, CAMBRIDGE CB4 4WF, CAMBS, UK.	Secondary source of information
10800	Toxicology and metabolism	Harrigan George G Culler Angela H; Culler Matthew; Breeze Matthew L; Berman Kristina H; Halls Steven C; Harrison Jay M	2013	Investigation of biochemical diversity in a soybean lineage representing 35 years of breeding.	Journal of agricultural and food chemistry, (2013 Nov 13) Vol. 61, No. 45, pp. 10807-15. Electronic Publication Date: 4 Nov 2013 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Soybean variety characterization
10801	Toxicology and metabolism	Harrill, Joshua A.; Freudenrich, Theresa M.; Robinette, Brian L.; Mundy, William R.	2011	Comparative sensitivity of human and rat neural cultures to chemical-induced inhibition of neurite outgrowth	Toxicology and Applied Pharmacology, (2011) Vol. 256, No. 3, pp. 268-280. CODEN: TXAP99. ISSN: 0041-008X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10802	Toxicology and metabolism	He Shanshan Tang Guohui	2014	The review of study on glyphosate herbicide toxic effects.	Zhonghua lao dong wei sheng zhi ye bing za zhi = Zhonghua laodong weisheng zhiyebing zazhi = Chinese journal of industrial hygiene and occupational diseases, (2014 Nov) Vol. 32, No. 11, pp. 868-71. Journal code: 8410840. ISSN: 1001-9391. L-ISSN: 1001-9391	Glyphosate effects on plants
10803	Toxicology and metabolism	Hecker, Markus; Hellert, Heiner; Cooper, Ralph; Vinggaard, Anne Marie; Akahori, Yumi; Murphy, Margaret; Nellesmann, Christine; Higley, Eric; Newsted, John, et al.	2011	The OECD validation program of the H295R steroidogenesis assay: Phase 3. Final inter-laboratory validation study	Environmental Science and Pollution Research, (2011) Vol. 18, No. 3, pp. 503-515. CODEN: ESPLEC. ISSN: 0944-1344.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10804	Toxicology and metabolism	Helle, Norbert; Chmelka, Franziska	2012	Glyphosate in focus. Efficiency and sensitivity in the analysis of broad spectrum herbicides	LaborPraxis (2012), 36(9), 88,90 CODEN: LAPRDE; ISSN: 0344-1733	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10805	Toxicology and metabolism	Henderson, Nancy; Harmon, Matthew; Zhong, Cathy Xiaoyan	2016	PCR-Based Detection and Quantification of a Transgenic Glyphosate-Tolerant Canola Using a Novel Reference Gene System	Food analytical methods (2016), Volume 9, Number 2, pp. 353-361 ISSN: 1936-9751 Published by: Springer US Source Note: 2016 Feb., v. 9, no. 2	Transgenic crop
10806	Toxicology and metabolism	Henriques Fiona L Campbell Sara J; Sundararaj Bharath K Cano Antonella Muench Stephen P Roberts Craig W	2015	The Acanthamoeba shikimate pathway has a unique molecular arrangement and is essential for aromatic amino acid biosynthesis.	Protist, (2015 Feb) Vol. 166, No. 1, pp. 93-105. Electronic Publication Date: 11 Dec 2014 Journal code: 9806488. E-ISSN: 1618-0941. L-ISSN: 1434-4610.	Shikimate pathway
10807	Toxicology and metabolism	Hernandez, Antonio F. Parron, Tesifon; Alarcon, Raquel Parron, Tesifon Hernandez, A. F., Dr. (correspondence)	2011	Pesticides and asthma.	Current Opinion in Allergy and Clinical Immunology, (April 2011) Vol. 11, No. 2, pp. 90-96. Refs: 44 ISSN: 1528-4050; E-ISSN: 1473-6322 CODEN: COACCS	Secondary information including scientific and regulatory reviews
10808	Toxicology and metabolism	Hernandez-Rabaza, Vicente; Cabrera-Pastor, Andrea; Taoro-Gonzalez, Lucas; Malaguarrera, Michele; Agosti, Ana; Llansola, Marta; Felipo, Vicente	2016	Hyperammonemia induces glial activation, neuroinflammation and alters neurotransmitter receptors in hippocampus, impairing spatial learning: reversal by siRNA	Journal of Neuroinflammation, (2016) Vol. 13, pp. 41/1-41/11. CODEN: JNOEB3. ISSN: 1742-2094.	Test substance not gly/metab
10809	Toxicology and metabolism	Hitosugi, Masahito (Reprint); Furukawa, Satoshi; Morita, Satomu Tsukada, Chie; Yamauchi, Shinobu; Nagai, Toshiaki Matsushima, Kazumi	2015	An autopsy case of fatal repellent air freshener poisoning	LEGAL MEDICINE, (SEP 2015) Vol. 17, No. 5, pp. 360-363. ISSN: 1344-6223.	Test substance not gly/metab
10810	Toxicology and metabolism	Hodges, N.J. (correspondence); Jondhale, S.	2011	An investigation into the comparative toxicity of glyphosate formulations and household detergents.	Toxicology Letters, (28 Aug 2011) Vol. 205, Suppl. SUPPL. 1, pp. S162-S163. Abstract Number: P1335. Meeting Info: 47th Congress of the European Societies of Toxicology, EUROTOX 2011, Paris, France, 28 Aug 2011-31 Aug 2011 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10811	Toxicology and metabolism	Hohenadel, Karin (correspondence); Harris, Shelley A.; Demers, Paul A.; Blair, Aaron Harris, Shelley A.; Demers, Paul A. Harris, Shelley A.;	2011	Exposure to multiple pesticides and risk of non-Hodgkin lymphoma in men from six Canadian provinces.	International Journal of Environmental Research and Public Health, (June 2011) Vol. 8, No. 6, pp. 2320-2330. Refs: 14 E-ISSN: 1660-4601	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10812	Toxicology and metabolism	Holt-Jensen, Arne; Bertheau, Yves; de Loose, Marc; Grohmann, Lutz; Hamels, Sandrine; Hougs, Lotte; Morisset, Dany; Pecoraro, Sven; Pla, Maria; den Bulcke, Marc Vant	2012	Detecting un-authorized genetically modified organisms (GMOs) and derived materials	Biotechnology Advances [Biotechnol. Adv.], Vol. 30, no. 6, pp. 1318-1335. Nov 2012. ISSN: 0734-9750 DOI: 10.1016/j.biotechadv.2012.01.024 Published by: Elsevier B.V., Box 882 New York NY 10159 United States	Transgenic crop
10813	Toxicology and metabolism	Hong, Sae-yong (Reprint) Park, Samel; Kang, Hye-chul; Gil, Hye-wook; Hong, Sae-yong (Reprint) Hwang, Il-woong; Kim, Jin-seon Park, Su-Yeon	2015	The effects of nonyl phenoxypolyethoxyl ethanol on cell damage pathway gene expression in SK-N-SH cells	KOREAN JOURNAL OF INTERNAL MEDICINE, (NOV 2015) Vol. 30, No. 6, pp. 873-883. ISSN: 1226-3303.	Test substance not gly/metab

10814	Toxicology and metabolism	Horn Suranie Pieters Rialet Bohn Thomas	2019	May agricultural water sources containing mixtures of agrochemicals cause hormonal disturbances?.	The Science of the total environment, (2019 Nov 23) pp. 134862. Electronic Publication Date: 23 Nov 2019 Journal code: 0330500. E-ISSN: 1879-1026. L-ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10815	Toxicology and metabolism	Hou, Yuan-Yuan; Cai, You-Qing; Fan, Zhizhong Z.	2015	Persistent pain maintains morphine-seeking behavior after morphine withdrawal through reduced McCP2 repression of glua1 in rat central amygdala	Journal of Neuroscience (2015), 35(8), 3689-3700 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
10816	Toxicology and metabolism	Hove-Jensen, Bjarne; McSorley, Fern R.; Zechel, David L.	2012	Catabolism and detoxification of 1-aminoalkylphosphonic acids: N-acetylation by the <i>phnO</i> gene product	PLoS One, (2012) Vol. 7, No. 10, pp. e46416. CODEN: POLNCL. ISSN: 1932-6203.	Mechanism of acetylation of aminoalkyl phosphonates by <i>phnO</i> gene product
10817	Toxicology and metabolism	Huang ShaoWen; Liu ChunHong; Huang, S. W.; Liu, C. H.	2015	Toxic effects and exposure risk assessment of glyphosate.	Journal of Food Safety and Quality (2015), Volume 6, Number 3, pp. 880-885. 51 refs. ISSN: 2095-0381 Published by: Journal of Food Safety and Quality, Beijing URL (Availability): http://www.chinafoodj.com/	Review article
10818	Toxicology and metabolism	Huang, C.; Hung, D.; Tseng, Y.; Chen, C.; Chen, W.	2011	Intraventricular Conduction Delay after Glyphosate-Surfactant Herbicides Intoxication	20110306 Conference: 50th Anniversary Annual Meeting of the Society of Toxicology (SOT 2011), Washington, DC, Washington, 6 Mar 2011 - 10 Mar 2011 URL (Document): http://www.toxicology.org/AI/PUB/Toxicologist1.pdf	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10819	Toxicology and metabolism	Huang, Pe-Lin; Wang, Ming-Fau; Lee, Hong-Shen; Liu, Yi-Jie; Chen, Chun-Chieh; Chen, Shuan-Chih; Lai, Jim-Shoung; Wong, Ruey-Hong	2011	An OGG1 polymorphism is associated with mitochondrial DNA content in pesticide-exposed fruit growers	Toxicology, (2011) Vol. 287, No. 1-3, pp. 8-14. CODEN: TXYCAC. ISSN: 0300-483X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10820	Toxicology and metabolism	Huang, ZhaoFeng; Wang, Guirong; Huang, Hongjian; Wei, Shouhui; Zhou, Xinyin; Chen, Jinyi; Chen, Jingchao; Zhang, Chaoxian	2015	Isolation and Functional Analysis of <i>Convolvulus arvensis</i> EPSPS Promoter	Plant molecular biology reporter (2015), Volume 33, Number 6, pp. 1650-1658. ISSN: 0735-9640 Published by: Springer US Source Note: 2015 Dec., v. 33, no. 6	EPSPS characterization
10821	Toxicology and metabolism	Huhn Carolin	2018	More and enhanced glyphosate analysis is needed.	Analytical and bioanalytical chemistry, (2018 May) Vol. 410, No. 13, pp. 3041-3045. Electronic Publication Date: 19 Mar 2018 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10822	Toxicology and metabolism	Hui, Xiaoying (correspondence); Lamel, Sonia; Qiao, Peter; Maibach, Howard I. Hui, Xiaoying (correspondence)	2013	Isolated human and animal stratum corneum as a partial model for the 15 steps of percutaneous absorption: Emphasizing decontamination, part II.	Journal of Applied Toxicology, (March 2013) Vol. 33, No. 3, pp. 173-182. Ref: 51 ISSN: 0260-437X; E-ISSN: 1099-1263 CODEN: JIATDK	General mechanism for percutaneous absorption
10823	Toxicology and metabolism	Hummel Aaron W; Cernak Tomas; Starker Colby G; Voyta Daniel F; Chauthan Raj Deepika; Mutka Andrew M; Vijayaraghavan Anupama; Boyher Adam; Bart	2018	Allele exchange at the EPSPS locus confers glyphosate tolerance in cassava.	Plant biotechnology journal, (2018 Jul) Vol. 16, No. 7, pp. 1275-1282. Electronic Publication Date: 22 Jan 2018 Journal code: 101201889. E-ISSN: 1467-7652. L-ISSN: 1467-7644.	Transgenic crop
10824	Toxicology and metabolism	Huras, Bogumila; Sosnowska, Bozena; Kwiatkowska, Maria; Bukowska, Bozena	2016	Evaluation of toxicity of selected pesticides, their metabolites and production impurities to the human white and red blood cells	Przemysl Chemiczny, (2016) Vol. 95, No. 12, pp. 2418-2421. CODEN: PRCHAB. ISSN: 0033-2496.	Secondary information including scientific and regulatory reviews
10825	Toxicology and metabolism	Hurst-Kennedy, J. (correspondence); Haining, R.; Achat-Mendes, C.	2014	A biotechnology techniques course investigating genetic modification of local foods using protein and DNA analyses.	Molecular Biology of the Cell, (15 Dec 2014) Vol. 25, No. 25, Abstract Number: P795. Meeting Info: 2014 American Society for Cell Biology, ASCB Annual Meeting, held Jointly with the International Federation of Cell Biology, IFCB, Philadelphia, PA, United	Transgenic crop
10826	Toxicology and metabolism	Hurtado de Catalfo, Graciela; Asta, Mariana; de Alaniz, Maria J. T.; Marra, Carlos Alberto	2011	Frequently-used agrochemicals lead to functional and morphological spermatozoa alterations in rats	Journal of Toxicology and Environmental Health Science (2011) Vol. 5, No. 7, pp. 180-192. CODEN: JTEHA3. ISSN: 2006-9820.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10827	Toxicology and metabolism	Ibhazhiebo, Kingsley (correspondence); Kausshik, Gararav; Kurrasch, Deborah Marie	2016	Glyphosate and glyphosate-based herbicide (GBH) differentially alters mitochondria metabolism and swimming behaviour in larval Zebrafish	Endocrine Reviews, (2016) Vol. 37, No. 2, Supp. Supplement 1. Abstract Number: FRI-124. Meeting Info: 98th Annual Meeting and Expo of the Endocrine Society, ENDO 2016. Boston, MA, United States. 01 Apr 2016-04 Apr 2016 ISSN: 0163-769X	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10828	Toxicology and metabolism	Ibhazhiebo, Kingsley (correspondence); Kausshik, Gararav; Kurrasch, Deborah Marie	2017	Trans-generational effect of glyphosate-based herbicide (GBH) roundup on mitochondria metabolism and swimming behavior in zebrafish	Endocrine Reviews, (June 2017) Vol. 38, No. 3, Supp. Supplement 1. Abstract Number: SAT 246. Meeting Info: 99th Annual Meeting of the Endocrine Society, ENDO 2017. Orlando, FL, United States. 01 Apr 2017-04 Apr 2017 ISSN: 0163-769X	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10829	Toxicology and metabolism	Ibhazhiebo, Kingsley, Dr. (correspondence); Kausshik, Gararav; Kurrasch, Deborah Marie	2018	Glyphosate-based herbicide (GBH) alters behaviour in zebrafish larval via disruption of mitochondria metabolism	Endocrine Reviews, (April 2018) Vol. 39, No. 2, Supp. Supplement 1. Abstract Number: MON-376. Meeting Info: 100th Annual Meeting of the Endocrine Society, ENDO 2018. Chicago, IL, United States. 17 Mar 2018-20 Mar 2018 ISSN: 0163-769X	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10830	Toxicology and metabolism	Ileperuma, Oliver (correspondence)	2015	Letter to the Editor.	Environmental Health and Preventive Medicine, (2015) Vol. 20, No. 2, pp. 146-147. Refs: 5 ISSN: 1342-078X; E-ISSN: 1347-4715 CODEN: EHPMF7	Letter to the Editor/Comments
10831	Toxicology and metabolism	Ilyushina, Nataliya; Egorova, Olga; Rakitskii, Valerii	2019	Limitations of pesticide genotoxicity testing using the bacterial in vitro method	Toxicology In Vitro, (2019) Vol. 57, pp. 110-116. CODEN: TIVIEQ. ISSN: 0887-2333.	Secondary information including scientific and regulatory reviews
10832	Toxicology and metabolism	Imbe, H; Kimura, A	2015	Repeated forced swim stress prior to complete Freund's adjuvant injection enhances mechanical hyperalgesia and attenuates the expression of pCREB and Delta FosB and the acetylation of histone H3 in the insular cortex of rat	Neuroscience [Neuroscience], Vol. 301, pp. 12-25. Aug 2015. ISSN: 0306-4522 DOI: 10.1016/j.neuroscience.2015.05.065 Published by: Elsevier B.V., The Boulevard Kidlington Oxford OX5 1GB United Kingdom	Test substance not gly/metab

10833	Toxicology and metabolism	Imbert, L. (correspondence); Gaulier, J.M.; Baudouin, A.; Conte, C.; Dulaurent, S.; Lachatre, G.; Dumestre-Toulet, V.; Kintz, P.	2013	Sampling and preparation of textile samples in forensic toxicology.	Annales de Toxicologie Analytique, (2013) Vol. 25, No. 3, pp. 151. Abstract Number: C48. Meeting Info: 21st Annual Meeting of the French Society of Analytical Toxicology, SFTA and 51st Annual Meeting of the Society of Clinical Toxicology, STC. Saint-Malo.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10834	Toxicology and metabolism	Infante Peter F Melnick Ronald Vainio Harri Huff James	2018	Commentary: IARC Monographs Program and public health under siege by corporate interests.	American journal of industrial medicine, (2018 Apr) Vol. 61, No. 4, pp. 277-281. Electronic Publication Date: 3 Feb 2018 Journal code: 8101110. E-ISSN: 1097-0274. L-ISSN: 0271-3586.	Commentary with no relevant data presented
10835	Toxicology and metabolism	Iorio, Raffaele; Dumato, Valentina; Mirabella, Massimiliano; Vita, Maria Gabriella; Hulsboom, Esther; Plantone, Domenico; Bizzarro, Alessandra; Del Grande,	2013	Cerebellar degeneration associated with mGluR1 autoantibodies as a paraneoplastic manifestation of prostate adenocarcinoma	Journal of Neuroimmunology (2013), 263(1-2), 155-158 CODEN: JNRIWJ; ISSN: 0165-5728	Test substance not gly/metab
10836	Toxicology and metabolism	Ishida, K.; Aoki, K.; Takishita, T.; Miyara, M.; Sakamoto, S.; Sanoh, S.; Kimura, T.; Kanda, Y.; Ohra, S.; Kotake, Y.	2017	Low-concentration tributyltin decreases GluR2 expression via nuclear respiratory factor-1 inhibition.	International Journal of Molecular Sciences (2017), Volume 18, Number 8, 1754 p., 49 refs. ISSN: 1661-6596 DOI: 10.3390/ijms18081754 Published by: MDPI AG, Basel URL (Availability): http://www.mdpi.com/1422-0067/18/8/1754.htm	Test substance not gly/metab
10837	Toxicology and metabolism	Iwamura, Eisushi; Yamada, Kazuo; Ichitani, Yukio	2016	Involvement of hippocampal NMDA receptors in retrieval of spontaneous object recognition memory in rats	Behavioural Brain Research (2016), 307, 92-99 CODEN: BBREDI; ISSN: 0166-4328	Test substance not gly/metab
10838	Toxicology and metabolism	Iyer, Nisha R.; Huetner, James E.; Butts, Jessica C.; Brown, Chelsea R.; Sakiyama-Elbert, Shelly E.	2016	Generation of highly enriched V2a interneurons from mouse embryonic stem cells	Experimental Neurology (2016), 277, 305-316 CODEN: EXNEAC; ISSN: 0014-4886	Test substance not gly/metab
10839	Toxicology and metabolism	Izumi, Yukitoshi; Zorumski, Charles F.	2016	GABA and endocannabinoids mediate depotentiation of Schaffer collateral synapses induced by stimulation of temporoammonic inputs	PLoS One (2016), 11(2), e0149034/1-e0149034/15 CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab
10840	Toxicology and metabolism	Jamin, Emilien L.; Bonvallet, Nathalie; Tremblay-Franco, Marie; Cravedi, Jean-Pierre; Chevrier, Cecile; Cordier, Sylvaine; Debrauwer, Laurent	2014	Untargeted profiling of pesticide metabolites by LC-HRMS: an exposomics tool for human exposure evaluation	Analytical and Bioanalytical Chemistry, (2014) Vol. 406, No. 4, pp. 1149-1161. CODEN: ABCNBP. ISSN: 1618-2642.	No data on glyphosate or metabolites presented.
10841	Toxicology and metabolism	Jamison-McClung, Demeal	2016	Glyphosate in the public eye: Science communication, risk perception, transparency and trust	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-132. CODEN: 69UGR2.	Science communication
10842	Toxicology and metabolism	Jankhunde, Prasad Govindrao (correspondence); Chintawar, Kalyani Diliprao Chandak, Prakash Gopaldas	2014	Teratogenicity: A mechanism based short review on common teratogenic agents.	Asian Pacific Journal of Tropical Disease, (December 2014) Vol. 4, No. 6, pp. 421-432. Refs: 65 ISSN: 2222-1808	Secondary information including scientific and regulatory reviews
10843	Toxicology and metabolism	Jang, Soyong; Yu, Ji-Yeon; Ahn, Jung-Hyuck; Oh, Seikwan	2016	Modulation of NMDA Receptor Subunits Expression by Concanavalin A	Neurochemical Research, (2016) Vol. 41, No. 8, pp. 1887-1898. CODEN: NEREDZ. ISSN: 0364-3190.	Test substance not gly/metab
10844	Toxicology and metabolism	Jany, K. D.	2013	The long-term feeding study of Seralini et al. (2012) - a critical replica. Die Langzeitfütterungsstudie von Seralini et al. (2012) eine kritische Replik.	Ernahrungs Umschau (2013), Volume 60, Number 8, pp. M448-M457, 28 refs. ISSN: 0174-0008 Published by: Umschau Zeitschriftenverlag GmbH, Sulzbach URL (Availability): http://www.ernaehrungs-umschau.de	Not relevant. No new data, citing retracted publication that was republished without peer review.
10845	Toxicology and metabolism	Jayabal, Sriram; Chang, Hui Ho; Vaananan, Gailan; Kathleen E.; Wan, Aianna J.	2016	4-aminopyridine reverses ataxia and cerebellar firing deficiency in a mouse model of spinocerebellar ataxia type 6	Scientific Reports (2016), 6, 29489 CODEN: SRCEC3; ISSN: 2045-2322	Test substance not gly/metab
10846	Toxicology and metabolism	Jiang Ling-Xue Jin Long-Guo; Guo Yong; Tao Bo; Qiu Li-Juan	2013	Glyphosate effects on the gene expression of the apical bud in soybean (Glycine max).	Biochemical and biophysical research communications, (2013 Aug 09) Vol. 437, No. 4, pp. 544-9. Electronic Publication Date: 8 Jul 2013 Journal code: 0372516. E-ISSN: 1090-2104. L-ISSN: 0006-291X.	Glyphosate mode of action in plants
10847	Toxicology and metabolism	Jiang, Fu-sing; Liu, Feng-luan; Ma, Nan; Zhang, Jian-fu; Zhao, Liang-jun	2012	Constitutive expression of RaWUS gene in Rosa canina on morphological alteration of transgenic tobacco leaves	Henong Xuebao (2012), 26(2), 262-269 CODEN: HEXUEE; ISSN: 1000-8551	Transgenic crop
10848	Toxicology and metabolism	Jiang, Linjian; Xu, Xiulan; Li, Zhaohu; Doohan, Douglas	2013	Grafting Imparts Glyphosate Resistance in Soybean	Weed technology (2013), Volume 27, Number 2, pp. 412-416 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2013 June, v. 27, no. 2	Transgenic crop
10849	Toxicology and metabolism	Jin, Baoying; Qian, Yi; Du, Shuming	2014	Method for determining 2,4-D butylate in serum by gas chromatography	Zhonghua Laodong Weisheng Zhiyebing Zazhi, (2014) Vol. 32, No. 2, pp. 145-146. CODEN: ZLWZEX. ISSN: 1001-9391.	Test substance not gly/metab
10850	Toxicology and metabolism	Jin, Zhe; Bhandage, Amol K.; Bazov, Igor; Kononenko, Olga; Bakalkin, Georgy; Korpi, Esa R.; Birnir, Bryndis	2014	Selective increases of AMPA, NMDA, and kainate receptor subunit mRNAs in the hippocampus and orbitofrontal cortex but not in prefrontal cortex of human alcoholics	Frontiers in Cellular Neuroscience, (2014) Vol. 8, pp. 11/1-11/10. CODEN: FCNRAH. ISSN: 1662-5102.	Test substance not gly/metab
10851	Toxicology and metabolism	Jing Wang; Yao Wang; Fanyu Wang; Ruiguang Deng; Xiaofei Hu; Qingying Yu; Junfang Hao; Yunru Xing; Yuze Hou	2017	Preparation of artificial antigen and ELISA identification of rabbit polyclonal antiserum for the detection of glyphosate.	Food Science, China (2017), Volume 38, Number 4, pp. 65-69, 22 refs. ISSN: 1002-6630 DOI: 10.7506/spk1002-6630-201704011	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)

10852	Toxicology and metabolism	Johnson, Giffe T.	2015	Herbicides	Hamilton & Hardy's Industrial Toxicology (6th Edition), (2015) pp. 877-899. CODEN: 69USEP. ISBN: 978-1-118-83401-5.	Secondary information including scientific and regulatory reviews
10853	Toxicology and metabolism	Katkala, Chrysanthi (correspondence); Kalostou, Angeliki; Basanou, Eleni; Fountas, Kostas; Sofidiotou, Vassiliki; Zoniou, Spyridoula; Neou, Polyxeni	2015	Epidemiology of acute pesticide poisoning in Greece: A 2-year analysis.	Clinical Toxicology, (May 2015) Vol. 53, No. 4, pp. 333. Abstract Number: 215. Meeting Info: 35th International Congress of the European Association of Poisons Centres and Clinical Toxicologists, EAPCCT 2015. St Julian's, Malta. 26 May 2015-29 May 2015 IS	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10854	Toxicology and metabolism	Kalimna, N. I.; Kurchaviy, G. G.; Veselkin, N. P.	2014	Inhibitory Regulation of Responses of Glutamate Receptors in Frog Motoneurons	Neuroscience and Behavioral Physiology (2014), 44(2), 214-222 CODEN: NBHPBT; ISSN: 0097-0549	Test substance not gly/metab
10855	Toxicology and metabolism	Kaltenhauser, Johanna (Reprint); Kneuer, Carsten; Marx-Stoelting, Philipp; Niemann, Lars; Schabert, Jens; Stein, Bernd; Solecki, Roland	2017	Relevance and reliability of experimental data in human health risk assessment of pesticides	REGULATORY TOXICOLOGY AND PHARMACOLOGY, (AUG 2017) Vol. 88, pp. 227-237. ISSN: 0273-2300.	Criteria for relevance and reliability in pesticide studies
10856	Toxicology and metabolism	Karakitic, Evvah (Reprint) Kaya, Elif; Erdem, Ahmet; Durdu, Tamer; Iscanli, Dogan Arslan, Engin Deniz Tulgar, Serkan	2017	The impact of intravenous lipid emulsion on lipophilicity in poisoned patients: A systematic review.	BIOMEDICAL RESEARCH-INDIA, (2017) Vol. 28, No. 16, pp. 7060-7069. ISSN: 0970-938X.	Use of intravenous lipid emulsion as therapy for drug intoxications
10857	Toxicology and metabolism	Karki Han Sharan Han Jong Hyun	2014	The roles of the shikimate pathway genes, araA and araB, in virulence, growth and UV tolerance of <i>Burkholderia glumae</i> strain 411gr-6.	Molecular plant pathology, (2014 Dec) Vol. 15, No. 9, pp. 940-7. Electronic Publication Date: 23 May 2014 Journal code: 100954969. E-ISSN: 1364-3703. L-ISSN: 1364-3703.	Test substance not gly/metab
10858	Toxicology and metabolism	Karlstad, Jordan; Sun, Yuyang; Singh, Brij B.	2012	Ca ²⁺ signaling: an outlook on the characterization of Ca ²⁺ channels and their importance in cellular functions	Advances in Experimental Medicine and Biology (2012), 740(Calcium Signaling), 143-157 CODEN: AEMBAP; ISSN: 0065-2598	Test substance not gly/metab
10859	Toxicology and metabolism	Kassouf, Nick; Syed, Sara; Larner, Joanne; Chilcott, Robert P. (Reprint) Amlot, Richard	2017	Evaluation of absorbent materials for use as ad hoc dry decontaminants during mass casualty incidents as part of the UK's Initial Operational Response (IOR)	PLOS ONE, (2 FEB 2017) Vol. 12, No. 2. ISSN: 1932-6203.	Test substance not gly/metab
10860	Toxicology and metabolism	Kato, Taro; Takata, Makoto; Kitaichi, Maiko; Kasai, Momoe; Inoue, Mitsuhiro; Ishikawa, Chihiro; Hirose, Wataru; Yoshida, Kozo; Shimizu, Isao	2015	DSR-98776, a novel selective mGlu5 receptor negative allosteric modulator with potent antidepressant and anxiolytic activity	European Journal of Pharmacology (2015), 757, 11-20 CODEN: EJPHAZ; ISSN: 0014-2999	Test substance not gly/metab
10861	Toxicology and metabolism	Katsurabayashi, Shutarou; Kawano, Hiroyuki; Ii, Miyuki; Nakano, Sachiko; Tsumami, Chihito; Kobata, Kaori; Takasaki, Kotaro; Mishima, Kenichi; Fujiwara, Michihito	2016	Overexpression of Swedish mutant APP in aged astrocytes attenuates excitatory synaptic transmission	Physiological Reports (2016), 4(1), n/a CODEN: PRHEJ2; ISSN: 2051-817X	Test substance not gly/metab
10862	Toxicology and metabolism	Kausar, Afifa; Giri, Sarbani; Roy, Prasennjit; Giri, Anirudha	2014	Changes in buccal micronucleus cytome parameters associated with smokeless tobacco and pesticide exposure among female tea garden workers of Assam, India	International Journal of Hygiene and Environmental Health, (2014) Vol. 217, No. 2-3, pp. 169-175. CODEN: IJHEFT. ISSN: 1438-4639.	Test substance not gly/metab
10863	Toxicology and metabolism	Kaya, I.; Karapehlivan, M.; Yilmaz, M.; Ersan, Y.; Koc, E.	2012	Investigation of effects on plasma nitric oxide, malondialdehyde and total sialic acid levels of glyphosate in Kars Creek transcaucasian barb (<i>Capoeta capoeta</i> [Guldenstaedt, 1773]) in Turkey.	Presenius Environmental Bulletin (2012), Volume 21, Number 1a, pp. 123-126, 43 refs. ISSN: 1018-4619 Published by: Parlar Scientific Publications, Freising URL (Availability): http://www.psp-parlar.de	Generated data is not relevant to the ecotox risk assessment.
10864	Toxicology and metabolism	Ke Liping; Liu Ruijie; Chu Bijue; Yu Xiusuang; Sun Jie; Jones Brian; Pan Gang; Cheng Xiaofei; Wang Huizhong; Zhu Shuijin; Sun Yuqiang	2012	Cell suspension culture-mediated incorporation of the rice <i>bel</i> gene into transgenic cotton.	PLoS one, (2012) Vol. 7, No. 7, pp. e39974. Electronic Publication Date: 2 Jul 2012 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3388058. PMC-PMC3388058.	Transgenic crop
10865	Toxicology and metabolism	Kehlenbeck, Hella [Reprint Author]; Saltzmann, Jovanka; Schwarz, Juergen; Zwergler, Peter; Nordmeyer, Henning; Rossberg, Dietmar; Karpinski, Isabella; Strassmeyer,	2015	Properties, Action Mode and Environmental Behavior of Glyphosate. Original Title: Eigenschaften, Wirkungsweise und Umwelverhalten von Glyphosat.	Kehlenbeck, H; Saltzmann, J; Schwarz, J; Zwergler, P; Nordmeyer, H; Rossberg, D; Karpinski, I; Strassmeyer, J; Golla, B; Freier, F. (2015) pp. 21-23. IMPACT ASSESSMENT OF PARTIAL OR COMPLETE ABANDONMENT OF GLYPHOSATE APPLICATION FOR FARMERS IN GERMANY. Fo	Secondary information including scientific and regulatory reviews
10866	Toxicology and metabolism	Khamitova, R. Ya. [Reprint Author]; Sabiryanov, A. R.; Ziardinov, V. B.	2017	HYGIENIC ASSESSMENT OF PESTICIDES AND CHEMICAL FERTILIZERS USE IN AGRICULTURE OF THE REPUBLIC OF TATARSTAN.	Kazanskii Meditsinskii Zhurnal, (JAN-FEB 2017) Vol. 98, No. 1, pp. 116-121. http://kgmu.kcn.ru/kazan-medical-journal.html . CODEN: KAMZA9. ISSN: 0368-4814. E-ISSN: 0368-4814.	Correlation of pesticide use and overall cancer incidence in Tartarstan.
10867	Toxicology and metabolism	Kharbikar, Lalit Laxman; Majumdar, Bijan	2015	A low-cost disruption of rhizospheric microorganisms for the extraction of total RNA using modified RNeasy Mini Kit protocols	Annals of microbiology (2015), Volume 65, Number 3, pp. 1797-1801. ISSN: 1590-2261. Published by: Springer Berlin Heidelberg Source Note: 2015 Sept., v. 65, no. 3	RNA extraction method
10868	Toxicology and metabolism	Kibuthu Tabitha W Njenga Sammy M Mbogua Amos K Muturi Ephraim J Muturi Ephraim J	2016	Agricultural chemicals: life changer for mosquito vectors in agricultural landscapes?.	Parasites & vectors, (20160913) Vol. 9, pp. 500. Electronic Publication Date: 13 Sep 2016 Journal code: 101462774. E-ISSN: 1756-3305. L-ISSN: 1756-3305. Report No.: PMC-PMC5022241.	Glyphosate effects on mosquitoes
10869	Toxicology and metabolism	Kilinc Namik; Isgor Mehmet Mustafa; Sengul Bulent; Beydemir Suku	2015	Influence of pesticide exposure on carbonic anhydrase II from sheep stomach.	Toxicology and industrial health, (2015 Sep) Vol. 31, No. 9, pp. 823-30. Electronic Publication Date: 1 Feb 2013 Journal code: 8602702. E-ISSN: 1477-0393. L-ISSN: 0748-2337.	Effect of different pesticides on isolated esterase enzyme activity
10870	Toxicology and metabolism	Kim HyunBum; Hwang EunSang; Choi GaYoung; Lee Seok; Park TaeSuk; Lee CheoWon; Lee EunSuk; Kim YoungChoong; Kim SangSeong; Lee SungOk;	2016	ESP-102, a combined herbal extract of <i>Angelica gigas</i> , <i>Saunurus chinensis</i> , and <i>Schisandra chinensis</i> , changes synaptic plasticity and attenuates scopolamine-induced memory impairment in rat hippocampus tissue.	Evidence-based Complementary and Alternative Medicine (2016), Volume 2016, Article ID 8793095 p. 19 refs. ISSN: 1741-427X DOI: 10.1155/2016/8793095 Published by: Hindawi, London URL (Availability): https://www.hindawi.com/journals/ecam/2016/8793095/	Test substance not gly/metab

10871	Toxicology and metabolism	Kim, Eunmi; Kim, Jihyun; Hong, Hyejoeng; Jeong, Sujin; In, Sanghwan; Rhee, Jongsok; Jung, Jimi; Lee, Hansun; Lee, Sangki	2010	Pattern of drugs & poisons in autopsy cases in Korea for recent three years (2007–2009): selection of target drugs for systematic toxicological analysis	Yakuhok Hoochi, (2010) Vol. 54, No. 5, pp. 341-347. CODEN: YAHOA3. ISSN: 0377-9556.	Abstract only reports numbers of poisoning cases without any other specific information. Patterns of poisoning are known to be different in different countries
10872	Toxicology and metabolism	Kim, Jae-Hwan; Jeong, Dawoon; Kim, Young-Rok; Kwon, Yong-Kwan; Rhee, Gyu-Seek; Zhang, Dabing; Kim, Hae-Young	2013	Development of a multiplex PCR method for testing six GM soybean events	Food Control (2013), 31(2), 366-371 CODEN: FOOCEV; ISSN: 0956-7135	Transgenic crop
10873	Toxicology and metabolism	Kniss Andrew R	2017	Long-term trends in the intensity and relative toxicity of herbicide use.	Nature communications, (2017 Apr 10) Vol. 8, pp. 14865. Electronic Publication Date: 10 Apr 2017 Journal code: 101528555. E-ISSN: 2041-1723. L-ISSN: 2041-1723. Report No.: PMC-PMC5394230.	Trends in herbicide use and toxicity
10874	Toxicology and metabolism	Ko, Dong Ryul; Chung, Sung Phil, Dr. (correspondence); You, Je Sung; Cho, Soohyung; Park, Yongjin; Chun, Byoungjo; Moon,	2017	Effects of paraquat ban on herbicide poisoning-related mortality.	Yonsei Medical Journal, (July 2017) Vol. 58, No. 4, pp. 859-866. Refs: 13 ISSN: 0513-5796 CODEN: YOMJAJ	Test substance not gly/metab
10875	Toxicology and metabolism	Kojima, Hiroyuki; Sata, Fumihiro; Takeuchi, Shinji; Sueyoshi, Tatsuya; Nagai, Tadanori	2011	Comparative study of human and mouse pregnane X receptor agonistic activity in 200 pesticides using in vitro reporter gene assays	Toxicology, (2011) Vol. 280, No. 3, pp. 77-87. CODEN: TXYAC. ISSN: 0300-483X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10876	Toxicology and metabolism	Kokubo Michifumi; Toya Sytaro; Amano Iruki Takatsuru Yusuke	2017	Early-life stress induces motor coordination dysfunction in adult mice.	The journal of physiological sciences : JPS, (2017 Nov 21). Electronic Publication Date: 21 Nov 2017 Journal code: 101262417. E-ISSN: 1880-6562. L-ISSN: 1880-6546.	Test substance not gly/metab
10877	Toxicology and metabolism	Konstantoudaki, Xanthippi; Papoutsis, Athanasia; Chalkiadaki, Kleamithi; Pitarzi, Panayiota; Sidiropoulou, Kyraki	2014	Modulatory effects of inhibition on persistent activity in a cortical micro circuit model	Frontiers in Neural Circuits (2014), 8, 7/1-7/15, 15 CODEN: FNCRA5; ISSN: 1662-5110	Test substance not gly/metab
10878	Toxicology and metabolism	Korkmaz, Cengiz (Reprint); Donmez, Ahmet Erden	2017	Effects of Diazinon on 17 beta-estradiol, Plasma Vitellogenin and Liver and Gonad Tissues of Common Carp (Cyprinus carpio, L., 1758)	TURKISH JOURNAL OF FISHERIES AND AQUATIC SCIENCES, (MAY 2017) Vol. 17, No. 3, pp. 629-640. ISSN: 1303-2712.	Test substance not gly/metab
10879	Toxicology and metabolism	Koryagina, N. L. [Reprint Author]; Savelieva, E. I.; Prokofeva, D. S.; Khebaikova, N. S.; Karakashev, G. V.; Ukolova, E. S.; Radlov, A. S.; Goncharov, N. V.	2017	PECULIARITIES OF METABOLITES TOXICOKINETICS OF G-TYPE ORGANOPHOSPHORUS NERVE AGENTS IN BIO FLUIDS OF RATS SUBJECTED TO ANTIDOTE THERAPY.	Tosikologicheskii Vestnik, (MAY-JUN 2017) No. 3, pp. 8-16. ISSN: 0869-7922.	Organic chemistry and effects related to Chemical weapons use
10880	Toxicology and metabolism	Kothandaram, Santhiya; Deonkar, Prabhakar; Mahan, Madhulata; Venugopal, Vyshali; Ayyadurai, V. A. Shiva	2015	In Silico modeling of C1 metabolism	American Journal of Plant Sciences, (2015) Vol. 6, No. 9, pp. 1444-1465. CODEN: AJPSIX. ISSN: 2158-2750.	Test substance not gly/metab
10881	Toxicology and metabolism	Kotlan, Beatrix (correspondence); Liszky, Gabriella; Csuka, Orsolya; Toth, Jozsef; Kasler, Miklos Olah; Marianne, Szekacs, Andras	2017	Reduced tumor-associated glycosphingolipids in cell membrane lipid rafts and a diminished proliferation rate in mammary breast carcinoma cultures after incubation with glyphosate-based formulations.	Journal for ImmunoTherapy of Cancer, (November 2017) Vol. 5, Supp. Supplement 2. Abstract Number: P147. Meeting Info: 32nd Annual Meeting and Pre-Conference Programs of the Society for Immunotherapy of Cancer, SITC 2017. National Harbor, MD, United States	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10882	Toxicology and metabolism	Koutros, Stella; Andreotti, Gabriella; Berndt, Sonja L.; Hughes Barry, Kathryn; Lubin, Jay H.; Hoppin, Jane A.; Kamel, Freya; Sandler, Dale P.; Burdette, Laurie A.; et al.	2011	Xenobiotic-metabolizing gene variants, pesticide use, and the risk of prostate cancer	Pharmacogenetics and Genomics, (2011) Vol. 21, No. 10, pp. 615-623. CODEN: PGHEAL ISSN: 1744-6872.	The abstract does not mention any specific information on glyphosate (or herbicides) resp. Adverse effects related to substances of concern. Not relevant for the risk assessment
10883	Toxicology and metabolism	Krause, Rachel J. (correspondence); Kozak, Kristine G.; Pons, Emerita; Sinisterra, Odalis Scott; Marilyn E.	2016	Ascariis and hookworm transmission in preschool children in rural Panama: Role of subsistence agricultural activities.	Parasitology, (1 Jul 2016) Vol. 143, No. 8, pp. 1043-1054. Refs: 2 ISSN: 0031-1820; E-ISSN: 1469-8161 CODEN: PARAAE	Results of study not correlated to glyphosate use.
10884	Toxicology and metabolism	Krauss, Gregory L.; Perucca, Emilio; Ben-Menachem, Elinor; Kwan, Patrick; Shih, Jerry J.; Clement, Jean-Francois; Wang, Xuefeng; Bagul, Makarand; Gee, Michelle;	2014	Long-term safety of perampanel and seizure outcomes in refractory partial-onset seizures and secondarily generalized seizures: Results from phase III extension study 307	Epilepsia, (2014) Vol. 55, No. 7, pp. 1058-1068. CODEN: EPIPLA. ISSN: 0013-9580.	Test substance not gly/metab
10885	Toxicology and metabolism	Kretschmer Matthias; Croll Daniel; Kronstad James W Kronstad James W	2017	Chloroplast-associated metabolic functions influence the susceptibility of maize to Ustilago maydis.	Molecular plant pathology, (2017 Dec) Vol. 18, No. 9, pp. 1210-1221. Electronic Publication Date: 14 Nov 2016 Journal code: 100954969. E-ISSN: 1364-3703. L-ISSN: 1364-3703.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10886	Toxicology and metabolism	Kreutz I. C; Pavan T R; Alves A G; Correia A G; Barriquel B; Santos E D dos; Barcellos L J G	2014	Increased immunoglobulin production in silver catfish (Rhamdia quelen) exposed to agricultural chemicals.	Brazilian journal of medical and biological research = Revista brasileira de pesquisas medicas e biologicas, (2014 Jun) Vol. 47, No. 6, pp. 499-504. Journal code: 8112917. E-ISSN: 1414-431X. L-ISSN: 0100-879X. Report No.: NLM-PMC4086177; PMC-PMC4086177.	Glyphosate tested as part of a mixture of substances, so inferring effects from glyphosate in isolation is not possible. This also discusses induction of enzymes, which ultimately, does not have an endpoint that can be considered in an ecotox risk assessm
10887	Toxicology and metabolism	Krimsky Sheldon Gillam Carey	2018	Roundup litigation discovery documents: implications for public health and journal ethics.	Journal of public health policy, (2018 Aug) Vol. 39, No. 3, pp. 318-326. Journal code: 8006508. E-ISSN: 1745-655X. L-ISSN: 0197-5897.	Secondary information including scientific and regulatory reviews
10888	Toxicology and metabolism	Kudo, Keiko; Ishida, Tomomi; Hikiji, Wakako; Usamoto, Yosuke; Umehara, Takahiro; Nagamatsu, Kurmi; Tsuji, Akiko; Ikeda, Noriaki	2010	Pattern of poisoning in Japan: selection of drugs and poisons for systematic toxicological analysis	Forensic Toxicology, (2010) Vol. 28, No. 1, pp. 25-32. CODEN: FTOOAU. ISSN: 1860-8965.	the abstract does not contain specific information glyphosate (e.g. adverse effects of poisoning) Not relevant for the risk assessment
10889	Toxicology and metabolism	Kuhn, Andreïlle Wouters; Tedesco, Marilisa; Boligon, Aline Augustis; Athayde, Margaret Lindé; Laughinghouse, Haywood Daii; Tedesco, Solange Bosio [Reprint Author]	2015	Chromatographic analysis and antiproliferative potential of aqueous extracts of Punica granatum fruit peels using the Allium cepa test.	Brazilian Journal of Pharmaceutical Sciences, (JAN-MAR 2015) Vol. 51, No. 1, pp. 241-248. http://www.bjcp.usp.br/revista_brasileira_de_ciencias.htm. ISSN: 1984-8250. E-ISSN: 2175-9790.	Test substance not gly/metab

10890	Toxicology and metabolism	Kuhn, Andrielle Wouters; Tedesco, Maria; Boignon, Aline Augusti; Frescura, Viviane Dal-Souto; Athayde, Margareth Linde; Tedesco, Solange Bosio [Reprint Author]	2015	Genotoxic and chromatographic analyses of aqueous extracts of <i>Peltodon longipes</i> Kunth ex Benth. (hortela-do-campo).	Brazilian Journal of Pharmaceutical Sciences, (JUL-SEP 2015) Vol. 51, No. 3, pp. 533-540. http://www.bjcp.usp.br/revista_brasileira_de_ciencias.htm . ISSN: 1984-8250. E-ISSN: 2175-9790.	Test substance not gly/metab
10891	Toxicology and metabolism	Kujawski Dorotea M Wolbert J Benjamin; Zhang Lijun; Jochmann Maik A; Widory David; Baran Nicole; Schmidt Torsten C	2013	Carbon isotope ratio measurements of glyphosate and AMPA by liquid chromatography coupled to isotope ratio mass spectrometry.	Analytical and bioanalytical chemistry, (2013 Mar) Vol. 405, No. 9, pp. 2869-78. Electronic Publication Date: 16 Jan 2013 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10892	Toxicology and metabolism	Kumar Kandikattu, Hemant; Venuprasad M. P.; Pal, Ajay; Khanum, Farhath	2014	Phytochemical analysis and exercise enhancing effects of hydroalcoholic extract of <i>Celastrus paniculatus</i> Willd	Industrial Crops and Products, (2014) Vol. 55, pp. 217-224. CODEN: ICRDEW. ISSN: 0926-6690.	Test substance not gly/metab
10893	Toxicology and metabolism	Kundu Anish Javali Narendra; Mitra Adinipunya	2012	Shikimate pathway modulates the elicitor-stimulated accumulation of fragrant 2-hydroxy-4-methoxybenzaldehyde in <i>Hemidesmus indicus</i> roots.	Plant physiology and biochemistry : PPB, (2012 Jul) Vol. 56, pp. 104-8. Electronic Publication Date: 26 Apr 2012 Journal code: 9882449. E-ISSN: 1873-2690. L-ISSN: 0981-9428.	Evaluation of shikimate pathway
10894	Toxicology and metabolism	Kupferschmidt, Kai	2016	High-profile cancer reviews trigger controversy: IARC reports create mostly confusion, scientists say.	Science, (24 Jun 2016) Vol. 352, No. 6293, pp. 1504-1505. ISSN: 0036-8075; E-ISSN: 1095-9203 CODEN: SCIEAS	Comment on IARC reports
10895	Toxicology and metabolism	KuzakX80X99nina, V V; A F Tarlova; V A Shepitskii	2017	Influence of roundup herbicide on the activities of peptidases in the intestines of various fish species	Journal of ichthyology (2017), Volume 57, Number 5, pp. 761-767 ISSN: 0032-9452 Published by: Pleiades Publishing Source Note: 2017 Sept., v. 57, no. 5	Molecular level results without ecotox context therefore not relevant to ecotox risk assessment.
10896	Toxicology and metabolism	Kwiatkowska Marta; Pawel Jarosiewicz; Bukowska Bozena	2013	[Glyphosate and its formulations—toxicity, occupational and environmental exposure]. Glifosat i jego preparaty—toksycznosc, narazenie zawodowe i srodowiskowe.	Medycyna pracy, (2013) Vol. 64, No. 5, pp. 717-29. Journal code: 0376642. ISSN: 0465-5893. L-ISSN: 0465-5893.	Review article
10897	Toxicology and metabolism	Kwiatkowska, Marta; Jarosiewicz, Pawel; Huras, Bogumila; Michalowicz, Jaromir; Bukowska, Bozena	2015	Effect of glyphosate, its metabolites and impurities on lymphocyte viability and apoptosis	Abstracts of Papers, 250th ACS National Meeting & Exposition, Boston, MA, United States, August 16-20, 2015, (2015) pp. TOXI-60. CODEN: 69TVIX.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10898	Toxicology and metabolism	Kwon, Hyukim; Chan, Ke Min; Kool, Eric T.	2017	DNA as an environmental sensor: detection and identification of pesticide contaminants in water with fluorescent nucleobases	Organic & Biomolecular Chemistry, (2017) Vol. 15, No. 8, pp. 1801-1809. CODEN: OBCRAK. ISSN: 1477-0520.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10899	Toxicology and metabolism	Labad, R.; Hartani, T. Editor(s); Kovacevic, D.	2015	Direct seeding emergence in the agricultural farms of the Setif plain (Algeria).	Sixth International Scientific Agricultural Symposium "Agrosym 2015", Jaborna, Bosnia and Herzegovina, October 15-18, 2015. Book of Proceedings (2015), pp. 1217-1221, 10 refs. ISBN: 978-99976-632-2-1 Published by: University of East Sarajevo, Lukavica C	Observations of ag practices in Algeria
10900	Toxicology and metabolism	Labite, H.; Cummins, E.	2012	A quantitative approach for ranking human health risks from pesticides in Irish groundwater	Human and Ecological Risk Assessment, (2012) Vol. 18, No. 6, pp. 1156-1185. CODEN: HERAFR. ISSN: 1080-7039.	Ranking of human health risk of pesticides used in Ireland with environmental and human health models
10901	Toxicology and metabolism	Labouesse, M. A.; Lassalle, O.; Richetto, J.; Iaffrai, J.; Weber-Stadlbauer, U.; Notter, T.; Gschwind, T.; Pujadas, L.; Soriano, E.; Reichelt, A. C.; Labouesse, C.; Langhans, W.; Chavis,	2017	Hypervulnerability of the adolescent prefrontal cortex to nutritional stress via reelin deficiency	Molecular Psychiatry (2017), 22(7), 961-971 CODEN: MOPSFQ. ISSN: 1359-4184	Test substance not gly/metab
10902	Toxicology and metabolism	Lajmanovich, Rafael C. (Reprint); Antadema, Andres M.; Junges, Celina M.; Peltzer, Paola M. Lajmanovich, Rafael C. (Reprint); Cabagna-Zenklausen, Mariana C.	2014	Induction of micronuclei and nuclear abnormalities in tadpoles of the common toad (<i>Rhinella arenarum</i>) treated with the herbicides Liberty (R) and glufosinate-ammonium	MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, (15 JUL 2014) Vol. 769, pp. 7-12. ISSN: 1385-5718.	Test substance not gly/metab
10903	Toxicology and metabolism	Lamberti, F.; Agnoli, S.; Brigo, L.; Granozzi, G.; Giomo, M.; Elvassore, N.	2013	Surface Functionalization of Fluorine-Doped Tin Oxide Samples through Electrochemical Grafting	ACS Applied Materials & Interfaces (2013), 5(24), 12887-12894 CODEN: AAMICK; ISSN: 1944-8244	Test substance not gly/metab
10904	Toxicology and metabolism	Landrigan, Philip J. Benbrook, Charles	2015	GMOs, herbicides, and public health.	New England Journal of Medicine, (20 Aug 2015) Vol. 373, No. 8, pp. 693-694. Refs: 5 ISSN: 0028-4793; E-ISSN: 1533-4406 CODEN: NEJMAG	Secondary information including scientific and regulatory reviews
10905	Toxicology and metabolism	Langner, Ewa; Lemieszek, Marta K.; Kwicinen, Jack M.; Rajtar, Grazyna; Rzeski, Wojciech; Turski, Waldemar A.	2017	Kynurenic Acid Induces Impairment of Oligodendrocyte Viability: On the Role of Glutamate Receptors	Neurochemical Research (2017), 42(3), 838-845 CODEN: NEREDZ; ISSN: 0364-3190	Test substance not gly/metab
10906	Toxicology and metabolism	Langrand, J. (correspondence); Blanc-Brisset, I.; Gammier, R. Blanc-Brisset, I.; Boucard-Maitre, D. Puskarczyk, E. Nisse, P.	2019	SEVERITE DES INTOXICATIONS AIGUES PAR DES HERBICIDES A BASE DE GLYPHOSATE CONTENANT DE LA POEA.	Toxicologie Analytique et Clinique, (May 2019) Vol. 31, No. 2, Suppl. Supplement, pp. S45. Meeting Info: Joint Meeting SFTA - STC - SoHT - BLT Congres SFTA - STC - SoHT - BLT Lille. France: 21 May 2019-24 May 2019 ISSN: 2352-0078	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10907	Toxicology and metabolism	Lantieri, M J; Fernandez R A; Simolo, M J; Butinof, M; Blanco, M; Bonsignor, M; Del Pilar Diaz, M	2011	SP6-50 Occupational pesticide exposure in Cordoba, Argentina. An assessment based on self-reported information of agricultural applicators	Journal of Epidemiology and Community Health [J. Epidemiol. Community Health]. Vol. 65, suppl. suppl. pp. A468-A468. 2011. ISSN: 0143-005X Published by: British Medical Association, BMA House Square London WC1H 9JP United Kingdom	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10908	Toxicology and metabolism	Lappe, Anna	2015	In the Marrow of Our Bones	Earth Island Journal, Vol. 30, no. 2, 13 p. Jul 2015. ISSN: 1041-0406 Published by: Earth Island Institute	Comment on IARC decision

10909	Toxicology and metabolism	LaRossa, Robert A. (Reprint)	2015	Making metabolism accessible and meaningful: is the definition of a central metabolic dogma within reach?	BIOTECHNOLOGY LETTERS, (APR 2015) Vol. 37, No. 4, pp. 741-751. ISSN: 0141-5492.	Test substance not gly/metab
10910	Toxicology and metabolism	Larramendy, Marcelo L. (Reprint) Larramendy, Marcelo L. (Reprint) Vera-Candioti, Josefina; Soloneski, Sonia	2014	Chlorpyrifos-Based Insecticides Induced Genotoxic and Cytotoxic Effects in the Ten Spotted Live- Bearer Fish, <i>Cnesterodon decemmaculatus</i> (Jenyns, 1842)	ENVIRONMENTAL TOXICOLOGY, (DEC 2014) Vol. 29, No. 12, pp. 1390-1398. ISSN: 1520-4081.	Test substance not gly/metab
10911	Toxicology and metabolism	Lauferweller, Michael C.; Gadgilbui, Bernard; Baskerville-Abraham, Irene M.; Maier, Andrew; Willis, Alison; Scialli, Anthony R.; Carr, Gregory J.; Felter, Susan P.; Blackburn,	2012	Correlation of chemical structure with reproductive and developmental toxicity as it relates to the use of the threshold of toxicological concern	Regulatory Toxicology and Pharmacology, (2012) Vol. 62, No. 1, pp. 160-182. CODEN: RTOFDW. ISSN: 0273-2300.	Discussion of threshold of toxicological concern
10912	Toxicology and metabolism	Le Magueresse-Battistoni, Brigitte (correspondence); Vidal, Hubert; Naville, Danielle	2018	Environmental pollutants and metabolic disorders: The multi-exposure scenario of life.	Frontiers in Endocrinology, (2 Oct 2018) Vol. 9, No. OCT. art. 00582. Refs: 60 E-ISSN: 1664-2392	Secondary information including scientific and regulatory reviews
10913	Toxicology and metabolism	Lee Jun Hyuck Choi Jin Myung Kim Hak Jun	2017	Crystal structure of 5-enolpyruvylshikimate-3-phosphate synthase from a psychrophilic bacterium, <i>Colwellia psychrerythraea</i> 34H.	Biochemical and biophysical research communications, (20171021) Vol. 492, No. 3, pp. 500-506. Electronic Publication Date: 19 Aug 2017 Journal code: 0372516. E-ISSN: 1090-2104. L-ISSN: 0006-291X.	EPSPS characterization
10914	Toxicology and metabolism	Lee Jung-Won Choi Young-Jin Park Samel; Gil Hyo-Wook; Hong Sae-Yong Song Ho-Yeon	2017	Serum S100 protein could predict altered consciousness in glyphosate or glufosinate poisoning patients.	Clinical toxicology (Philadelphia, Pa.), (2017 Jun) Vol. 55, No. 5, pp. 357-359. Electronic Publication Date: 16 Mar 2017 Journal code: 101241654. E-ISSN: 1556-9519. L-ISSN: 1556-3650.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10915	Toxicology and metabolism	Lesmes-Fabian, Camilo; Garcia-Santos, Glenda; Leuenberger, Fanny; Nuytens, David; Binder, Claudia R.	2012	Dermal exposure assessment of pesticide use: The case of sprayers in potato farms in the Colombian highlands	Science of the Total Environment, (2012) Vol. 430, pp. 202-208. CODEN: SCITDL. ISSN: 0048-9697.	Test substance not gly/metab
10916	Toxicology and metabolism	Levine Michael Hoffman Robert S Lavergne Valery Stork Christine M Graudins Andis Chuang Ryan Stellpflug Samuel J	2016	Systematic review of the effect of intravenous lipid emulsion therapy for non-local anesthetics toxicity.	Clinical toxicology (Philadelphia, Pa.), (2016 Mar) Vol. 54, No. 3, pp. 194-221. Electronic Publication Date: 6 Feb 2016 Journal code: 101241654. E-ISSN: 1556-9519. L-ISSN: 1556-3650.	Secondary information including scientific and regulatory reviews
10917	Toxicology and metabolism	Li He Xiao Jian; Gao Yu-Qi; Tang Jiang Jiang; Zhang An-Ling; Gao Jin-Ming	2014	Chaetoglobosins from <i>Chaetomium globosum</i> , an endophytic fungus in <i>Ginkgo biloba</i> , and their phytotoxic and cytotoxic activities.	Journal of agricultural and food chemistry, (2014 Apr 30) Vol. 62, No. 17, pp. 3734-41. Electronic Publication Date: 15 Apr 2014 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Test substance not gly/metab
10918	Toxicology and metabolism	Li Jun; Zong Yuan; Chen Kunling; Zhang Huawei; Liu Jinsong; Gao Cairxia Li Jun; Zong Yuan Meng Xiangbing; Li Jiayang	2016	Gene replacements and insertions in rice by intron targeting using CRISPR-Cas9.	Nature plants, (20160912) Vol. 2, pp. 16139. Electronic Publication Date: 12 Sep 2016 Journal code: 101651677. E-ISSN: 2055-0278. L-ISSN: 2055-0278.	Transgenic crop
10919	Toxicology and metabolism	Li, Changsheng; Yang, Ya; Liu, Sufang; Fang, Huaqiang; Zhang, Yong; Furmanski, Orion; Skinner, John; Xing, Ying; Jolas, Roger A.; Hugarir, Richard L.; Tao, Feng	2014	Stress induces pain transition by potentiation of AMPA receptor phosphorylation	Journal of Neuroscience (2014), 34(41), 13737-13746. 10 pp. CODEN: JNRSDS. ISSN: 0270-6474	Test substance not gly/metab
10920	Toxicology and metabolism	Li, Hao; Gao, Bin; Yuan, Xiaoliang; Han, Ming; Liu, Chengmei; Wan, Yin; Fu, Guiming	2014	The glyphosate degradation rate and bioinformatics analysis of glycine oxidase from different <i>Aspergillus oryzae</i> strains	Nanchang Daxue Xuebao. Gongkaihan (2014), 36(4), 328-334 CODEN: NDXGAR. ISSN: 1006-0456	Rate of degradation of glyphosate by different aspergillus strains.
10921	Toxicology and metabolism	Li, He; Wei, Jing; Gao, Jin-Ming; Tian, Jun-Mian (correspondence) Pan, Shi-Yin	2014	Antifungal, phytotoxic and toxic metabolites produced by <i>Penicillium purpogenum</i> .	Natural Product Research, (17 Dec 2014) Vol. 28, No. 24, pp. 2358-2361. Refs: 14 ISSN: 1478-6419; E-ISSN: 1478-6427. CODEN: NPRAAT	Test substance not gly/metab
10922	Toxicology and metabolism	Li, Hequn; van Ravenzwaay, Bernard; Rietjens, Ivonne M. C. M.; Louisse, Jochem	2013	Assessment of an in vitro transport model using BeWo b30 cells to predict placental transfer of compounds	Archives of Toxicology (2013), 87(9), 1661-1669. CODEN: ARTODN. ISSN: 0340-5761	Test substance not gly/metab
10923	Toxicology and metabolism	Li, Jiazhong; Gramatica, Paola	2010	Classification and Virtual Screening of Androgen Receptor Antagonists	Journal of Chemical Information and Modeling, (2010) Vol. 50, No. 5, pp. 861-874. CODEN: JCISDH. ISSN: 1549-9596.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10924	Toxicology and metabolism	Li, Lingyong; Chen, Shao-Rui; Chen, Hong; Wen, Lei; Hittelman, Walter N.; Xie, Jing-Dun; Pan, Hui-Lin	2016	Chloride Homeostasis Critically Regulates Synaptic NMDA Receptor Activity in Neuropathic Pain	Cell Reports (2016), 15(7), 1376-1383. CODEN: CREED8; ISSN: 2211-1247	Test substance not gly/metab
10925	Toxicology and metabolism	Li, Qiangqiang; Sun, Minghui; Wan, Zhengrui; Liang, Junshi; Betti, Mirko; Hrynets, Yuliyu; Xie, Xiaofeng; Wu, Liming; Wang, Kai	2019	Bee Pollen Extracts Modulate Serum Metabolism in Lipopolysaccharide-Induced Acute Lung Injury Mice with Anti-Inflammatory Effects	Journal of Agricultural and Food Chemistry, (2019) Vol. 67, No. 28, pp. 7855-7868. CODEN: JAFCAU. ISSN: 0021-8561.	Test substance was not the active ingredient glyphosate or a relevant metabolite
10926	Toxicology and metabolism	Li, Wen-xi	2016	Environmentally friendly additive of glyphosate - polyaspartic acid	Shijie Nongyao, (2016) Vol. 38, No. 2, pp. 60-61. CODEN: SNHOBT. ISSN: 1009-6485.	Test substance not gly/metab
10927	Toxicology and metabolism	Li, Ying; Korgankar, Akshata A.; Swietek, Bogumila; Wang, Jianfeng; Elgammal, Fatima S.; Elkabes, Stella; Santhakumar, Vijayalakshmi	2015	Toll-like receptor 4 enhancement of non-NMDA synaptic currents increases dentate excitability after brain injury	Neurobiology of Disease, (2015) Vol. 74, pp. 240-253. CODEN: NUDIEH. ISSN: 0969-9961.	Test substance not gly/metab

10928	Toxicology and metabolism	Li, Zujian (correspondence); Jennings, Aaron; Li, Zujian (correspondence)	2017	Worldwide regulations of standard values of pesticides for human health risk control: A review.	International Journal of Environmental Research and Public Health, (22 Jul 2017) Vol. 14, No. 7, am. 826. Refs: 49 ISSN: 1661-7827; E-ISSN: 1660-4601	Secondary information including scientific and regulatory reviews
10929	Toxicology and metabolism	Liang, Wanjun; Liu, Zhengqing; Liu, Shaopu; Yang, Jidong; He, Youqiu	2014	A novel surface modification strategy of CdTe/CdS QDs and its application for sensitive detection of α -DNA	Sensors and Actuators, B: Chemical (2014), 196, 336-344 CODEN: SABCBE; ISSN: 0925-4005	Test substance not gly/metab
10930	Toxicology and metabolism	Lim, Chaw Jiang; Basri, Mahran; Omar, Dzulhikhi; Abdul Rahman, Mohd Basyaruddin; Salleh, Abu Bakar; Raja Abdul Rahman, Raja Noor Zaliha	2012	Physicochemical characterization and formation of glyphosate-laden nano-emulsion for herbicide formulation	Industrial crops and products (2012), Volume 36, Number 1, pp. 607-613 ISSN: 0926-6690 Published by: Elsevier B.V. Source Note: 2012 Mar., v. 36, no. 1	Formulation development
10931	Toxicology and metabolism	Lim, Jong Seo; Koh, Gou Young; Koh, Jae-Young	2015	Angiotensin-II blocks neurotoxic zinc entry into cortical cells via PIP2 hydrolysis-mediated ion channel inhibition	Neurobiology of Disease, (2015) Vol. 81, pp. 203-213. CODEN: NUDEEM. ISSN: 0969-9961.	Test substance not gly/metab
10932	Toxicology and metabolism	Linnaus, Maria E.; Garvey, Erin M.; Linnaus, Maria E.; Ragar, Rebecca L.; Fraser, Jason D. (correspondence); Fraser, Jason D. (correspondence)	2017	Injuries and outcomes associated with recreational vehicle accidents in pediatric trauma.	Journal of Pediatric Surgery, (1 Feb 2017) Vol. 52, No. 2, pp. 327-333. Refs: 35 ISSN: 0022-3468; E-ISSN: 1531-8037 CODEN: JPDSA3	Test substance not gly/metab
10933	Toxicology and metabolism	Liu, Tingting; Petrof, Iraklis; Sherman, S. Murray	2014	Modulatory effects of activation of metabotropic glutamate receptors on GABAergic circuits in the mouse cortex	Journal of Neurophysiology (2014), 111(6), 2287-2297 CODEN: JONEA4. ISSN: 0022-3077	Test substance not gly/metab
10934	Toxicology and metabolism	Liu, Xin; Hu, Yan; Cui, Yiran; Zhang, Bing; Liu, Xiaoping	2013	Study of pungent-hot herb property expression based on molecular docking technology	Zhonghua Zhongyiyao Zazhi (2013), 28(5), 1281-1286 CODEN: ZZHZHL; ISSN: 1673-1727	Test substance not gly/metab
10935	Toxicology and metabolism	Liu, Y. N.; Yang, X.; Suo, Z. W.; Xu, Y. M.; Hu, X. D.	2014	Fyn kinase-regulated NMDA receptor- and AMPA receptor-dependent pain sensitization in spinal dorsal horn of mice	European Journal of Pain (Oxford, United Kingdom), (2014) Vol. 18, No. 8, pp. 1120-1128. CODEN: EUPAFJ. ISSN: 1090-3801.	Test substance not gly/metab
10936	Toxicology and metabolism	Liu, Yan; Zhang, Chaoshan; Liu, Hua-zhao; Liu, Tong; Wei, Shou-hui; Huang, Hong-juan [Reprint Author]	2012	Construction of suppression subtractive hybridization library from <i>Cirsium setosum</i> (Willd.) MB under glyphosate stress.	African Journal of Microbiology Research, (JUL 12 2012) Vol. 6, No. 26, pp. 5506-5510. http://www.academicojournals.org/ajmr/ . ISSN: 1996-0808.	Molecular biology of glyphosate treated plant
10937	Toxicology and metabolism	Llado-Pelfort, L.; Troyano-Rodriguez, E.; van den Maalburg, H. E.; Cervera-Ferrí, A.; Jurado, N.; Nunez-Calvet, M.; Artigas, F.; Celada, P.	2016	Phencyclidine-induced disruption of oscillatory activity in prefrontal cortex: Effects of antipsychotic drugs and receptor ligands	European Neuropsychopharmacology (2016), 26(3), 614-625 CODEN: EURNEB; ISSN: 0924-977X	Test substance not gly/metab
10938	Toxicology and metabolism	Lopez, Silvia L.; Aiassa, Delia; Benitez-Leite, Stella; Lajmanovich, Rafael; Manas, Fernando; Poletta, Gisela; Sanchez, Norma; Fernanda Simonello, Maria; Carrasco, Andres E.	2012	PESTICIDES USED IN SOUTH AMERICAN GMO-BASED AGRICULTURE: A REVIEW OF THEIR EFFECTS ON HUMANS AND ANIMAL MODELS.	Fishbein, JC [Editor]; Hellman, JM [Editor]. (2012) pp. 41-75. Advances in Molecular Toxicology, Vol 6. Publisher: ELSEVIER SCIENCE B.V, SARA BURGERHARTSTRAAT 25, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS. Series: Advances in Molecular Toxicology. ISSN: 1	Secondary information including scientific and regulatory reviews
10939	Toxicology and metabolism	Lorenz, Virginia; Milesi, Maria Mercedes; Schimpf, Marilise Guerrero; Gastiazoro, Maria Paula; Pacini, Guillermina; Cadaviz Fernandez, Dalma Belen; Laque, Enrique	2019	Exposure to a glyphosate-based herbicide affects the reproductive developmental programming with long-term consequences in a rat model	Placenta, (August 2019) Vol. 83, pp. e75. Meeting Info: International Federation of Placenta Associations 2019 (IFPA2019) to be held jointly with the 8th Latin American Symposium on Maternal-Fetal Interaction and Placenta (VH SLIMP). Buenos Aires, Argen	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10940	Toxicology and metabolism	Lozano, M.C. (correspondence); Valencin, N.A.; Cáceres, C.	2011	Evaluation of (anti-)androgenic ability of formulated glyphosate by Hersberger assay.	Toxicology Letters, (28 Aug 2011) Vol. 205, Suppl. S11-P11, pp. S25-S26. Meeting Info: P228. Meeting Info: 47th Congress of the European Societies of Toxicology, EUROTOX 2011, Paris, France, 28 Aug 2011-31 Aug 2011 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10941	Toxicology and metabolism	Lu ChunBin; Lin ZeBin; Zhang Yan; Chen BoHui; Wu JiaLe; Liu Biao; Lu, C. B.; Lin, Z. B.; Zhang, Y.; Chen, B. H.; Wu, J. L.; Liu, B.	2016	Effects of glyphosate-resistant transgenic soybean on physical enginry of male mice.	Acta Agriculturae Zhejiangensis (2016), Volume 28, Number 7, pp. 1115-1120, 13 refs. ISSN: 1004-1524 Published by: Zhejiang Academy of Agricultural Sciences, Hangzhou URL (Availability): http://www.zjnyxb.cn/EN/abstract/abstract2754.shtml	Transgenic crop
10942	Toxicology and metabolism	Lu ChunBin; Zhang Yan; Chen BoHui; Lin ZeBin; Qiu PingLe; Liu Biao; Lu, C. B.; Zhang, Y.; Chen, B. H.; Lin, Z. B.; Qiu, P. L.; Liu, B.	2017	Effects of glyphosate-resistant transgenic soybean on in vitro fertilization of male mice with reproductive damage.	Acta Agriculturae Zhejiangensis (2017), Volume 29, Number 6, pp. 910-916, 22 refs. ISSN: 1004-1524 Published by: Zhejiang Academy of Agricultural Sciences, Hangzhou URL (Availability): http://www.zjnyxb.cn/article/2017/1004-1524-29-6-910.html	Transgenic crop
10943	Toxicology and metabolism	Lu Wei; Li Liang; Chen Ming; Zhou Zhengfu; Zhang Wei; Ping Shuzhen; Yan Yongliang; Wang Jin; Lin Min	2013	Genome-wide transcriptional responses of <i>Escherichia coli</i> to glyphosate, a potent inhibitor of the shikimate pathway enzyme 5-enolpyruvylshikimate-3-phosphate synthase.	Molecular bioSystems, (2013 Mar) Vol. 9, No. 3, pp. 522-30. Electronic Publication Date: 18 Dec 2012 Journal code: 101251620. E-ISSN: 1742-2051. L-ISSN: 1742-2051.	Shikimate pathway
10944	Toxicology and metabolism	Lu, Jian; Dong, Yuxia; Ng, Emily C.; Siehl, Daniel L. [Reprint Author]	2017	Novel form of the Michaelis-Menten equation that enables accurate estimation of $k(\text{cat})/K_M \cdot K_I$ with just two rate measurements; utility in directed evolution.	Protein Engineering Design & Selection, (MAY 2017) Vol. 30, No. 5, pp. 395-399. http://peds.oxfordjournals.org/ . ISSN: 1741-0126. E-ISSN: 1741-0134.	Enzyme kinetics calculations
10945	Toxicology and metabolism	Luekhina, Natalia V.; Coleman, Sarah K.; Huopponen, Johanna; Cai, Chunlin; Kivisto, Anna; Taira, Tomi; Keimänen, Kari; Lauri, Sari E.	2017	Molecular mechanisms controlling synaptic recruitment of GluA4 subunit-containing AMPA-receptors critical for functional maturation of CA1 glutamatergic synapses	Neuropharmacology (2017), 112(Part A), 46-56 CODEN: NEPHBW; ISSN: 0028-3908	Test substance not gly/metab
10946	Toxicology and metabolism	Luna, Sebastian (correspondence); Rosso, Silvana	2019	Glyphosate exposure impairs neuronal connectivity and spatial learning in rats.	ASN Neuro, (January-December 2019) Vol. 11, pp. 52-53. Abstract Number: P65. Meeting Info: 33rd Congress of the Argentine Society for Research in Neuroscience, Cordoba, Argentina, 24 Oct 2018-26 Oct 2018 ISSN: 1759-0914	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

10947	Toxicology and metabolism	Lykens, Nicole M.; Coughlin, David J.; Reddi, Jyoti M.; Lutz, Gordon J.; Tallent, Melanie K.	2017	AMPA GluA1-flip targeted oligonucleotide therapy reduces neonatal seizures and hyperexcitability	PLoS One, (2017) Vol. 12, No. 2, pp. e0171538/1-e0171538/2. CODEN: POLNCL. ISSN: 1932-6203.	Test substance not gly/metab
10948	Toxicology and metabolism	Mac Loughlin, Camille; Canosa, Ivana S.; Silveira, Gabriela R.; Rodriguez, Enrique M. (Reprint) Lopez Greco, Laura S.	2016	Effects of atrazine on growth and sex differentiation, in juveniles of the freshwater crayfish <i>Cherax quadricarinatus</i>	ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY, (SEP 2016) Vol. 131, pp. 96-103. ISSN: 0147-6513.	Test substance not gly/metab
10949	Toxicology and metabolism	Mack, Cima M. (correspondence); Herr, David W. Shafer, Tim J. Hall, Diana R.	2017	Low and high-frequency field potentials in cortical networks exhibit distinct responses to chemicals.	FASEB Journal, (April 2017) Vol. 31, No. 1, Supp. Supplement 1. Abstract Number: 861.14. Meeting Info: Experimental Biology 2017, EB, Chicago, IL, United States. 22 Apr 2017-26 Apr 2017 ISSN: 1530-6860	Glyphosate used as negative control in assay development
10950	Toxicology and metabolism	Maheshwari, Atul; Nahm, Walter K.; Noebels, Jeffrey L.	2013	Paradoxical proepileptic response to NMDA receptor blockade linked to cortical interneuron defect in stargazer mice	Frontiers in Cellular Neuroscience (2013), 7(Sept.), 156/1-156/11 CODEN: FCNRAH. ISSN: 1662-5102	Test substance not gly/metab
10951	Toxicology and metabolism	Majlath, Zoofia; Toldi, Jozsef; Fulop, Ferenc; Vecsei, Laszlo	2016	Excitotoxic Mechanisms in Non-Motor Dysfunctions and Levodopa- Induced Dyskinesia in Parkinson's Disease: The Role of the Interaction Between the Dopaminergic and the Kynurenine System	Current Medicinal Chemistry, (2016) Vol. 23, No. 9, pp. 874-883. CODEN: CMCHE7. ISSN: 0929-8673.	Test substance not gly/metab
10952	Toxicology and metabolism	Mallory-Smith, Carol (Reprint) Hall, Linda M. Burgos, Nilda R.	2015	Experimental Methods to Study Gene Flow	WEED SCIENCE, (2015) Vol. 63, Sp. iss. 1, pp. 12-22. ISSN: 0043-1745.	Gene flow in plants
10953	Toxicology and metabolism	Man Kun; Yang Bing; Xue Jing; Qin XiangJie; Zhou HongZhuan; Xu FuZhou; Xu ChengYang; Yang FengPing; Zhang LiQian; Li XiangLong; Zhang XiaoDong; Wang JinLuo;	2014	Expression of core neutralizing epitope gene of porcine epidemic diarrhea virus in maize.	Journal of Agricultural Science and Technology (Beijing) (2014), Volume 16, Number 6, pp. 28-35, 31 refs. ISSN: 1008-0864 Published by: Journal of Agricultural Science and Technology, Beijing	Transgenic crop
10954	Toxicology and metabolism	Mandrioli, Daniele (correspondence); Perry, Melissa J. Belpoggi, Fiorella Silbergeld, Ellen K.	2017	Aneuploidy: An evidence-based biomarker for environmental health.	Molecular Cytogenetics, (July 2017) Vol. 10, Supp. Supplement 258. Abstract Number: A14. Meeting Info: 3rd Conference on Aneuploidy and Cancer: Clinical and Experimental Aspects, Berkeley, CA, United States. 26 Jan 2017-29 Jan 2017 ISSN: 1755-8166	Development of biomarker for carcinogens and reproductive toxins
10955	Toxicology and metabolism	Mantovani, Alberto Fucic, Aleksandra (correspondence)	2014	Puberty dysregulation and increased risk of disease in adult life: Possible modes of action.	Reproductive Toxicology, (April 2014) Vol. 44, pp. 15-22. Refs: 125 ISSN: 0890-6238; E-ISSN: 1873-1708 CODEN: REPTED	Review of puberty dysregulation and possible modes of action
10956	Toxicology and metabolism	Mariani Melisa L. Romero Roberto L; Zalazar Cristina S	2015	Modeling of degradation kinetic and toxicity evaluation of herbicides mixtures in water using the UV/H2O2 process.	Photochemical & photobiological sciences : Official journal of the European Photochemistry Association and the European Society for Photobiology, (2015 Mar) Vol. 14, No. 3, pp. 608-17. Journal code: 101124451. E-ISSN: 1474-9092. L-ISSN: 1474-905X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10957	Toxicology and metabolism	Marion, Stacey M.; Davis, Vince M.; Stoltzberg, David E. (Reprint)	2017	Characterization of Wisconsin Giant Ragweed (<i>Ambrosia trifida</i>) Resistant to Chloransulam	WEED SCIENCE, (JAN-FEB 2017) Vol. 65, No. 1, pp. 41-51. ISSN: 0043-1745.	Test substance not gly/metab
10958	Toxicology and metabolism	Marjanovic, A.M. (correspondence); Pavicic, I.; Trosic, I.	2015	In vitro assessment of pesticides cytotoxicity at low concentration levels.	Toxicology Letters, (16 Oct 2015) Vol. 238, No. 2, Supp. SUPPL. 1, pp. S280-S281. Abstract Number: P13-019. Meeting Info: 51st Congress of the European Societies of Toxicology, EUROTOX 2015, Porto, Portugal. 13 Sep 2015-16 Sep 2015 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10959	Toxicology and metabolism	Marshall, Elliot	2013	Supreme Court to Review the Scope of Monsanto's Seed Patents	Science (2013), Volume 339, Number 6120, 639 p. ISSN: 0036-8075 Published by: American Association for the Advancement of Science Source Note: 2013 Feb. 8, v. 339, no. 6120	Articles dealing with political / socio / economic analysis.
10960	Toxicology and metabolism	Mart, M.	2015	Pesticides, a love story : America's enduring embrace of dangerous chemicals	(2015), 337 pages ; 24 cm. Series Title: Culture America. ISBN: 9780700621286 (hardback : alkaline paper); 0700621288 (hardback : alkaline paper)	Commentary on pesticide use in the US
10961	Toxicology and metabolism	Martens Mark A Bleeke Marian S; Leopold Vincent A; Farmer Donna R	2019	Toxicology and human health risk assessment of polyethoxylated tallow amine surfactant used in glyphosate formulations.	Regulatory toxicology and pharmacology : RTP, (2019 May 10) Vol. 107, pp. 104347. Electronic Publication Date: 10 May 2019 Journal code: 8214983. E-ISSN: 1096-0295. L-ISSN: 0273-2300.	Secondary information including scientific and regulatory reviews
10962	Toxicology and metabolism	Martin, Henry G. S.; Manzoni, Olivier J.	2014	Late onset deficits in synaptic plasticity in the valproic acid rat model of autism	Frontiers in Cellular Neuroscience, (2014) Vol. 8, pp. 231-238, 8 pp.. CODEN: FCNRAH. ISSN: 1662-5102.	Test substance not gly/metab
10963	Toxicology and metabolism	Martinez-Larranaga, M.-R. (Reprint); Rodriguez, J.-L.; Ares, I.; Lopez-Torres, B.; Martinez, M.; Roura-Martinez, D.; Anadon, A.; Martinez, M.-A.	2018	Neurotoxicity in vivo and in vitro by glyphosate	TOXICOLOGY LETTERS, (10 OCT 2018) Vol. 295, Supp. [1], pp. S239-S239. MA P23-03. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10964	Toxicology and metabolism	Mazzoleni, Stefano (Reprint) Mazzoleni, Stefano (Reprint); Carteni, Fabrizio; Bonanomi, Giuliano; Incerti, Guido; Chiusano, Maria Luisa; Migliozi,	2014	New perspectives on the use of nucleic acids in pharmacological applications: inhibitory action of extracellular self-DNA in biological systems	PHYTOCHEMISTRY REVIEWS, (DEC 2014) Vol. 13, No. 4, Sp. iss. SL, pp. 937-946. ISSN: 1568-7767.	Test substance not gly/metab
10965	Toxicology and metabolism	McClellan Emma R. McClain Maxine A. Ross James; Lefew William R; Shafer Timothy J	2012	Evaluation of multi-well microelectrode arrays for neurotoxicity screening using a chemical training set.	Neurotoxicology, (2012 Oct) Vol. 33, No. 5, pp. 1048-57. Electronic Publication Date: 28 May 2012 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X. Report No.: NLM-NIHMS487540; NLM-PMC3721981; PMC-PMC3721981; MID-NIHMS487540.	Glyphosate used as negative control in assay development

10966	Toxicology and metabolism	McCulloch, P. F.; Di Novo, K. M.; Westerhaus, D. J.; Vizinaz, T. A.; Peevey, J. F.; Lach, M. A.; Czarnocki, P.	2013	Trigeminal medullary dorsal horn neurons activated by nasal stimulation coexpress AMPA, NMDA, and NK1 receptors	ISRN Neuroscience (2013) 152567/1-152567/11, 11 pp. CODEN: INSEGH; ISSN: 2314-4661	Test substance not gly/metab
10967	Toxicology and metabolism	McCully Kilmer S	2018	Loss of the Thioresinaco Oxidase Oxygen Adenosine Triphosphate Complex from Mitochondria Produces Mitochondrial Dysfunction and Carcinogenesis.	Annals of clinical and laboratory science, (2018 May) Vol. 48, No. 3, pp. 386-393. Journal code: 0410247. E-ISSN: 1550-8080. L-ISSN: 0091-7370.	Findings based on cellular and molecular level that cannot be related to the risk assessment
10968	Toxicology and metabolism	McNair, L. F.; Kohlmeier, K. A.	2015	Prenatal nicotine is associated with reduced AMPA and NMDA receptor-mediated rises in calcium within the laterodorsal tegmentum: a pontine nucleus involved in addiction processes	Journal of Developmental Origins of Health and Disease, (2015) Vol. 6, No. 3, pp. 225-241. CODEN: JDOH9A. ISSN: 2040-1744.	Test substance not gly/metab
10969	Toxicology and metabolism	Meek, Edward C.; Pringle, Ronald B.; Chambers, Janice E. (correspondence); Chambers, Howard W.	2015	The effect of PONI enhancers on reducing acetylcholinesterase inhibition following organophosphate anticholinesterase exposure in rats.	Toxicology, (October 02, 2015) Vol. 336, pp. 79-83. Refs: 16 ISSN: 0300-483X; E-ISSN: 1879-3185 CODEN: TXYCYAC	Test substance was not the active ingredient glyphosate or a relevant metabolite
10970	Toxicology and metabolism	Mendel, M. (correspondence); Chlopecka, M.; Dziekan, N.; Karlik, W.	2015	Ion channels' disturbances are responsible for biphasic jejunum strips reaction to glyphosate.	Toxicology Letters, (16 Oct 2015) Vol. 238, No. 2. Suppl. SUPPL. 1, pp. S287. Abstract Number: P13-042. Meeting Info: 51st Congress of the European Societies of Toxicology, EUROTOX 2015. Porto, Portugal. 13 Sep 2015-16 Sep 2015 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10971	Toxicology and metabolism	Mendel, Marta (correspondence); Chlopecka, Magdalena; Dziekan, Natalia; Karlik, Wojciech	2013	The effect of glyphosate on the spontaneous motoric activity of rat isolated jejunum strips.	Toxicology Letters, (28 Aug 2013) Vol. 221, Suppl. SUPPL. 1, pp. S202. Abstract Number: P17-15. Meeting Info: 49th Congress of the European Societies of Toxicology, EUROTOX 2013. Interlaken, Switzerland. 01 Sep 2013-04 Sep 2013 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10972	Toxicology and metabolism	Menniti, Frank S.; Lindsley, Craig W.; Conn, P. Jeffrey; Pandit, Jayvardhan; Zagonas, Panayiotis; Volkman, Robert A.	2013	Allosteric modulators for the treatment of schizophrenia: targeting glutamatergic networks	Current Topics in Medicinal Chemistry (Sharjah, United Arab Emirates) (2013), 13(1), 26-54 CODEN: CTMCL; ISSN: 1568-0266	Test substance not gly/metab
10973	Toxicology and metabolism	Message Robin; Antoniou Michael N; Agapito-Tenfen Sarah Z; Vilperte Vinicius; Nodari Rubens O; Rensney George; Ward Malcolm	2016	An integrated multi-omics analysis of the NK603 Roundup-tolerant GM maize reveals metabolism disturbances caused by the transformation process.	Scientific reports, (20161219) Vol. 6, pp. 37855. Electronic Publication Date: 19 Dec 2016 Journal code: 101563288. E-ISSN: 2045-2322. L-ISSN: 2045-2322. Report No.: PMC-PMC5171704.	transgenic crop study
10974	Toxicology and metabolism	Message Robin; Antoniou Michael N; Arno Matthew; Seralini Gilles-Eric	2017	Transcriptome and metabolome analysis of liver and kidneys of rats chronically fed NK603 Roundup-tolerant genetically modified maize.	Environmental sciences Europe, (2017) Vol. 29, No. 1, pp. 6. Electronic Publication Date: 7 Feb 2017 Journal code: 101571842. ISSN: 2190-4707. L-ISSN: 2190-4715. Report No.: PMC-PMC5306156.	Transgenic crop
10975	Toxicology and metabolism	Message Robin; Biseri Martin; Le Roy Caroline I; Salles Bernard; Antoniou Michael N	2019	Relationship between faecal microbiota and plasma metabolome in rats fed NK603 and MON810 GM maize from the GM090+ study.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2019 Jun 03) Vol. 131, pp. 110547. Electronic Publication Date: 3 Jun 2019 Journal code: 8207483. E-ISSN: 1873-6351. L-ISSN: 02	Transgenic crop
10976	Toxicology and metabolism	Message, R. (correspondence); Arno, M.; Antoniou, M.; Malatesta, M.; Seralini, G.-E.	2015	Wide-scale transcriptome alteration in rat liver and kidneys following chronic ultra-low dose Roundup exposure.	Toxicology Letters, (16 Oct 2015) Vol. 238, No. 2. Suppl. SUPPL. 1, pp. S375-S376. Abstract Number: P22-040. Meeting Info: 51st Congress of the European Societies of Toxicology, EUROTOX 2015. Porto, Portugal. 13 Sep 2015-16 Sep 2015 ISSN: 0378-4274	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10977	Toxicology and metabolism	Meunier, Claire Nicole; Jeanne, Calbert; Jacques, Canceled, Jose-Manuel; Fossier, Philippe	2015	Effect of dopaminergic D1 receptors on plasticity is dependent of serotonergic 5-HT1A receptors in L5-pyramidal neurons of the prefrontal cortex	PLoS One (2015), 10(3), e0120286/1-e0120286/20 CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab
10978	Toxicology and metabolism	Meunier, Claire; Wang, Nan; Yi, Chonji; Dallera, Glenn; Eran, Pascal; Koukalkoff, Annette; Leybaert, Luc; Giaume, Christian	2017	Contribution of astroglial Cx43 hemichannels to the modulation of glutamatergic currents by D-serine in the mouse prefrontal cortex	Journal of Neuroscience (2017), 37(37), 9064-9075 CODEN: JNRSDS; ISSN: 1529-2401	Test substance not gly/metab
10979	Toxicology and metabolism	Meyer, Armando (correspondence); Sandler, Dale; Beane-Freeman, Laura; Hoffman, Jonathan; Parks, Christine G.	2016	Pesticide exposure and risk of rheumatoid arthritis in licensed male pesticide applicators in the agricultural health study.	Arthritis and Rheumatology, (October 2016) Vol. 68, Suppl. Supplement 10, pp. 1309-1310. Abstract Number: 987. Meeting Info: American College of Rheumatology/Association of Rheumatology Health Professionals Annual Scientific Meeting, ACR/ARHP 2016. Washing	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10980	Toxicology and metabolism	Meyer, Hartmut [Reprint Author]; Hilbeck, Angelika	2013	Rat feeding studies with genetically modified maize - a comparative evaluation of applied methods and risk assessment standards.	Environmental Sciences Europe, (2013) Vol. 25. http://www.springerlink.com/content/2190-4715/. ISSN: 2190-4715. E-ISSN: 2190-4715.	Transgenic crop
10981	Toxicology and metabolism	Meyer-Monath Marie; Chasteller Claudine; Cabooter Deirdre; Rouget Florence; Morel Isabelle; Lestremou Francois	2015	Development of liquid chromatography methods coupled to mass spectrometry for the analysis of substances with a wide variety of polarity in meconium	Talanta, (2015 Jun 01) Vol. 138, pp. 231-239. Electronic Publication Date: 19 Mar 2015 Journal code: 2984816R. E-ISSN: 1873-3573. L-ISSN: 0039-9140.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10982	Toxicology and metabolism	Meyerson, Joel R.; Kumar, Janesh; Chittoor, Sagar; Rao, Prashant; Pierson, Jason; Bartesaghi, Alberto; Mayer, Mark L.; Subramanian, Sriram	2014	Structural mechanism of glutamate receptor activation and desensitization	Nature (London, United Kingdom) (2014), 514(7522), 328-334 CODEN: NATUAS; ISSN: 0028-0836	Test substance not gly/metab
10983	Toxicology and metabolism	Midvedt, Tore	2017	The food and the mood	Microbial Ecology in Health and Disease, Vol. 28, pp. 1. 20170101 ISSN: 0891-060X E-ISSN: 1455-9145 DOI: 10.1080/16512235.2017.1281963 Published by: Taylor & Francis Ltd., Abingdon	Test substance not gly/metab
10984	Toxicology and metabolism	Migost, V.; Abouy-Litay, M.; Carles, C.; Limousi, F.; Strezlec, S.; Dupuis, A.; Rabouan, S.	2013	Drinking-water exposure to a mixture of nitrate and low-dose atrazine metabolites and small-for-gestational age (SGA) babies: A historic cohort study	Environmental Research, (2013) Vol. 122, pp. 58-64. CODEN: ENVRAL. ISSN: 0013-9351.	Test substance not gly/metab

10985	Toxicology and metabolism	Migues, Paola Virginia; Hardt, Oliver; Finnie, Peter; Wang, Yu Wang; Nader, Karim	2014	The maintenance of long-term memory in the hippocampus depends on the interaction between N-ethylmaleimide-sensitive factor and GluA2	Hippocampus (2014), 24(9), 1112-1119 CODEN: HIPPEL; ISSN: 1050-9631	Test substance not gly/metab
10986	Toxicology and metabolism	Miller, Mathew (correspondence) Bhalla, Kavi	2010	An urgent need to restrict access to pesticides based on human lethality.	PLoS Medicine, (October 2010) Vol. 7, No. 10. ar.e1000358. Refs: 11 ISSN: 1549-1277; E-ISSN: 1549-1676	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10987	Toxicology and metabolism	Milner, A. M.; Boyd, I. L.	2017	Toward pesticide vigilance.	Science (Washington) (2017), Volume 357, Number 6357, pp. 1232-1234 ISSN: 0036-8075 DOI: 10.1126/science.aan2683 Published by: American Association for the Advancement of Science, Washington URL (Availability): http://science.sciencemag.org/content/357/63	Comments on pesticide regulation
10988	Toxicology and metabolism	Minh Huy Do; Florea, A.; Fure, C.; Bonhomme, A.; Bessuelle, F.; Vocanson, F.; Nha Trang Tran Thi; Jaffrezic-Renault, N.	2015	Molecularly imprinted polymer-based electrochemical sensor for the sensitive detection of glyphosate herbicide	International journal of environmental analytical chemistry (2015), Volume 95, Number 15, pp. 1489-1501 ISSN: 1029-0397 Published by: Taylor & Francis Source Note: 2015 Dec. 8, v. 95, no. 15	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10989	Toxicology and metabolism	Mirsaitova, Guzel Minullin, Damir	2016	Analysis of the dynamics of endocrine pathology in the population on the intensively pesticized territory.	International Journal of Pharmacy and Technology, (December 2016) Vol. 8, No. 4, pp. 24508-24513. Ref: 8 E-ISSN: 0975-766X	Test substance not gly/metab
10990	Toxicology and metabolism	Mistry, Shailesh N.; Drinkwater, Nysaa; Ruggari, Chiara; Sivaraman, Komagal Kannan; Loganathan, Sasdekumar; Fletcher, Sabine; Dng, Marcim;	2014	Two-Pronged Attack: Dual Inhibition of Plasmodium falciparum M1 and M17 Metalloaminopeptidases by a Novel Series of Hydromamic Acid-Based Inhibitors.	Journal of Medicinal Chemistry, (NOV 13 2014) Vol. 57, No. 21, pp. 9168-9183. CODEN: JMCMAR. ISSN: 0022-2623. E-ISSN: 1520-4804.	Test substance not gly/metab
10991	Toxicology and metabolism	Mladinic, Marin (correspondence); Koprjar, Nevenka; Zeljezic, Davor	2012	Evaluation of c-myc and TP 53 gene integrity using fishomet in extended-term lymphocyte culture treated with glyphosate and its formulation.	Arhiv za Higijenu Rada i Toksikologiju, (2012) Vol. 63, Suppl. SUPPL. 2, pp. 53. Abstract Number: P-50. Meeting Info: 4th Croatian Congress of Toxicology, CROTOX 2012, Primosten, Croatia. 02 Oct 2012-05 Oct 2012 ISSN: 0004-1254	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
10992	Toxicology and metabolism	Mobin, Mohammad; Wu, Chun-Hua; Tewari, Rajesh Kumar; Paek, Kee-Yoep	2015	Studies on the glyphosate-induced amino acid starvation and addition of precursors on caffeic acid accumulation and profiles in adventitious roots of Echinacea purpurea (L.) Moench	Plant cell, tissue, and organ culture (2015), Volume 120, Number 1, pp. 291-301 ISSN: 0167-6857 Published by: Springer-Verlag Source Note: 2015 Jan., v. 120, no. 1	Shikimate pathway
10993	Toxicology and metabolism	Mohammad, P.; Masouneh, P.; Hossein, K. J.	2014	Evaluation of apple hydro extracts on liver enzyme ALT, AST and ALK in female rats receiving glyphosate toxins.	Biosciences, Biotechnology Research Asia (2014), Volume 11, Number 2, pp. 1051-1057, 32 refs. ISSN: 0973-1245 Published by: Oriental Scientific Publishing Company, Bhopal URL (Availability): http://www.biotech-asia.org	High oral doses of undefined "glyphosate toxins" 200-800 mg/kg/day
10994	Toxicology and metabolism	Mol Hans G J van Dam Roud C J	2014	Rapid detection of pesticides not amenable to multi-residue methods by flow injection-tandem mass spectrometry.	Analytical and bioanalytical chemistry, (2014 Nov) Vol. 406, No. 27, pp. 6817-25. Electronic Publication Date: 12 Feb 2014 Journal code: 101134327. E-ISSN: 1618-2650. L-ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10995	Toxicology and metabolism	Mollajew, R.; Toloc, J.; Minorov, S. L.	2013	Single KATP channel opening in response to stimulation of AMPA/kainate receptors is mediated by Na ⁺ accumulation and submembrane ATP and ADP changes	Journal of Physiology (Oxford, United Kingdom), (2013) Vol. 591, No. 10, pp. 2593-2609. CODEN: JPHYA7. ISSN: 0022-3751.	Test substance not gly/metab
10996	Toxicology and metabolism	Montes, Jesus; Pena, Jose M.; DeFelipe, Javier; Herrera, Oscar; Merchan-Perez, Angel	2015	The influence of synaptic size on AMPA receptor activation: a Monte Carlo model	PLoS One (2015), 10(6), e0130924/1-e0130924/18 CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab
10997	Toxicology and metabolism	Mora, Carlos A.; Scharer, Hans-Jakob; Obermannli, Thomas; Ludwig, Mathias; Stettler, Robert; Stessel, Philipp R.; Grass, Robert N.; Stark, Wendelin J.	2016	Ultrasensitive Quantification of Pesticide Contamination and Drift Using Silica Particles with Encapsulated DNA	Environmental Science & Technology Letters (2016), 3(1), 19-23 CODEN: ESTLCU; ISSN: 2328-8930	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
10998	Toxicology and metabolism	Moreira de Souza, Joyce; Rabelo, Leticia Martins; Gomes de Faria, Denise Braga; Guimarães, Abraão Tiago Batista; Menezes da Silva, Wellington Alves; Rocha, Thiago Lopes;	2018	The intake of water containing a mix of pollutants at environmentally relevant concentrations leads to defensive response deficit in male C57Bl/6J mice	Science of the Total Environment, (2018) Vol. 628-629, pp. 186-197. CODEN: STENDL. ISSN: 0048-9697.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
10999	Toxicology and metabolism	Morimura, Naoko; Yasuda, Hiroki; Yamaguchi, Kazuhiko; Katayama, Kei-ichi; Hatayama, Minoru; Tomioka, Naoko H.; Odagawa, Maya; Kamiya, Akiko; Iwayama, Yoshimi;	2017	Autism-like behaviours and enhanced memory formation and synaptic plasticity in Lrln2/SALM1-deficient mice	Nature Communications (2017), 8, 15800 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab
11000	Toxicology and metabolism	Moraghinejad, Majid; Motevalian, Moinajeh; Shahab, Behnaz	2017	Possible involvements of glutamate and adrenergic receptors on acute toxicity of methylphosphinate in isolated hippocampus and cerebral cortex of adult rats	Fundamental & Clinical Pharmacology, (2017) Vol. 31, No. 2, pp. 208-225. CODEN: FCPHEZ. ISSN: 0767-3981.	Test substance not gly/metab
11001	Toxicology and metabolism	Moustafa, G. G.; Shaaban, F. E.; Hadeed, A. H. A.; Elhady, W. M.	2016	Immunotoxicological, biochemical, and histopathological studies on Roundup and Stomp herbicides in Nile catfish (Clarias gariepinus).	Veterinary World (2016), Volume 9, Number 6, pp. 638-647, 66 refs. ISSN: 0972-8988 Published by: Veterinary World, Rajkot URL (Availability): http://www.veterinaryworld.org/Vol.9/June-2016/17.html	GBH tested in Aquatic species. Methods used and species not relevant to EU level ecotox risk assessment.
11002	Toxicology and metabolism	Mrzyk, Inga (Reprint); Szweczyk, Aleksandra; Sornat, Robert; Gruska, Katarzyna; Kropidlo, Aneta; Przybyla, Malgorzata; Flarek, Patrycja; Drzewiecka,	2017	An extended one-generation reproductive toxicity study of plant protection product containing glyphosate on rats - Androgen- and estrogen-dependent endpoints	TOXICOLOGY LETTERS, (20 OCT 2017) Vol. 280, Suppl. 1(1), Sp. iss. SI, pp. S163-S163. MA P-04-10-04. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11003	Toxicology and metabolism	Muehlsdahl, K. E. V.; Onto, M.	2016	Glyphosate: useful, dangerous? To license or to phase out?	Medycyna Srodowiskowa - Environmental Medicine (2016), Volume 19, Number 4, pp. 7-11, 7 refs. ISSN: 1505-7054 Published by: Polish Society of Environmental Medicine, Sosnowiec URL (Availability): http://www.medycynasrodowiskowa.pl/Downloads/File/2016v4M	Commentary

11004	Toxicology and metabolism	Muehlendahl, K. E. v.; Otto, M.; v. Muehlendahl, K. E.	2016	Thoughts on the controversy over the glyphosate approval. Gesundheitliche Bewertung von Umweltnoxen: Chemische Noxen.	Umweltmedizin Hygiene Arbeitsmedizin (2016), Volume 21, Number 3, pp. 117-118 ISSN: 2195-9811 Published by: Ecomed Mediz. Landsberg Conference: 9. Jahrestagung der Gesellschaft fuer Hygiene, Umweltmedizin und Praeventivmedizin, 25-26 May, 2016, Koeln, G	Comments on glyphosate EU approval
11005	Toxicology and metabolism	Muregi, Francis W. Muregi, Francis W. Wamakima, Hannah Nyakio Kimani, Francis T. Muregi, F. W. (correspondence)	2012	Novel drug targets in malaria parasite with potential to yield antimalarial drugs with long useful therapeutic lives.	Current Pharmaceutical Design, (2012) Vol. 18, No. 24, pp. 3505-3521, Refs: 313 ISSN: 1381-6128; E-ISSN: 1873-4286 CODEN: CPDEFP	Test substance not gly/metab
11006	Toxicology and metabolism	Murthukumaraswamy, Suresh D.; Shaw, Alexander D.; Jackson, Laura E.; Hall, Judith; Moran, Rosalyn; Saxena, Neeraj	2015	Evidence that subanesthetic doses of ketamine cause sustained disruptions of NMDA and AMPA-mediated frontoparietal connectivity in humans	Journal of Neuroscience (2015), 35(33), 11694-11706 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11007	Toxicology and metabolism	Muzinic, V. (Reprint); Zeljezic, D.	2019	Effect of glyphosate at low concentrations on chromosome missegregation and aneuploidy induction in human peripheral blood lymphocytes in vitro	TOXICOLOGY LETTERS, (15 OCT 2019) Vol. 314, Supp. [S], pp. S162-S162. MA P06-072. ISSN: 0378-4274.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11008	Toxicology and metabolism	Myers John Peterson Myers John Peterson Antoniou Michael N; Message Robin Blumberg Bruce Carroll Lynn; Colborn Theo	2016	Concerns over use of glyphosate-based herbicides and risks associated with exposures: a consensus statement.	Environmental health: a global access science source, (2016 Feb 17) Vol. 15, pp. 19. Electronic Publication Date: 17 Feb 2016 Journal code: 101147645; E-ISSN: 1476-069X; L-ISSN: 1476-069X; Report No.: NLM-PMC4756530; PMC-PMC4756530.	Review article
11009	Toxicology and metabolism	Nagatomi Yasushi Yoshida Toshiaki; Yanagisawa Mayumi; Uyama Atsuo; Mochizuki Naoki	2013	Simultaneous LC-MS/MS analysis of glyphosate, glufosinate, and their metabolic products in beer, barley tea, and their ingredients.	Bioscience, biotechnology, and biochemistry, (2013) Vol. 77, No. 11, pp. 2218-21. Electronic Publication Date: 7 Nov 2013 Journal code: 9205717. E-ISSN: 1347-6947. L-ISSN: 0916-8451.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11010	Toxicology and metabolism	Naifar, M. (correspondence) Ayedi, F. Hamdaoui, L.; Rahmouni, F.; Rebai, T.; Sahoun, Z.	2017	Chronic exposure to kalach 360 SL induced endocrine disruption and ovary damage in female rats.	Clinical Chemistry and Laboratory Medicine, (June 2017) Vol. 55, Supp. Supplement 1, pp. S1118. Abstract Number: W315. Meeting Info: 22nd IPCC-EFLM European Congress of Clinical Chemistry and Laboratory Medicine, 25th Meeting of the Balkan Clinical Labora	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11011	Toxicology and metabolism	Naifar, M. Hamdaoui, L. (correspondence); Rebai, T. Chrourou, A.; Ayedi, F. Fourati, M.; Mhiri, N.	2016	Glyphosate-based herbicide effects on rat's kidney.	European Urology, Supplements, (March 2016) Vol. 15, No. 3, pp. e133. Abstract Number: 133. Meeting Info: 31st Annual Congress of the European Association of Urology, EAU16, Munich, Germany, 11 Mar 2016-15 Mar 2016 ISSN: 1569-9056	Conference abstract, formulation tested in vivo
11012	Toxicology and metabolism	Nakayama, Shoji	2016	Exposure measurements in Japan environment and children's study	Yakugaku Zasshi, (2016) Vol. 136, No. 6, pp. 795-798. CODEN: YRKKZJ. ISSN: 0031-6903.	Description of mother/child environmental monitoring study that is being started in Japan. No specific data for glyphosate presented. General pesticide research.
11013	Toxicology and metabolism	Nardemir, Gokce; Agar, Gulferay [Reprint Author]; Arslan, Esra; Erurk, Filiz Aygun	2015	Determination of genetic and epigenetic effects of glyphosate on Triticum aestivum with RAPD and CREP-RA techniques.	Theoretical and Experimental Plant Physiology, (JUN 2015) Vol. 27, No. 2, pp. 131-139. http://www.wulf.org.br/Home/TXPp. ISSN: 2197-0025. E-ISSN: 2197-0025.	Characterization of glyphosate effects in plants
11014	Toxicology and metabolism	Nasrallah, Fatima A.; Balcar, Vladimir J.; Rae, Caroline D.	2011	Activity-dependent γ -aminobutyric acid release controls brain cortical tissue slice metabolism	Journal of Neuroscience Research (2011), 89(12), 1935-1945 CODEN: JNREDK; ISSN: 0360-4012	Test substance was not the active ingredient glyphosate or a relevant metabolite
11015	Toxicology and metabolism	Navarro, Patricia; Moraes, Sergi; Gabaldon, Jose A.; Perez, Antonio J.; Puchades, Rosa; Maquieira, Angel	2013	Arrays on disc for screening and quantification of pollutants	Analytica Chimica Acta, (2013) Vol. 784, pp. 59-64. CODEN: ACACAM. ISSN: 0003-2670.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11016	Toxicology and metabolism	Neube, Ngabutho M.; Pope, Christopher; Bassler, Patricia; Jolly, Curtis M.; Jolly, Pauline E.	2011	Factors Associated with Self-reported Symptoms of Acute Pesticide Poisoning among Farmers in Northwestern Jamaica	Archives of Environmental & Occupational Health, (2011) Vol. 66, No. 2, pp. 65-74. CODEN: AEOHAJ. ISSN: 1933-8244.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
11017	Toxicology and metabolism	Nemeth, Gy.; Szekacs, A.	2012	Comparison of the legal regulations of pesticides and hazardous chemicals in the European Union with emphasis on genotoxic and endocrine disrupting effects	Acta Phytopathologica et Entomologica Hungarica, (2012) Vol. 47, No. 2, pp. 251-274. CODEN: APEHEG. ISSN: 0238-1249.	Discussion of EU regulations
11018	Toxicology and metabolism	Neuner, Johanna; Ovespian, Saik V.; Dorostkar, Mario; Fisher, Severin; Gupta, Aayush; Michalakos, Stylianos; Biel, Martin; Herms, Jochen	2014	Pathological α -synuclein impairs adult-born granule cell development and functional integration in the olfactory bulb	Nature Communications, (2014) Vol. 5, pp. 3915. CODEN: NCAOBW. ISSN: 2041-1723.	Test substance not gly/metab
11019	Toxicology and metabolism	Nevison Cynthia D	2014	A comparison of temporal trends in United States autism prevalence to trends in suspected environmental factors.	Environmental health: a global access science source, (2014 Sep 05) Vol. 13, pp. 73. Electronic Publication Date: 5 Sep 2014 Journal code: 101147645; E-ISSN: 1476-069X; L-ISSN: 1476-069X; Report No.: NLM-PMC4177682; PMC-PMC4177682.	Trend analysis of autism and various factors including glyphosate
11020	Toxicology and metabolism	Ngo, Mai A.; O'Malley, Michael O'Malley, Michael Malbach, Howard I. Ngo, M. A. (correspondence)	2010	Percutaneous absorption and exposure assessment of pesticides.	Journal of Applied Toxicology, (March 2010) Vol. 30, No. 2, pp. 91-114. Refs: 303 ISSN: 0260-437X; E-ISSN: 1099-1263 CODEN: JJATDK	Test substance was not the active ingredient glyphosate or a relevant metabolite
11021	Toxicology and metabolism	Nguyen, Ngoc-Tu [Reprint Author]; Sekhon, Simranjeet Singh; Yoon, Jihee; Kim, Yang-Hoon [Reprint Author]; Min, Jiho [Reprint Author]	2017	Effect of heavy metals, pesticides and pharmaceuticals on yeast's vacuoles as a biomarker for toxic detection.	Molecular & Cellular Toxicology, (SEP 2017) Vol. 13, No. 3, pp. 287-294. http://www.springerlink.com/content/1738-642X. ISSN: 1738-642X. E-ISSN: 2092-8467.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11022	Toxicology and metabolism	Ni Zhiling; Sun WeiQi; Zhou ZhiJun; Ni, Z. J.; Sun, W. Q.; Zhou, Z. J.	2019	Review of evidences on carcinogenicity of glyphosate used by International Agency for Research on Cancer and US Environmental Protection Agency.	Journal of Environmental & Occupational Medicine (2019), Volume 36, Number 3, pp. 287-294, 23 refs. ISSN: 2095-9982 Published by: Shanghai Municipal Center for Disease Control and Prevention, Shanghai	Secondary information including scientific and regulatory reviews

11023	Toxicology and metabolism	Nikitin, V. P.; Solceva, S. V.	2010	Induction of amnesia evoked by memory reconsolidation disruption with glutamate or serotonin receptor antagonists is suppressed by protein synthesis inhibitor	Russkii Fiziologicheskii Zhurnal imeni I. M. Sechenova (2010), 96(12), 1233-1233 CODEN: RFZSFY; ISSN: 1029-595X	Test substance was not the active ingredient glyphosate or a relevant metabolite
11024	Toxicology and metabolism	Nishi, Akinori; Matamales, Miriam; Musante, Veronica; Valjent, Emmanuel; Kuroiwa, Mahomi; Kitahara, Yosuke; Reboldiz, Heike; Greengard, Paul; Girault, Jean-Antoine	2017	Glutamate Counteracts Dopamine/PKA Signaling via Dephosphorylation of DARPP-32 Ser-97 and Alteration of Its Cytonuclear Distribution	Journal of Biological Chemistry (2017), 292(4), 1462-1476 CODEN: JBCHA3; ISSN: 0021-9258	Test substance not gly/metab
11025	Toxicology and metabolism	Noshy, Magda M.; El-Shorbagy, Haidan M.; Saad-Hussen, Amal; Shaly, Eman M.; Taha, Mona M.; Abdel-Shafy, Ebtessam A. (correspondence)	2017	Assessment of anticholinesterase toxicity, oxidative stress and antioxidant status in carbamate and organophosphorus pesticides exposed agricultural workers.	International Journal of Pharmaceutical and Clinical Research, (March 2017) Vol. 9, No. 3, pp. 205-209. Refs: 36 E-ISSN: 0975-1556	Test substance not gly/metab
11026	Toxicology and metabolism	Nowak, Gabriel	2015	Zinc, future mono/adjunctive therapy for depression: Mechanisms of antidepressant action	Pharmacological Reports (2015), 67(3), 659-662 CODEN: PRHEDU; ISSN: 2299-5684	Test substance not gly/metab
11027	Toxicology and metabolism	Nshande, S.A.; Forbes, P.B.C. (correspondence)	2016	Fluorescence detection of pesticides using quantum dot materials: A review.	Analytica Chimica Acta, (16 Nov 2016) Vol. 945, pp. 9-22. Refs: 129 ISSN: 0003-2670; E-ISSN: 1873-4324 CODEN: ACACAM	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11028	Toxicology and metabolism	Nucci-Martins, C.; Martins, D. F.; Nascimento, L. F.; Venzke, D.; Oliveira, A. S.; Frederico, M. J. S.; Silva, F. R. M. B.; Brighente, I. M. C.; Pizzolatti, M. G.; Santos, A. R. S.	2015	Ameliorative potential of standardized fruit extract of <i>Pterodon pubescens</i> Benth on neuropathic pain in mice: evidence for the mechanisms of action.	Journal of Ethnopharmacology (2015), Volume 175, pp. 273-286 ISSN: 0378-8741 DOI: 10.1016/j.jep.2015.09.005 Published by: Elsevier Ltd, Oxford URL (Availability): http://www.sciencedirect.com/science/article/pii/S037887411530129X	Test substance not gly/metab
11029	Toxicology and metabolism	Nwani C D Nagpure N S; Kumar Ravindra; Kushiwaha Basdeo; Lakra W S	2013	DNA damage and oxidative stress modulatory effects of glyphosate-based herbicide in freshwater fish, <i>Channa punctatus</i> .	Environmental toxicology and pharmacology, (2013 Sep) Vol. 36, No. 2, pp. 539-47. Electronic Publication Date: 7 Jun 2013 Journal code: 9612020. E-ISSN: 1872-7077. L-ISSN: 1382-6689.	Discusses cellular and molecular level endpoints that are not relevant to EU level ecotox risk assessment. GBH tested in Aquatic species
11030	Toxicology and metabolism	Oesterlund, Anna H.; Thomsen, Jane F. Sekimpi, Deogratias K.; Maziina, James; Racheal, Apfo Jone, Erik Oesterlund, A. H.	2014	Pesticide knowledge, practice and attitude and how it affects the health of small-scale farmers in Uganda: A cross-sectional study.	African Health Sciences, (2014) Vol. 14, No. 2, pp. 420-433. Refs: 37 ISSN: 1680-6905	Survey of pesticide knowledge by farmers in Uganda
11031	Toxicology and metabolism	Oh J S Choi K H	2014	Methemoglobinemia associated with metalflumizone poisoning.	Clinical toxicology (Philadelphia, Pa.), (2014 Apr) Vol. 52, No. 4, pp. 288-90. Electronic Publication Date: 20 Mar 2014 Journal code: 101241654. E-ISSN: 1556-9519. L-ISSN: 1556-3650.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
11032	Toxicology and metabolism	Okonkwo F.O.; Anoka A N Ejike C E C C Onwurah I N E	2013	Toxicological studies on the short term exposure of <i>Clarias albonectatus</i> (Lamonte and Nichole 1927) to sub-lethal concentrations of roundup.	Pakistan journal of biological sciences : PJBS, (2013 Sep 15) Vol. 16, No. 18, pp. 939-44. Journal code: 101247723. ISSN: 1028-8880. L-ISSN: 1028-8880.	GBH tested in Aquatic species. Concerns a roundup ready formulation not relevant to EU renewal.
11033	Toxicology and metabolism	Olejnik, Anna; Nowak, Izabela; Schroeder, Grzegorz	2012	Functionalized polystyrene beads as carriers in the release studies of tetrapeptides	From Molecules to Functional Architecture Supramolecular Interactions, (2012) pp. 87-101. CODEN: 69QWJM. ISBN: 978-966-317-155-5.	Test substance not gly/metab
11034	Toxicology and metabolism	Ollivier, Louis [Reprint Author]	2013	A Comment on "Serahni, G.-E., et al., Long term toxicity of a Roundup herbicide and a Roundup-tolerant genetically modified maize. Food Chemical Toxicol. (2012)." http://dx.doi.org/10.1016/j.fct.2012.08.005 .	Food and Chemical Toxicology, (MAR 2013) Vol. 53, pp. 443. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	paper retracted
11035	Toxicology and metabolism	Ophoff, H.; Voelger, W.	2012	Glyphosate - current information on the safety assessment. Glyphosat - aktuelle Informationen zur Sicherheitsbewertung.	Julius-Kuehn-Archiv (2012), Number 438, pp. 178-179. 4 refs. ISSN: 1868-9092 Published by: Julius Kuehn Institut, Bundesforschungsanstalt fuer Kulturpflanzen, Quedlinburg Conference: Deutsche Pflanzenschutztagung, Technische Universitaet Braunschweig, 10	Secondary information including scientific and regulatory reviews
11036	Toxicology and metabolism	Oraby, Hanaa; Kandil, Mahrousa; Shafiq, Nermeen; Ghaly, Inas	2015	Biological impact of feeding rats with a genetically modified-based diet	Turkish Journal of Biology, (2015) Vol. 39, No. 2, pp. 265-275. CODEN: TJBIEZ. ISSN: 1300-0152.	Transgenic crop
11037	Toxicology and metabolism	Orantes-Navarro, Carlos Manuel (correspondence); Herrera-Valdes, Raul; Almaguer-Lopez, Miguuel; Lopez-Marin, Laura; Vela-Parada, Xavier Fernando; Hernandez-Cachillas,	2017	Toward a Comprehensive Hypothesis of Chronic Interstitial Nephritis in Agricultural Communities.	Advances in Chronic Kidney Disease, (1 Mar 2017) Vol. 24, No. 2, pp. 101-106. Refs: 38 ISSN: 1548-5595; E-ISSN: 1548-5609 CODEN: ACKDA7	Test substance not gly/metab
11038	Toxicology and metabolism	Orts-DeImmagine, Adeline; Seddi, Riad; Tell, Fabien; Aïrauh, Coraline; Er-Raoui, Ghizlane; Najimi, Mohamed; Trouslard, Jerome; Wanaverbecq, Nicolas	2016	A single polycyclic kidney disease 2-like 1 channel opening acts as a spike generator in cerebrospinal fluid-contacting neurons of adult mouse brainstem	Neuropharmacology (2016), 101, 549-565 CODEN: NEPHBW; ISSN: 0028-3908	Test substance not gly/metab
11039	Toxicology and metabolism	Osu, Yo; Couchman, Kiril; Lyons, Declan G.; Collot, Mayeul; Agarwal, Amit; Mallet, Jean-Maurice; Pfrieger, Frank W.; Bergles, Dwight E.; Charpak, Serge	2015	Calcium dynamics in astrocyte processes during neurovascular coupling	Nature Neuroscience (2015), 18(2), 210-218 CODEN: NANEFN; ISSN: 1097-6256	Test substance not gly/metab
11040	Toxicology and metabolism	Oulkar Dasharath P; Hingmire Sandip; Goon Amab; Jadhav Manjusha; Ugare Bharat; Thekkumpurath Ahammed Shabeer; Banerjee Kausik	2017	Optimization and Validation of a Residue Analysis Method for Glyphosate, Glufosinate, and Their Metabolites in Plant Matrixes by Liquid Chromatography with Tandem Mass Spectrometry.	Journal of AOAC International, (2017 May 01) Vol. 100, No. 3, pp. 631-639. Electronic Publication Date: 23 Mar 2017 Journal code: 9215446. ISSN: 1060-3271. L-ISSN: 1060-3271.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11041	Toxicology and metabolism	Pacini, Guillermina; Lorenz, Virginia; Cadaviz Fernandez, Dalina Belen; Gastiazoro, Maria Paula; Loque, Enrique Hugo; Varayoud, Jorgelina; Milei, Maria Mercedes	2019	Implantation failures and exposure to glyphosate or a commercial formulation: hormonal and uterine dysfunction during the pre-implantation period as possible mechanisms.	Placenta, (August 2019) Vol. 83, pp. e77. Meeting Info: International Federation of Placenta Associations 2019 (IFPA2019) to be held jointly with the 8th Latin American Symposium on Maternal-Fetal Interaction and Placenta (VIII SLIMP). Buenos Aires, Argen	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

11042	Toxicology and metabolism	Pahwa, Manisha (correspondence); Demers, Paul A.; Harris, Shelley A.; Beane Freeman, Laura; Blair, Aaron; Zahm, Sheila Hour; Cantor, Kenneth P.; Spinelli, John J.	2014	The North American Pooled Project (NAPP): Pooled analyses of case-control studies of pesticides and agricultural exposures, lymphohematopoietic cancers and sarcoma.	Occupational and Environmental Medicine, (June 2014) Vol. 71, Suppl. 1, pp. A116. Abstract Number: 0409. Meeting Info: 24th International Conference on Epidemiology in Occupational Health, EPICOH 2014: Challenges for Occupational Epidemiology in the	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11043	Toxicology and metabolism	Pahwa, Punam; Karunanayake, Chandima P.; Dosman, James A.; Spinelli, John J.; McLaughlin, John R.	2011	Soft-Tissue Sarcoma and Pesticides Exposure in Men: Results of a Canadian Case-Control Study	Journal of Occupational and Environmental Medicine, (2011) Vol. 53, No. 11, pp. 1279-1286. CODEN: JOEMFM. ISSN: 1076-2752.	According to the abstract, incidence of soft-tissue sarcoma was associated with specific insecticides after adjustment for other independent predictors. Thus, not related to application of the substance of concern and not relevant for the risk assessment
11044	Toxicology and metabolism	Pal, Sandipan; Koyama, Jiro (Reprint); Uno, Seiichi; Pal, Sandipan; Ghosh, Apurba R.; Kokushi, Emiko	2012	Histopathological alterations in gill, liver and kidney of common carp exposed to chlorpyrifos	JOURNAL OF ENVIRONMENTAL SCIENCE AND HEALTH PART B-PESTICIDES FOOD CONTAMINANTS AND AGRICULTURAL WASTES, (2012) Vol. 47, No. 3, pp. 180-195. ISSN: 0360-1234.	Test substance not gly/metab
11045	Toxicology and metabolism	Pandher, U. (Reprint); Kiryuchuk, S.; Schueberger, D.; Thompson, B.; Aulakh, G.; Singh, B.; Sethi, R.	2019	Co-Exposure of Glyphosate with LPS Enhances Lung Inflammation in Mice	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, (2019) Vol. 199, MA A1845. ISSN: 1073-449X.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11046	Toxicology and metabolism	Papineai Sabitha; Ekmay Ricardo D Fletcher Dale W Cromwell Gary L	2017	Comparative performance of broilers fed diets containing DAS-44406-6 and non-transgenic soybean meal.	Poultry science, (2017 May 01) Vol. 96, No. 5, pp. 1244-1249. Journal code: 0401150. E-ISSN: 1525-3171. L-ISSN: 0032-5791.	Transgenic crop
11047	Toxicology and metabolism	Papineai Sabitha [Reprint Author]; Passage, Julie K.; Ekmay, Ricardo D.; Thomas, Johnson	2018	Evaluation of 30% DAS-44467yup setif-6 soybean meal in a subchronic rat toxicity study.	Regulatory Toxicology and Pharmacology, (APR 2018) Vol. 94, pp. 57-69. http://www.journals.elsevier.com/regulatory-toxicology-and-pharmacology/#description . CODEN: RTOPOW. ISSN: 0273-2300. E-ISSN: 1096-0295.	Transgenic crop
11048	Toxicology and metabolism	Park, Samel; Islam, Md-Imtiazi; Jeong, Ji-Hun; Cho, Nam-Jun; Song, Ho-yeon; Lee, Eun-Young; Gil, Hyo-Wook	2019	Hemoperfusion leads to impairment in hemostasis and coagulation process in patients with acute pesticide intoxication	Scientific Reports, (2019) Vol. 9, No. 1, pp. 1-10. CODEN: SRCEC3. ISSN: 2045-2322.	This article discusses some of the complications of hemoperfusion. Glyphosate is not mentioned in the article.
11049	Toxicology and metabolism	Parks, Christine G. (correspondence); Hopkin, Jane Costenbader, Karen H. Sandler, Dale	2015	Rheumatoid arthritis in female spouses in the agricultural health study: Associations with pesticides and other farm exposures.	Arthritis and Rheumatology, (October 2015) Vol. 67, Suppl. SUPPL. 10. Abstract Number: 1214. Meeting Info: American College of Rheumatology/Association of Rheumatology Health Professionals Annual Scientific Meeting. ACR/ARHP 2015. San Francisco, CA, United	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11050	Toxicology and metabolism	Parron, Tesifon; Requena, Mar; Hernandez, Antonio F.; Alarcon, Raquel	2011	Association between environmental exposure to pesticides and neurodegenerative diseases	Toxicology and Applied Pharmacology, (2011) Vol. 256, No. 3, pp. 379-385. CODEN: TXAPA9. ISSN: 0041-008X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
11051	Toxicology and metabolism	Pascual, Olivier; Ben Achour, Sarah; Rostaing, Philippe; Triller, Anoune; Bessis, Alain	2012	Microglia activation triggers astrocyte-mediated modulation of excitatory neurotransmission	Proceedings of the National Academy of Sciences of the United States of America, (2012) Vol. 109, No. 4, pp. E197-E205. SE1971-SE1976. CODEN: PNASA6. ISSN: 0027-8424.	Test substance not gly/metab
11052	Toxicology and metabolism	Patil, Vishwas Shankar; Patil, Sharmishtha Vishwas; Pathade, G. R.	2012	Comparative use of chemical and biological fertilizers and pesticides and their health effects on farmers in Satara talasli, Maharashtra	Universal Journal of Environmental Research and Technology, (2012) Vol. 2, No. 3, pp. 174-178. CODEN: UJERAG. ISSN: 2249-0256.	Evaluation of biological parameters and overall pesticide exposure in Thai orchid workers; no glyphosate-specific evaluation.
11053	Toxicology and metabolism	Pavan Maria Elisa; Venero Esmeralda Solar; Egoiburo Diego E; Lopez Nancy I; Julia Pettinari M Venero Esmeralda Solar; Egoiburo Diego E; Lopez Nancy I; Julia Pettinari M	2019	Glycerol inhibition of melanin biosynthesis in the environmental Aeromonas salmonicida 34m(T).	Applied microbiology and biotechnology, (2019 Feb) Vol. 103, No. 4, pp. 1865-1876. Electronic Publication Date: 11 Dec 2018. Journal code: 8406612. E-ISSN: 1432-0614. L-ISSN: 0175-7598.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro- molecularbiology), not relevant for the risk assessment
11054	Toxicology and metabolism	Pavan, Giselle Luzia; Lazzarotto Bressolin, Igor Tadeu; Grospar, Angelica; Alves Bueno, Sonia Maria	2017	Phosphorylated-tyrosine based pseudobioaffinity adsorbent for the purification of immunoglobulin G	Journal of Chromatography B: Analytical Technologies in the Biomedical Sciences (2017), 1052, 10-18 CODEN: JCBAAI. ISSN: 1570-0232	Test substance not gly/metab
11055	Toxicology and metabolism	Paz-y-Mino Cesar Munoz Maria Jose; Maldonado Adolfo; Valdivia Canollin; Cumbal Nadia; Herrera Catalina; Robles Paulo; Sanchez Maria Eugenia;	2011	Baseline determination in social, health, and genetic areas in communities affected by glyphosate aerial spraying on the northeastern Ecuadorian border.	Reviews on environmental health, (2011) Vol. 26, No. 1, pp. 45-51. Journal code: 0425754. ISSN: 0048-7554. L-ISSN: 0048-7554.	According to the abstract, in conclusion, the study population did not present significant chromosomal and DNA alterations due to aerial spraying of glyphosate-containing herbicides. The most important social impact was fear. This application scenario is
11056	Toxicology and metabolism	Pedraza, Neus; Ortiz, Raul; Coronado, Alba; Lobet, Arturo; Aldea, Marti; Gallego, Carme	2014	KIS, a kinase associated with microtubule-regulators, enhances translation of AMPA receptors and stimulates dendritic spine remodeling	Journal of Neuroscience (2014), 34(42), 13988-13997, 10 pp. CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11057	Toxicology and metabolism	Pedroso Jose Alberto Rodrigues Bressolin, Igor Tadeu; Grospar, Angelica; Alves Bueno, Sonia Maria	2010	The nephrologist as a consultant for acute poisoning: epidemiology of severe poisonings in the State of Rio Grande do Sul and techniques to enhance renal elimination.	Jornal brasileiro de nefrologia : orgao oficial de Sociedade Brasileira e Latino-Americana de Nefrologia, (2010 Dec) Vol. 32, No. 4, pp. 340-8. Journal code: 9426946. E-ISSN: 2175-8239. L-ISSN: 0101-2800.	No specific details on adverse effects of Glyphosate are mentioned in the abstract (in contrast to other compounds) Not relevant to the risk assessment
11058	Toxicology and metabolism	Pelkey, Kenneth A.; Barksdale, Elizabeth; Craig, Michael T.; Yuan, Xiaojing; Sukumaran, Madhav; Vargish, Geoffrey A.; Mitchell, Robert M.; Wyeth, Megan S.; Petralia,	2015	Pentraxins Coordinate Excitatory Synapse Maturation and Circuit Integration of Parvalbumin Interneurons	Neuron (2015), 85(6), 1257-1272. CODEN: NERNET; ISSN: 0896-6273	Test substance not gly/metab
11059	Toxicology and metabolism	Pelkey, Kenneth A.; Barksdale, Elizabeth; Craig, Michael T.; Yuan, Xiaojing; Sukumaran, Madhav; Vargish, Geoffrey A.; Mitchell, Robert M.; Wyeth, Megan S.; Petralia,	2016	Pentraxins Coordinate Excitatory Synapse Maturation and Circuit Integration of Parvalbumin Interneurons [Erratum to document cited in CA163:698785]	Neuron (2016), 90(3), 661. CODEN: NERNET; ISSN: 0896-6273	Test substance not gly/metab
11060	Toxicology and metabolism	Peng Ri-He Tian Yong-Sheng; Xiong Ai-Sheng; Zhao Wei; Fu Xiao-Yan; Han Hong-Juan; Chen Chen; Jin Xiao-Fen; Yao Quan-Hong	2012	A novel 5-enolpyruvylshikimate-3-phosphate synthase from Rahnella aquatilis with significantly reduced glyphosate sensitivity.	PLoS one, (2012) Vol. 7, No. 8, pp. e39579. Electronic Publication Date: 3 Aug 2012. Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC3411725; PMC-PMC3411725.	Isolation of glyphosate resistant EPSPS from bacteria

11061	Toxicology and metabolism	Percival, Glynn C	2017	The Influence Of Glyphosate On Carotenoid Pigments and Reactive Oxygen Species Scavenging Enzymes and Secondary Stress Metabolites Within Leaf Tissue Of Three Acer Species.	Urban forestry & urban greening (2017) ISSN: 1618-8667 Published by: Elsevier GmbH Source Note: 2017.	Characterization of glyphosate action in acer species
11062	Toxicology and metabolism	Pereira, Vitor Silva; Romano, Angelica; Wegener, Gregers; Joca, Samia R. L.	2015	Antidepressant-like effects induced by NMDA receptor blockade and NO synthesis inhibition in the ventral medial prefrontal cortex of rats exposed to the forced swim test	Psychopharmacology (Heidelberg, Germany) (2015), 232(13), 2263-2273 CODEN: PSCHDL; ISSN: 0033-3158	Test substance not gly/metab
11063	Toxicology and metabolism	Perobelli, Juliana Elaine (correspondence) Perobelli, Juliana Elaine (correspondence)	2014	The male peripubertal phase as a developmental window for reproductive toxicology studies.	Current Pharmaceutical Design, (1 Jan 2014) Vol. 20, No. 34, pp. 5398-5415. Refs: 148 ISSN: 1381-6128; E-ISSN: 1873-4286 CODEN: CPDEFP	Review of aspects of reproductive study design
11064	Toxicology and metabolism	Perry L Adams R D; Bennett A R; Lupton D J; Jackson G; Good A M; Thomas S H L; Vale J A; Thompson J P; Bateman D N; Eddleston M	2014	National toxicovigilance for pesticide exposures resulting in health care contact - An example from the UK's National Poisons Information Service.	Clinical toxicology (Philadelphia, Pa.), (2014 Jun) Vol. 52, No. 5, pp. 549-555. Electronic Publication Date: 16 Apr 2014 Journal code: 101241654. E-ISSN: 1556-9519. L-ISSN: 1556-3650.	Evaluation of UK poison control system
11065	Toxicology and metabolism	Pflaum Tabea; Hauser Thomas; Baumung Claudia; Ackermann Svenja; Kuballa Thomas; Lachenmeier Dirk W Rehm Jürgen Rehm Jürgen	2016	Carcinogenic compounds in alcoholic beverages: an update.	Archives of toxicology, (2016 Oct) Vol. 90, No. 10, pp. 2349-67. Electronic Publication Date: 29 Jun 2016 Journal code: 0417615. E-ISSN: 1432-0738. L-ISSN: 0340-5761.	Relative toxicity of glyphosate and other compounds to ethanol
11066	Toxicology and metabolism	Podolicko, Volodymyr I.; Prager, Erik M.; Aromadou-Anderjaska, Vassiliki; Braga, Maria F. M.	2013	n7-containing nicotinic acetylcholine receptors on interneurons of the basolateral amygdala and their role in the regulation of the network excitability	Journal of Neurophysiology (2013), 110(5), 2358-2369 CODEN: JONEA4; ISSN: 0022-3077	Test substance not gly/metab
11067	Toxicology and metabolism	Pihu, Roberto [Reprint Author]	2013	Comment on "Long term toxicity of a Roundup herbicide and a Roundup-tolerant genetically modified maize" by Seralini et al.	Food and Chemical Toxicology, (MAR 2013) Vol. 53, pp. 439. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	paper retracted
11068	Toxicology and metabolism	Pichers, Kyle K.; Schmid, Susanne; Di Sebastiano, Andrea R.; Wang, Xu; Laviolette, Steven R.; Lehman, Michael N.; Coolen, Laque M.	2012	Natural reward experience alters AMPA and NMDA receptor distribution and function in the nucleus accumbens	PLoS One (2012), 7(4), e34700 CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab
11069	Toxicology and metabolism	Plotek, Michal; Skorska-Stania, Agnieszka; Kozłoczek, Przemyslaw; Kyzioł, Agnieszka Plotek, Michal Starosta, Radoslaw (correspondence);	2017	Ruthenium(II) piano stoo coordination compounds with aminomethylphosphanes: Synthesis, characterisation and preliminary biological study in vitro.	Journal of Inorganic Biochemistry, (1 May 2017) Vol. 170, pp. 178-187. Refs: 73 ISSN: 0162-0134; E-ISSN: 1873-3344 CODEN: JIBIDJ	Test substance not gly/metab
11070	Toxicology and metabolism	Plotnikova, O. M.; Martvee, N. N.; Savinova, I. V.; Korenin, A. M.; Luneva, S. N.	2011	Estimation of the influence of the low doses of methylphosphonate on warm-blooded animals by biochemical factor of blood of mice	Estesvennyie i Tekhnicheskie Nauki, (2011) No. 1, pp. 32-37. CODEN: ETNSCS. ISSN: 1684-2626.	Pathway of exposure not relevant for the Risk assessment
11071	Toxicology and metabolism	Pobhirin, Theerachai Pobhirin, Theerachai; Pinitsoontorn, Somdej (correspondence)	2019	The association between health literacy and pesticide use behaviors among sweet corn farmers in the pak chong district of Thailand: A cross-sectional study [version 2; peer review: 2 approved].	F1000Research, (2019) Vol. 8, am. 448. Refs: 27 ISSN: 2046-1402; E-ISSN: 1759-796X	Survey of pesticide use in Thailand
11072	Toxicology and metabolism	Pochwat, Bartłomiej; Sowa-Kucma, Magdalena; Kotarska, Katarzyna; Mizczak, Paulina; Nowak, Gabriel; Szweczyk, Bernadeta	2015	Antidepressant-like activity of magnesium in the olfactory bulbectomy model is associated with the AMPA/BDNF pathway	Psychopharmacology (Heidelberg, Germany) (2015), 232(2), 355-367 CODEN: PSCHDL; ISSN: 0033-3158	Test substance not gly/metab
11073	Toxicology and metabolism	Poirier Florence Boislarova Céline; Nicolas Valerie Message Robin Message Robin; Velot Christian Oestreich Nathalie; Velot	2017	Proteomic analysis of the soil filamentous fungus <i>Aspergillus nidulans</i> exposed to a Roundup formulation at a dose causing no macroscopic effect: a functional study.	Environmental science and pollution research international, (2017) Vol. 24, No. 23, pp. 25933-25946. Electronic Publication Date: 23 Sep 2017 Journal code: 9441769. E-ISSN: 1614-7499. L-ISSN: 0944-1344.	Proteomic analysis of fungus exposed to Roundup formulation
11074	Toxicology and metabolism	Poohrang, Sujitra; Thammakhet, Chongdee; Thavarungkul, Panote; Kanatharana, Proespichaya	2015	One-step preparation of porous copper nanowires electrode for highly sensitive and stable amperometric detection of glyphosate	Chemical Papers (2015), 69(3), 385-394 CODEN: CHPAEG; ISSN: 0366-6352	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11075	Toxicology and metabolism	Pope Matthew A Spence Edward; Seralvo Valentina; Gaeca Ranko; Heidelberger Sibylle; Weston Andrew J; Dunlap Walter C; Shick J Malcolm; Long Paul F	2015	O-Methyltransferase is shared between the pentose phosphate and shikimate pathways and is essential for mycosporine-like amino acid biosynthesis in <i>Anabaena variabilis</i> ATCC 29413.	Chembiochem : a European journal of chemical biology, (2015 Jan 19) Vol. 16, No. 2, pp. 320-7. Electronic Publication Date: 8 Dec 2014 Journal code: 100937360. E-ISSN: 1439-7633. L-ISSN: 1439-4227.	Test substance not gly/metab
11076	Toxicology and metabolism	Poppe Judith; Bote Karim; Malarova Olga; Roester Uwe Merle Roswitha	2019	Minimum Inhibitory Concentration of Glyphosate and a Glyphosate-Containing Herbicide in <i>Salmonella enterica</i> Isolates Originating from Different Time Periods, Hosts, and Serovars.	European journal of microbiology & immunology, (2019 Jun 03) Vol. 9, No. 2, pp. 35-41. Electronic Publication Date: 20 May 2019 Journal code: 101569896. ISSN: 2062-509X. L-ISSN: 2062-509X. Report No.: PMC-PMC6563685.	Publication is related to efficacy or agricultural/ biological research (crop science, breeding, GMO, fertilization, tillage, fundamental plant physiology/micro-molecularbiology), not relevant for the risk assessment
11077	Toxicology and metabolism	Prins, Theo W; Richard A van Hoof; Ingrid M J Scholten; Esther J Kok	2017	Novel TaqMan PCR screening methods for element cry3A and construct gat-T-piII to support detection of both known and unknown GMOs	European food research & technology (2017), Volume 243, Number 3, pp. 481-488 ISSN: 1438-2377 Published by: Springer Berlin Heidelberg Source Note: 2017 Mar., v. 243, no. 3	Transgenic crop
11078	Toxicology and metabolism	Prudente, Ivangela Raphaella Gouveia; Cruz, Candice Lima; Kaiser, Claudia Cristina; Guimarães, Adriana Gibara (correspondence) Nascimento, Laranda de	2018	Evidence of risks of renal function reduction due to occupational exposure to agrochemicals: A systematic review.	Environmental Toxicology and Pharmacology, (October 2018) Vol. 63, pp. 21-28. Refs: 39 ISSN: 1382-6689; E-ISSN: 1872-7077 CODEN: ETOPFR	Secondary information including scientific and regulatory reviews
11079	Toxicology and metabolism	Qi, Jia; Zhang, Shiliang; Wang, Hui-Ling; Wang, Huikun; de Jesus Aceves Buendia, Jose; Hoffman, Alexander F.; Lupica, Carl R.; Seal, Rebecca P.; Morales, Marisela	2014	A glutamatergic reward input from the dorsal raphe to ventral tegmental area dopamine neurons	Nature Communications (2014), 5, 5390 CODEN: NCAOBW; ISSN: 2041-1723	Test substance not gly/metab

11080	Toxicology and metabolism	Qian Weifeng Wang Hui, Shan Dan, Li Bo, Liu Jing Liu Qun	2015	Activity of several kinds of drugs against <i>Neospora caninum</i> .	Parasitology international, (2015 Dec) Vol. 64, No. 6, pp. 597-602. Electronic Publication Date: 8 Aug 2015 Journal code: 9708549. E-ISSN: 1873-0329. L-ISSN: 1383-5769.	Activity of glyphosate as drug against <i>Neospora</i>
11081	Toxicology and metabolism	Qiao, Haifa; Ffote, Molly; Graham, Kourney; Wu, Yuying; Zhou, Yi	2014	14-3-3 proteins are required for hippocampal long-term potentiation and associative learning and memory	Journal of Neuroscience (2014), 34(14), 4801-4808, 8 pp. CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11082	Toxicology and metabolism	Radwan, D E M; K A Fayez	2016	Photosynthesis, antioxidant status and gas-exchange are altered by glyphosate application in peanut leaves	Photosynthetica (2016), Volume 54, Number 2, pp. 307-316. ISSN: 0200-3604. Published by: The Institute of Experimental Biology of the Czech Academy of Sciences Source Note: 2016 June, v. 54, no. 2	Glyphosate effects in plants
11083	Toxicology and metabolism	Ramirez, L. (correspondence); Lopez-Aparicio, P.; Natividad Recio, M.; Sanchez, Y.; Perez-Albarsanz, M.A.	2011	Glyphosate based herbicides toxicity, a different approach.	FEBS Journal, (June 2011) Vol. 278, Suppl. SUPPL. 1, pp. 186. Abstract Number: P10.39. Meeting Info: 36th FEBS Congress, Biochemistry for Tomorrow's Medicine, Torino, Italy, 25 Jun 2011-30 Jun 2011 ISSN: 1742-464X	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11084	Toxicology and metabolism	Ramirez-Botero Andres Felipe; Pachajoa Harry Pachajoa Harry	2016	Syndromic microphthalmia-3 caused by a mutation on gene SOX2 in a Colombian male patient.	Congenital anomalies, (2016 Nov) Vol. 56, No. 6, pp. 250-252. Journal code: 9306292. E-ISSN: 1741-4520. L-ISSN: 0914-3805.	Test substance not gly/metab
11085	Toxicology and metabolism	Rao-Ruiz, Priyanka; Schmitz, Leanne J. M.; Smit, August B.; Spijker, Sabine	2016	AMPA Receptor Plasticity in Retrieval, Reconsolidation and Post-retrieval Extinction of Memories	Novel Mechanisms of Memory (2016), 21-41. Editor(s): Giese, Karl Peter; Radwanska, Kasia. Publisher: Springer International Publishing AG, Cham, Switz. CODEN: 69VAIE; ISBN: 978-3-319-24364-1	Test substance not gly/metab
11086	Toxicology and metabolism	Razi, M. (correspondence); Feizi, S. Hoshiari, A.; Amin, M.	2012	Chronic exposure to glyphosate; Evidence for testicular toxicity and sperm parameters.	International Journal of Fertility and Sterility, (Summer 2012) Vol. 6, Suppl. SUPPL. 1, pp. 69-70. Abstract Number: P-63. Meeting Info: 13th Congress on Reproductive Biomedicine and 7th Royan Nursing and Midwifery Seminar, Tehran, Iran, Islamic Republic o	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11087	Toxicology and metabolism	Red, Rebecca T. Richards, Sean M. Torres, Carlos; Adair, C. David Adair, C. D. (correspondence)	2011	Environmental toxicant exposure during pregnancy.	Obstetrical and Gynecological Survey, (March 2011) Vol. 66, No. 3, pp. 159-169. Refs: 72. ISSN: 0029-7828; E-ISSN: 1533-9866. CODEN: OGSUA8	Secondary information including scientific and regulatory reviews
11088	Toxicology and metabolism	Redel Bethany K; Spate Lee D; Lee KHC; Mao Jude; Whitworth Kristin M; Prather Randall S	2016	Glycine supplementation in vitro enhances porcine preimplantation embryo cell number and decreases apoptosis but does not lead to live births.	Molecular reproduction and development, (2016 Mar) Vol. 83, No. 3, pp. 246-58. Electronic Publication Date: 8 Feb 2016. Journal code: 8903333. E-ISSN: 1098-2795. L-ISSN: 1040-452X. Report No.: PMC-PMC5067679.	Use of AMPA as inhibitor in investigation of pathways
11089	Toxicology and metabolism	Ren Qin; Mohri Kohza; Warashina Shota; Mukai Hidefumi; Ren Qin; Mohri Kohza; Warashina Shota; Mukai Hidefumi; Wada Yasuhiro; Watanabe Yasuyoshi; Wada	2019	Improved Immuno-PET Imaging of HER2-Positive Tumors in Mice: Urokinase Injection-Triggered Clearance Enhancement of (64)Cu-Trastuzumab.	Molecular pharmaceutics, (20190304) Vol. 16, No. 3, pp. 1065-1073. Electronic Publication Date: 30 Jan 2019. Journal code: 101197791. E-ISSN: 1543-8392. L-ISSN: 1543-8384.	Test substance was not the active ingredient glyphosate or a relevant metabolite
11090	Toxicology and metabolism	Ren, Chunhua, Chen, Ting, Jiang, Xiao, Sun, Hongyan; Qian, Jing; Hu, Chaoqun [Reprint Author]; Wang, Yanhong	2016	Two proprotein convertase subtilisin/kexin type 9 (PCSK9) paralogs from the tropical sea cucumber (<i>Stichopus monouberculatus</i>): Molecular characterization and inducible expression with immune challenge.	Fish & Shellfish Immunology, (SEP 2016) Vol. 56, pp. 255-262. ISSN: 1050-4648. E-ISSN: 1095-9947.	Test substance not gly/metab
11091	Toxicology and metabolism	Ren, Haitao; Yang, Yingmai; Yan, Huang; Fei, Han; Xia, Lv; Hao, Honglin; Liu, Chaiyan; Stocker, Winfried; Cui, Liyang; Guan, Hongzhi	2016	Chorea and parkinsonism associated with autoantibodies to IgLONS and responsive to immunotherapy	Journal of Neuroimmunology, (2016) Vol. 300, pp. 9-10. CODEN: JNRIWD. ISSN: 0165-5728.	Test substance not gly/metab
11092	Toxicology and metabolism	Reuveni, Iris; Ghosh, Sourav; Barkai, Edil	2017	Real time multiplicative memory amplification mediated by whole-cell scaling of synaptic response in key neurons	PLoS Computational Biology (2017), 13(1), e1005306. doi:10.1371/journal.pcbi.1005306. CODEN: PCLBNG; ISSN: 1553-7358	Test substance not gly/metab
11093	Toxicology and metabolism	Reynoso Eduardo C; Torres Eduardo Bettazzi Francesca; Palchetti Ilaria	2019	Trends and Perspectives in Immunosensors for Determination of Currently-Used Pesticides: The Case of Glyphosate, Organophosphates, and Neonicotinoids.	Biosensors, (2019 Feb 04) Vol. 9, No. 1. Electronic Publication Date: 4 Feb 2019. Journal code: 101609191. E-ISSN: 2079-6374. L-ISSN: 2079-6374. Report No.: PMC-PMC6468886.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11094	Toxicology and metabolism	Ricci, E.L. (correspondence); Paiva, A.S.; Bernardi, M.M. Eluf, B.P.; Bernardi, M.M. Ricci, E.L. (correspondence); Sandini, T.M.; Edo, M.S.B.;	2011	Prenatal exposure to glyphosate on behavioral and physical development in rats offspring.	Birth Defects Research Part A - Clinical and Molecular Teratology, (May 2011) Vol. 91, No. 5, pp. 362. Abstract Number: P25. Meeting Info: 51st Annual Meeting of the Teratology Society - 24th International Conference of the Organization of Teratology Info	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11095	Toxicology and metabolism	Richardson Jason R Fitzanalis Vanessa Westerink Remco H S Kanthasamy Anumantha G	2019	Neurotoxicity of pesticides.	Acta neuropathologica, (2019 Jun 13) - Electronic Publication Date: 13 Jun 2019. Journal code: 0412041. E-ISSN: 1432-0533. L-ISSN: 0001-6322.	Secondary information including scientific and regulatory reviews
11096	Toxicology and metabolism	Rivera-Ramirez, X.O. (correspondence); Hernandez-Ojeda, S.L.; Espinosa-Aguirre, J.J.; Camacho-Carranza, R.	2016	Antibiotic resistance mutations in bacteria selected by exposure to pesticides.	Toxicology Letters, (10 Oct 2016) Vol. 259, Suppl. Supplement 1, pp. S218-S219. Abstract Number: PP23.8. Meeting Info: 14th International Congress of Toxicology, Merida, Mexico, 02 Oct 2016-06 Oct 2016. ISSN: 1879-3169	Isolated bacteria with resistance to pesticides (including glyphosate) and tested for resistance to antimicrobials. Not relevant for risk assessment.
11097	Toxicology and metabolism	Rizzello, Fernando; Giovanardi, Elisabetta; Imbesi, Veronica; Salice, Marco; Valeri, Maria Chiara; Giunchetti, Paolo Spisni, Enzo (correspondence); Valeri,	2019	Implications of the westernized diet in the onset and progression of IBD.	Nutrients, (May 2019) Vol. 11, No. 5, art. 1033. Refs: 144. E-ISSN: 2072-6643	Secondary information including scientific and regulatory reviews
11098	Toxicology and metabolism	Roberts, James R. Dr. (correspondence); Karr, Catherine J.; Paulson, Jerome A.; Brock-Utne, Alice C.; Brumberg, Heather L.; Campbell, Carla C.; Lamphear, Bruce	2012	Pesticide exposure in children.	Pediatrics, (December 2012) Vol. 130, No. 6, pp. e1765-e1788. Refs: 195. ISSN: 0031-4005. E-ISSN: 1098-4275. CODEN: PEDIAU	General discussion of pesticide exposure in children

11099	Toxicology and metabolism	Rodriguez, J. -L. (Reprint); Ares, I.; Martinez, M.; Martinez-Larranaga, M. - R.; Anadon, A.; Martinez, M. -A.	2018	Exposure to the herbicide glyphosate alters the serotonergic and dopaminergic system of Wistar rats	JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, (JUN 2018) Vol. 41, Supp. [1]. Sp. iss. S1, pp. 18-19. MA O3.2. ISSN: 0140-7783.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11100	Toxicology and metabolism	Rohit, Jigneshkumar V.; Singhal, Rakesh Kumar; Kailasa, Suresh Kumar	2016	Dithiocarbamate-calix[4]arene functionalized gold nanoparticles as a selective and sensitive colorimetric probe for assay of metsulfuron-methyl herbicide via non-covalent interactions	Sensors and Actuators, B: Chemical (2016), 237, 1044-1055 CODEN: SABCEB; ISSN: 0925-4005	Test substance not gly/metab
11101	Toxicology and metabolism	Roma Faumgarten, Francisco Jose [Reprint Author]	2019	To be or not to be a carcinogen, delving into the glyphosate classification controversy.	Brazilian Journal of Pharmaceutical Sciences, (2019) Vol. 55. http://www.bjpp.usp.br/revista_brasileira_de_ciencias.htm . ISSN: 1984-8250. E-ISSN: 2175-9790.	Secondary information including scientific and regulatory reviews
11102	Toxicology and metabolism	Romano, R. M.; Oliveira, C. A.; Romano, M. A.	2012	Glyphosate alters reproductive function by affecting the gonadotropin expression and spermiatic function.	Animal Reproduction (Belo Horizonte) (2012), Volume 9, Number 4, pp. 837-1037 ISSN: 1806-9614 Published by: Colegio Brasileiro de Reproducao Animal, Belo Horizonte Conference: Proceedings of the IV International Symposium on Animal Biology of Reproduction	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11103	Toxicology and metabolism	Root, David H.; Meijas-Aponte, Carlos A.; Qi, Jia; Morales, Marisela	2014	Role of gluatamatergic projections from ventral tegmental area to lateral habenula in aversive conditioning	Journal of Neuroscience (2014), 34(42), 13906-13910, 5 pp. CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11104	Toxicology and metabolism	Rossi Luis Francisco; Luaces Juan Pablo; Palermo Ana Maria; Merani Maria Susana; Mudry Marta Dolores	2018	Cytogenetic damage in peripheral blood cultures of Chaetopractus villosus exposed in vivo to a glyphosate formulation (Roundup).	Ecotoxicology and environmental safety, (2018 Aug 15) Vol. 157, pp. 121-127. Electronic Publication Date: 31 Mar 2018 Journal code: 7805381. E-ISSN: 1090-2414. L-ISSN: 0147-6513.	Test substance not gly/metab
11105	Toxicology and metabolism	Rozzkowska, Matylda; Skupien, Anna; Wojtowicz, Tomasz; Konopka, Anna; Groliewicz, Adam; Kisiel, Magdalena; Bekisz, Marek; Rusczycki, Blazej; Dolzyczek, Hubert;	2016	CD44: a novel synaptic cell adhesion molecule regulating structural and functional plasticity of dendritic spines	Molecular Biology of the Cell (2016), 27(25), 4055-4069 CODEN: MBCEEV; ISSN: 1939-4586	Test substance not gly/metab
11106	Toxicology and metabolism	Rozov, Andrei; Zivkovic, Aleksandar R.; Schwarz, Martin K.	2012	Homer1 gene products orchestrate Ca2+-permeable AMPA receptor distribution and LTP expression	Frontiers in Synaptic Neuroscience (2012), 4(Sept.), 4 CODEN: FSNRBS; ISSN: 1663-3563	Test substance not gly/metab
11107	Toxicology and metabolism	Rubio, Fernando; Kamp, Lisa; Carpino, Justin; Faltin, Erin; Lofin, Keith; Molgo, Jordi; Aroz, Romulo	2014	Colorimetric microtiter plate receptor-binding assay for the detection of freshwater and marine neurotoxins targeting the nicotinic acetylcholine receptors	Toxicol., (2014) Vol. 91, pp. 45-56. CODEN: TOXIA6. ISSN: 0041-0101.	Test substance not gly/metab
11108	Toxicology and metabolism	Rueda-Ruzafa Lola; Cruz Francisco; Roman Pablo; Carlota Diana	2019	Gut microbiota and neurological effects of glyphosate.	Neurotoxicology, (20191200) Vol. 75, pp. 1-8. Electronic Publication Date: 20 Aug 2019 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X.	Secondary information including scientific and regulatory reviews
11109	Toxicology and metabolism	Ruffolo, Gabriele; Iyer, Anand; Cifelli, Pierangelo; Roseti, Cristina; Muhlechner, Angelika; van Scheepingen, Jackellen; Scholl, Theresa; Hainfelfner, Johannes A.;	2016	Functional aspects of early brain development are preserved in tuberous sclerosis complex (TSC) epileptogenic lesions	Neurobiology of Disease (2016), 95, 93-101 CODEN: NUDEHM; ISSN: 0969-9961	Test substance not gly/metab
11110	Toxicology and metabolism	Rugbjerg, Kathrine (correspondence); Anne Harris, M.; Shen, Hui; Marion, Stephen A.; Teschke, Kay Tzui, Joseph K C. Rugbjerg, Kathrine	2011	Pesticide exposure and risk of parkinson's disease - a population-based case-control study evaluating the potential for recall bias.	Scandinavian Journal of Work, Environment and Health, (September 2011) Vol. 37, No. 5, pp. 427-436. Refs: 36 ISSN: 0355-3140; E-ISSN: 1795-990X CODEN: SWEHDO	This study provides little support for pesticide exposure as a cause of Parkinson's disease. The observed pattern of step-wise decreases in risk estimates might indicate differential recall by case status. The relationship to agricultural jobs suggests
11111	Toxicology and metabolism	Ruiz-Mojas, Marcell; Marinaz de La Laguna, Maria; Maria, Maurizio; Cuijano-Prat, Patricia; Perez-Mendez, Lorena; Ciria-Suarez, Laura; Gener, Thomas; Sancristobal,	2016	Overexpression of Dyrk1A, a down syndrome candidate, decreases excitability and impairs gamma oscillations in the prefrontal cortex	Journal of Neuroscience (2016), 36(13), 3648-3659 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11112	Toxicology and metabolism	Rumble, Eric	2012	The Other Side of the Corn	Alternatives [Alternatives], Vol. 38, no. 5, pp. 26-26, Sep 2012. ISSN: 1205-7398 Published by: University of Waterloo, 200 University Ave., W. Waterloo ON N2L 3G1 Canada	Commentary
11113	Toxicology and metabolism	Rycaj, Kiera (correspondence); Tang, Dean G. Tang, Dean G.	2017	Molecular determinants of prostate cancer metastasis.	Oncotarget, (2017) Vol. 8, No. 50, pp. 88211-88231. Refs: 133 E-ISSN: 1949-2553	Test substance not gly/metab
11114	Toxicology and metabolism	SA.cdll.rensen, Helle; Jens C.Streibig; Nina Cedergreen	2010	A Random Effects Model for Binary Mixture Toxicity Experiments	Journal of agricultural, biological, and environmental statistics (2010), Volume 15, Number 4, pp. 562-577 ISSN: 1085-7117 Published by: Springer New York Source Note: 2010 Dec., v. 15, no. 4	MixTox publications with no primary data on the substance of concern
11115	Toxicology and metabolism	Sacone, Salvatore (Reprint) Federico, Concetta; Motta, Salvatore; Palmieri, Cristina; Saccone, Salvatore (Reprint) Pappalardo, Matteo;	2011	Phenylurea herbicides induce cytogenetic effects in Chinese hamster cell lines	MUTATION RESEARCH-GENETIC TOXICOLOGY AND ENVIRONMENTAL MUTAGENESIS, (18 MAR 2011) Vol. 721, No. 1, pp. 89-94. ISSN: 1383-5718.	Test substance was not the active ingredient glyphosate or a relevant metabolite
11116	Toxicology and metabolism	Sahner, J. Henning; Empting, Martin; Kamal, Ahmed; Weidel, Elisabeth; Groh, Matthias; Boerger, Carsten; Hartmann, Rolf W.	2015	Exploring the chemical space of ureidothiophene-2-carboxylic acids as inhibitors of the quorum sensing enzyme PqsD from Pseudomonas aeruginosa	European Journal of Medicinal Chemistry (2015), 96, 14-21 CODEN: EJMCAS; ISSN: 0223-5234	Test substance not gly/metab
11117	Toxicology and metabolism	Salvagni, Jaqueli; Ternus, Raquel Zeni; Fuentefria, Alexandre Meneghelo	2011	Assessment of the genotoxic impact of pesticides on farming communities in the countryside of Santa Catarina State, Brazil	Genetics and Molecular Biology, (2011) Vol. 34, No. 1, pp. 122-126. CODEN: GMBIFG. ISSN: 1415-4757.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern

11118	Toxicology and metabolism	Samanta, Palas; Pal, Sandip; Mukherjee, Alok Kumar; Senapati, Tarakeshwar; Ghosh, Apurba Ratan	2016	Histopathological and ultrastructural alterations in anabas testudineus exposed to glyphosate-based herbicide, excel mera 71 under field and laboratory conditions	Journal of Aquaculture Research & Development, (2016) Vol. 7, No. 7, pp. 436/1-436/6. CODEN: JARDCR. ISSN: 2155-9546.	Enzyme, cellular and molecular level endpoints are discussed that are not relevant to EU level ecotox risk assessment.
11119	Toxicology and metabolism	Samet, Jonathan M. [Reprint Author]	2015	The IARC monographs: critics and controversy.	Carcinogenesis (Oxford), (JUL 2015) Vol. 36, No. 7, pp. 707-709. http://carcin.oxfordjournals.org/. CODEN: CRNGDP. ISSN: 0143-3334. E-ISSN: 1460-2180.	no new data
11120	Toxicology and metabolism	Sammarco, M. (Reprint); Macrini, D. J.; Rodrigues, P. A.; Bernardi, M. M. Ricci, E. L. Ricci, E. L.; Bernardi, M. M.	2011	Behavioral Sexual Dimorphic Toxicity to Glyphosate in Mice Treated during Puberty with the Herbicide	BIRTH DEFECTS RESEARCH PART A-CLINICAL AND MOLECULAR TERATOLOGY. (MAY 2011) Vol. 91, No. 5, Sp. iss. SI, pp. 377-377. ISSN: 1542-0752.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.). The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11121	Toxicology and metabolism	Sanders, Dale [Reprint Author]; Kamoun, Sophie; Williams, Bella; Festing, Michael	2013	Letter to retraced paper	Food and Chemical Toxicology, (MAR 2013) Vol. 53, pp. 435-438. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	Letter to the Editor/Comments; original paper retracted
11122	Toxicology and metabolism	Santa-Cruz, Luz Diana; Tapia, Ricardo	2014	Role of energy metabolic deficits and oxidative stress in excitotoxic spinal motor neuron degeneration in vivo	ASN Neuro, (2014) Vol. 6, No. 2, pp. e00138/1-e00138/11, 11 pp.. CODEN: ANSEFU. ISSN: 1759-0914.	Test substance not gly/metab
11123	Toxicology and metabolism	Santiago Roque, L. (correspondence); Gonzalez Herrera, S.L.; Tapia Pale, C.; Rosas Silva, L.; Hernandez Caro, M.F.; Alvarez Alonso, J.C.; Landa Hernandez, S.A.	2016	Toxic risk by the use of pesticides.	Toxicology Letters, (10 Oct 2016) Vol. 259, Supp. Supplement 1, pp. S225. Abstract Number: PP23.23. Meeting Info: 14th International Congress of Toxicology Merida, Mexico. 02 Oct 2016-06 Oct 2016 ISSN: 1879-3169	Survey of agricultural practices when using pesticides in Mexico.
11124	Toxicology and metabolism	Saracci Rodolfo	2017	The hazards of hazard identification in environmental epidemiology.	Environmental health : a global access science source, (20170809) Vol. 16, No. 1, pp. 85. Electronic Publication Date: 9 Aug 2017. Journal code: 101147645. E-ISSN: 1476-069X. L-ISSN: 1476-069X. Report No.: PMC:PMC5550949.	Test substance not gly/metab
11125	Toxicology and metabolism	Saratovskikh, Elena A.; Pskha, Boris L.	2010	Kinetic of transport of technogenic ecotoxicants through model membranes	Journal of Environmental Protection, (2010) Vol. 1, No. 4, pp. 410-419. CODEN: JEPOB9. ISSN: 2152-2197.	Fundamental research on kinetics of ecotoxicant transport of the substance of concern through model membranes. Very difficult to extrapolate finding to endpoints relevant for the risk assessment
11126	Toxicology and metabolism	Sarigiannis, D. A.; Kontoroupi, P.; Solomon, E. S.; Nikolaki, S.; Karabelas, A. J.	2013	Inventory of pesticide emissions into air in Europe	Atmospheric Environment, (2013) Vol. 75, pp. 6-14. CODEN: AENVEQ. ISSN: 1352-2310.	Inventory of EU pesticide emissions in 2000
11127	Toxicology and metabolism	Sase, Sunetra; Stork, Oliver; Lubec, Gert; Li, Lin	2015	Contextual fear conditioning modulates hippocampal AMPA-, GluN1- and serotonin receptor 5-HT1A-containing receptor complexes	Behavioural Brain Research (2015), 278, 44-54 CODEN: BBREDI; ISSN: 0166-4328	Test substance not gly/metab
11128	Toxicology and metabolism	Sasse Anna; Hamer Stefanie N; Krappmann Sven; Hamer Stefanie N; Amich Jorge; Binder Jossini; Krappmann Sven	2016	Mutant characterization and in vivo conditional repression identify aromatic amino acid biosynthesis to be essential for Aspergillus fumigatus virulence.	Virulence, (2016) Vol. 7, No. 1, pp. 56-62. Electronic Publication Date: 25 Nov 2015. Journal code: 101531386. E-ISSN: 2150-5608. L-ISSN: 2150-5594. Report No.: NLM-PMC4871646 [Available on 11/25/16]; PMC-PMC4871646.	Test substance not gly/metab
11129	Toxicology and metabolism	Sauer Noel J; Narvaez-Vasquez Javier; Mozoruk Jerry; Miller Ryan B; Warburg Zachary J; Woodward Melody J; Mihret Yohannes A; Lincoln Tracey A; Segami	2016	Oligonucleotide-Mediated Genome Editing Provides Precision and Function to Engineered Nucleases and Antibiotics in Plants.	Plant physiology, (20160400) Vol. 170, No. 4, pp. 1917-28. Electronic Publication Date: 10 Feb 2016. Journal code: 0401224. E-ISSN: 1532-2548. L-ISSN: 0032-0889. Report No.: NLM-PMC4825113. PMC-PMC4825113.	Transgenic crop
11130	Toxicology and metabolism	Saunders, Lyndsay E; Pezarski, Reza	2014	Sublethal effects of environmentally relevant run-off concentrations of glyphosate in the root zone of Ludwigia peploides (creeping water primrose) and Polygonum hydropiperoides (smartweed)	Weed biology and management (2014), Volume 14, Number 4, pp. 242-250 ISSN: 1444-6162. Published by: Blackwell Science Asia Source Note: 2014 Dec., v. 14, no. 4	Herbicide effects of glyphosate
11131	Toxicology and metabolism	Savas, Jeffrey N.; Wang, Yi Zhi; DeNardo, Laura A.; Martinez-Bartolome, Salvador; McClatchy, Daniel B.; Hank, Timothy J.; Shanks, Natalie F.; Cozzolino, Kira A.	2017	Amyloid accumulation drives proteome-wide alterations in mouse models of Alzheimer's disease like pathology	bioRxiv, Neuroscience (2017) 1-37, 2017 CODEN: BNIEAK	Test substance not gly/metab
11132	Toxicology and metabolism	Savitsnova, I. V.; Phtimkova, O. M.; Luneva, S. N.	2011	The study of some parameters of carbohydrate metabolism in laboratory mice during intoxication with methylphosphonic acid	Estestvennye i Tekhnicheskie Nauki, (2011) No. 1, pp. 38-41. CODEN: ETNSCS. ISSN: 1684-2626.	Pathway of exposure not relevant for the Risk assessment
11133	Toxicology and metabolism	Sbruzzi, F. A.; Venancio, V. de P.; Resck, M. C. C.; Brigagao, M. R. P. L.; Azevedo, L.	2013	Transgenic and conventional Brazilian soybeans don't cause or prevent precancerous colon lesions or oxidative stress in a 90-day in vivo study.	Revista de Nutricao (2013), Volume 26, Number 4, pp. 443-453, 29 refs. ISSN: 1415-5273	Transgenic crop
11134	Toxicology and metabolism	Scharf, Madeline; Miske, Ramona; Heidenreich, Fedor; Giess, Raff; Landwehr, Peter; Bloeker, Inga-Madeleine; Begemann, Nora; Demno, Yvonne; Tiede, Stephan	2015	Neuronal Na ⁺ /K ⁺ ATPase is an autoantibody target in paraneoplastic neurologic syndrome	Neurology (2015), 84(16), 1673-1679 CODEN: NEURAL. ISSN: 0028-3878	Test substance not gly/metab
11135	Toxicology and metabolism	Scheffels, Nicky; MacGillivray, Harold D.	2018	Functional organization of postsynaptic glutamate receptors	Molecular and Cellular Neuroscience (2018), 91, 82-94 CODEN: MOCNED. ISSN: 1044-7431	Test substance not gly/metab
11136	Toxicology and metabolism	Schepers, Paul T.J. (correspondence) Cocker, John	2019	Human biomonitoring with or without limits? Progress in the analysis of biomarkers of xenobiotics and some opportunities for improved interpretation.	T/AC - Trends in Analytical Chemistry, (April 2019) Vol. 113, pp. 116-123, Refs: 36 ISSN: 0165-9936; E-ISSN: 1879-3142. CODEN: TTAEDJ	[1] Reviews have been partly evaluated on full text level as well - case by case decision.

11137	Toxicology and metabolism	Schmitt, A. (correspondence); Niehmann, L.	2018	Impact of pesticide residues in feed on animal health	Naunyn-Schmiedeberg's Archives of Pharmacology, (February 2018) Vol. 391, Suppl. Supplement 1, pp. S49. Abstract Number: P107. Meeting Info: 84th Annual Meeting of the German Society for Experimental and Clinical Pharmacology and Toxicology, DGPT and the 2	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11138	Toxicology and metabolism	Schrenk, D.	2017	What "a substance is carcinogenic" actually means? Was bedeutet eigentlich "ein Stoff ist krebslegend"?	Deutsche Lebensmittel-Rundschau (2017), Volume 113, Number 4, pp. 151-158. 17 refs. ISSN: 0012-0413 Published by: Behr's Verlag, Hamburg URL (Availability): http://www.dlr-online.de/	General discussion of carcinogenicity
11139	Toxicology and metabolism	Schriks, Merijn; Heringa, Mieke B.; van der Kooij, Margaretha M. E.; de Voogt, Pim; van Wezel, Annemarie P.	2010	Toxicological relevance of emerging contaminants for drinking water quality	Water Research, (2010) Vol. 44, No. 2, pp. 461-476. CODEN: WATRAG. ISSN: 0043-1354.	Legal binding regulations are in place. Not relevant for the risk assessment
11140	Toxicology and metabolism	Scognamiglio, Viviana; Antonacci, Amina; Patrolecco, Luisa; Lambrea, Maya D.; Litescu, Simona C.; Ghuge, Sandip A.; Rea, Giuseppina	2016	Analytical tools monitoring endocrine disrupting chemicals	TrAC, Trends in Analytical Chemistry, (2016) Vol. 80, pp. 555-567. CODEN: TTAEDI. ISSN: 0165-9936.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11141	Toxicology and metabolism	Scudder, Samantha L.; Goo, Marisa S.; Cartier, Anna E.; Molteni, Alice; Schwarz, Lindsay A.; Wright, Rebecca; Patrick, Gentry N.	2014	Synaptic strength is bidirectionally controlled by opposing activity-dependent regulation of Nedd4-1 and USP8	Journal of Neuroscience (2014), 34(50), 16637-16649, 13 pp. CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11142	Toxicology and metabolism	Scaley L. A. Hughes B W; Srikantha A N; Guest J R; Gibson A D; Johnson-Williams L; Pace D G; Bagasa O	2016	Environmental factors in the development of autism spectrum disorders.	Environment international, (2016 Mar) Vol. 88, pp. 288-298. Electronic Publication Date: 28 Jan 2016 Journal code: 7807270. E-ISSN: 1873-6750. L-ISSN: 0160-4120.	Secondary information including scientific and regulatory reviews
11143	Toxicology and metabolism	Selesovska, Renata; Janikova-Bandzuchova, Lenka; Kadubcova, Michaela; Stepankova, Michaela	2016	Voltammetric Behavior of the Insecticide Pymetrozine on a Mercury Meniscus Modified Silver Solid Amalgam Electrode	Analytical Letters (2016), 49(1), 4-18 CODEN: ANALBP. ISSN: 0003-2719	Test substance not gly/metab
11144	Toxicology and metabolism	Selvi A Arul Manonmani H K	2015	Purification and characterization of carbon-phosphorus bond-cleavage enzyme from glyphosate degrading Pseudomonas putida T5.	Preparative biochemistry & biotechnology, (2015) Vol. 45, No. 4, pp. 380-97. Journal code: 9607037. E-ISSN: 1532-2297. L-ISSN: 1082-6068.	Characterization of glyphosate degrading enzyme
11145	Toxicology and metabolism	Seralini, Gilles-Eric; Clair, Emilie; Mesnage, Robin; Gress, Steve; Defarge, Nicolas; Malatesta, Manuela; Hennequin, Didier; Spiroux de Vendomois, Joel	2014	Long term toxicity of a Roundup herbicide and a Roundup-tolerant genetically modified maize [Retraction of document cited in CA158:263953]	Food and Chemical Toxicology, (2014) Vol. 63, pp. 244. CODEN: FCTOD7. ISSN: 0278-6915.	Retraction of Seralini
11146	Toxicology and metabolism	Serdjuk, S. E.; Gmiro, V. E.; Veselkina, O. S.	2015	Combined Blockade of AMPA and NMDA Receptors Produces Maximal Suppression of the Development of Corasol Kindling in Rats	Neuroscience and Behavioral Physiology (2015), 45(3), 319-322 CODEN: NBHPBT; ISSN: 0097-0549	Test substance not gly/metab
11147	Toxicology and metabolism	Serra Anne-Antonella Nutens Andriana; Larvor Vanessa; Renault David; Couee Ivan; Sulmon Cecile; Goussbet Gwenola	2013	Low environmentally relevant levels of bioactive xenobiotics and associated degradation products cause cryptic perturbations of metabolism and molecular stress responses in Arabidopsis thaliana.	Journal of experimental botany, (2013 Jul) Vol. 64, No. 10, pp. 2753-66. Electronic Publication Date: 3 May 2013 Journal code: 9882906. E-ISSN: 1460-2431. L-ISSN: 0022-0957.	Glyphosate effects in arabidopsis
11148	Toxicology and metabolism	Serra Anne-Antonella; Couee Ivan; Heijnen David; Sulmon Cecile; Goussbet Gwenola; Michon-Coudouel Sophie	2015	Genome-Wide Transcriptional Profiling and Metabolic Analysis Uncover Multiple Molecular Responses of the Grass Species Lolium perenne Under Low-Intensity Xenobiotic Stress.	Frontiers in plant science, (2015) Vol. 6, pp. 1124. Electronic Publication Date: 17 Dec 2015 Journal code: 101568200. ISSN: 1664-462X. L-ISSN: 1664-462X. Report No.: NLM-PMC4681785; PMC-PMC4681785.	Glyphosate effects on plants
11149	Toxicology and metabolism	Serra Anne-Antonella; Couee Ivan; Renault David; Goussbet Gwenola; Sulmon Cecile	2015	Metabolic profiling of Lolium perenne shows functional integration of metabolic responses to diverse suboxic conditions of chemical stress.	Journal of experimental botany, (2015 Apr) Vol. 66, No. 7, pp. 1801-16. Electronic Publication Date: 24 Jan 2015 Journal code: 9882906. E-ISSN: 1460-2431. L-ISSN: 0022-0957. Report No.: NLM-PMC4669549; PMC-PMC4669549.	Glyphosate effects in plants
11150	Toxicology and metabolism	Sevens Paul M; Sackett Kathryn E; Mundt Christopher C; Estep Laura K	2014	Degree of host susceptibility in the initial disease outbreak influences subsequent epidemic spread.	The Journal of applied ecology, (2014 Dec 01) Vol. 51, No. 6, pp. 1622-1630. Journal code: 0055203. ISSN: 0021-8901. L-ISSN: 0021-8901. Report No.: PMC-PMC4263813; MID-NHMS622099.	Test substance not gly/metab
11151	Toxicology and metabolism	Shanmukha, L.; Kumar, M. Vijay; Jayachandran, E.; Revanasiddappa, B. C.	2015	Antiepileptic activity of some novel substituted fluoro benzothiazole derivatives	International Journal of Pharmacy and Pharmaceutical Sciences, (2015) Vol. 7, No. 7, pp. 157-159. CODEN: IJPPKB. ISSN: 0975-1491.	Test substance not gly/metab
11152	Toxicology and metabolism	Sharkhuu Altanbadral Narasimhan Meena L; Naraban Jasneen S; Bressan Ray A; Weller Steve; Gehring Chris	2014	A red and far-red light receptor mutation confers resistance to the herbicide glyphosate.	The Plant journal : for cell and molecular biology, (2014 Jun) Vol. 78, No. 6, pp. 916-26. Electronic Publication Date: 9 May 2014 Journal code: 9207397. E-ISSN: 1365-313X. L-ISSN: 0960-7412. Report No.: NLM-PMC4260087; PMC-PMC4260087.	Characterization of glyphosate resistance
11153	Toxicology and metabolism	Shaw Christopher A; Seneff Stephanie; Kette Stephen D; Tomljanovic Lucija; Oller John W Jr; Davidson Robert M	2014	Aluminum-induced entropy in biological systems: implications for neurological disease.	Journal of toxicology, (2014) Vol. 2014, pp. 491316. Electronic Publication Date: 2 Oct 2014 Journal code: 101519097. ISSN: 1687-8191. L-ISSN: 1687-8191. Report No.: NLM-PMC4202242; PMC-PMC4202242.	Test substance not gly/metab
11154	Toxicology and metabolism	Shehata, Awad A. (Reprint) Neuhaus, Juergen; Shehata, Awad A. (Reprint); Krueger, Monika Shehata, Awad A. (Reprint)	2015	Detection of pathogenic clostridia in biogas plant wastes	FOLIA MICROBIOLOGICA, (JAN 2015) Vol. 60, No. 1, pp. 15-19. ISSN: 0015-5632.	Test substance not gly/metab
11155	Toxicology and metabolism	Sheng, Qi; Silveira, Kelly Cristine da; Tian, Wendy; Feng, Celesta; Maeda, Nobuo; Gubner, Rolf; Wood, Colin D.	2017	Simultaneous Hydrate and Corrosion Inhibition with Modified Poly(vinyl caprolactam) Polymers	Energy & Fuels (2017), 31(7), 6724-6731 CODEN: ENFUEM. ISSN: 0887-0624	Test substance not gly/metab

11156	Toxicology and metabolism	Shevchenko, K. V.; Vyunova, T. V.; Andreeva, L. A.; Nagaev, I. Yu.; Shevchenko, V. P.; Mysosodov, N. F.	2015	Proteolysis of Pro-Gly-Pro-Leu in Rat-Brain Hippocampus, Cerebellum, and Cortex Upon Intranasal Administration	Pharmaceutical Chemistry Journal, (2015) Vol. 49, No. 2, pp. 82-87. CODEN: PCJOAU. ISSN: 0091-150X.	Test substance not gly/metab
11157	Toxicology and metabolism	Shitiz Kirti; Sharma Neha; Pal Tarun; Sood Hemant; Chauhan Rajinder S	2015	NGS Transcriptomes and Enzyme Inhibitors Unravel Complexity of Picrosides Biosynthesis in <i>Picrohiza kurroa</i> Royle ex. Benth.	PLoS one, (2015) Vol. 10, No. 12, pp. e0144546. Electronic Publication Date: 11 Dec 2015 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4687646; PMC-PMC4687646.	Transgenic crop
11158	Toxicology and metabolism	Shkodrova, M.; Vydevska-Chichova, M.; Dimov, H.; Ganchev, D.; Doncheva-Stoimenova, D.; Zagranjarsky, Y.; Cholakova, T.; Varbanov, S.	2014	Influence of [(dimethylphosphinylmethyl)amino]phenyl)-methylphosphonic acid on ATPase activity of rat liver mitochondria.	Bulgarian Journal of Agricultural Science (2014), Volume 20, Number Supplement 1, pp. 9-14. 16 refs. ISSN: 1310-0351 Published by: Agricultural Academy - Bulgaria, Sofia URL (Availability): http://agrojournal.org/20/01s-02.pdf	Test substance was not the active ingredient glyphosate or a relevant metabolite
11159	Toxicology and metabolism	Shukla, Yogeshwer	2011	Concept of toxicoproteomics in identifying biomarkers of toxicant action	Journal of Proteomics & Bioinformatics, (2011) Vol. 4, No. 12, pp. e7. CODEN: JPBOBG. ISSN: 0974-276X.	Test substance was not the active ingredient glyphosate or a relevant metabolite
11160	Toxicology and metabolism	Shyphyna, Maria S.; Veselovsky, Nikolai S.	2015	Presynaptic Ca ²⁺ -permeable AMPA-receptors modulate paired-pulse depression in nociceptive sensory synapses	Neuroscience Letters (2015), 585, 1-5 CODEN: NELEDS; ISSN: 0304-3940	Test substance not gly/metab
11161	Toxicology and metabolism	Silva Kahl, Vivian Francilac; da Silva, Juliana (Reprint) Simon, Daniel Salvador, Mirian; dos Santos Branco, Catia Dias, Johnny Ferraz; de	2016	Telomere measurement in individuals occupationally exposed to pesticide mixtures in tobacco fields	ENVIRONMENTAL AND MOLECULAR MUTAGENESIS, (JAN 2016) Vol. 57, No. 1, pp. 74-84. ISSN: 0893-6692.	Test substance not gly/metab
11162	Toxicology and metabolism	Silver Rebecca J; Pacozosa Michelle K; Mccas Joan McCabe Anne L; Mccas Joan Balada-Llasset Joan-Miquel Baleja James D	2019	Amino acid biosynthetic pathways are required for <i>Klebsiella pneumoniae</i> growth in immunocompromised lungs and are druggable targets during infection.	Antimicrobial agents and chemotherapy, (2019 May 20) . Electronic Publication Date: 20 May 2019 Journal code: 0315061. E-ISSN: 1098-6596. L-ISSN: 0066-4804.	Drug discovery
11163	Toxicology and metabolism	Simoniello, Maria Fernanda; Kleinsorge, Elisa Carlotta; Scagnetti, Jorge Alberto; Mastandrea, Carlos; Grigolato, Rauli Alberto; Paonessa, Adriana Monica; Carballo, Marta	2010	Biomarkers of cellular reaction to pesticide exposure in a rural population	Biomarkers, (2010) Vol. 15, No. 1, pp. 52-60. CODEN: BIOMFA. ISSN: 1354-750X.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
11164	Toxicology and metabolism	Singh, Divya; Roy, Bijoy Krishna (Reprint)	2017	Evaluation of malathion-induced cytogenetical effects and oxidative stress in plants using <i>Allium</i> test	ACTA PHYSIOLOGIAE PLANTARUM, (APR 2017) Vol. 39, No. 4. ISSN: 0137-5881.	Test substance not gly/metab
11165	Toxicology and metabolism	Singh, H N B Singh; A Singh; I Hussain; V Yadav	2017	Physiological and biochemical roles of nitric oxide against toxicity produced by glyphosate herbicide in <i>Pisum sativum</i>	Russian journal of plant physiology (2017), Volume 64, Number 4, pp. 518-524 ISSN: 1021-4437 Published by: Pleiades Publishing Source Note: 2017 July, v. 64, no. 4	Glyphosate mode of action in plants
11166	Toxicology and metabolism	Singh, Khareem; Oates, Christopher; Plant, Jane; Voulioukis, Nikolaos	2014	Undisclosed chemicals - implications for risk assessment: A case study from the mining industry	Environment International, (2014) Vol. 68, pp. 1-15. CODEN: ENVIVD. ISSN: 0160-4120.	Test substance not gly/metab
11167	Toxicology and metabolism	Singh, Namrata; Srivastava, Alka [Reprint Author]	2014	Biomonitoring of Genotoxic Effect of Glyphosate and Pendimethalin in <i>Vigna mungo</i> Populations.	Cytologia (Tokyo), (JUN 2014) Vol. 79, No. 2, pp. 173-180. CODEN: CYTOAN. ISSN: 0011-4545.	Evaluation of genotoxic effects in plants
11168	Toxicology and metabolism	Singh, Pratichi; J Febin Prabhu Dass	2016	A multifaceted computational report on the variants effect on KIR2DL3 and IFNL3 candidate gene in HCV clearance	Molecular biology reports (2016), Volume 43, Number 10, pp. 1101-1117 ISSN: 0301-4851 Published by: Springer Netherlands Source Note: 2016 Oct., v. 43, no. 10	Test substance not gly/metab
11169	Toxicology and metabolism	Singh, Simranjeet; Singh, Joginder; Singla, Sourav; Datta, Shivika Kumar, Vijay (Reprint) Upadhyay, Nitaj Kumar, Vijay (Reprint)	2017	Efficient biodegradation of acetophate by <i>Pseudomonas pseudoalcaligenes</i> PS-5 in the presence and absence of heavy metal ions [Cu(II) and Fe(III)], and humic acid	3 BIOTECH, (25 JUL 2017) Vol. 7. ISSN: 2190-572X.	Test substance not gly/metab
11170	Toxicology and metabolism	Sinhorin Valeria Dornelles Gindri; Sinhorin Adilson Paulo Teixeira Jhones Marcos dos Santos; Mileski Kelly Marcia Lazarotto; Hansen Paula Carine	2014	Effects of the acute exposition to glyphosate-based herbicide on oxidative stress parameters and antioxidant responses in a hybrid Amazon fish surubim (<i>Pseudoplatystoma</i> sp).	Ecotoxicology and environmental safety, (2014 Aug) Vol. 106, pp. 181-7. Electronic Publication Date: 20 May 2014 Journal code: 7805381. E-ISSN: 1090-2414, L-ISSN: 0147-6513.	GBH tested in Aquatic species. Endpoints discussed are not directly relevant to EU level ecotox RA.
11171	Toxicology and metabolism	Sinikrit, Ratchaneewan, MD, MSc (correspondence); Wongrathanandha, Chathaya; Pitponkarpim, Adisak Sirtiruttanapruk, Somkiat	2018	Children's environmental health in Thailand: Past, present, and future.	Annals of Global Health, (2018) Vol. 84, No. 3, pp. 306-329. Refs: 81 ISSN: 2214-9996	Overview of epidemiology studies on children's health in Thailand
11172	Toxicology and metabolism	Sirinathsinghi, E. (Reprint Author)	2016	Converging pattern of glyphosate toxicity from farm to clinic to laboratory studies.	Journal of Biological Physics and Chemistry, (2016) Vol. 16, No. 2, pp. 105-117. ISSN: 1512-0856. E-ISSN: 1512-0856.	Secondary information including scientific and regulatory reviews
11173	Toxicology and metabolism	Sivkova, Katarina (Reprint); Holecova, Beata; Schwarzbacherova, Viera; Galdikova, Martina; Dianovsky, Jan	2018	Potential chromosome damage, cell-cycle kinetics/and apoptosis induced by epoxiconazole in bovine peripheral lymphocytes in vitro	CHEMOSPHERE, (FEB 2018) Vol. 193, pp. 82-88. ISSN: 0045-6535.	Test substance not gly/metab
11174	Toxicology and metabolism	Smith, Melissa Diane	2015	wholesome & delicious: 9 Important Reasons to Eat Organic Foods	Better Nutrition, Vol. 77, No. 8, pp. 28-31, 20150801, Photographs ISSN: 0405-668X Published by: Active Interest Media, Atlanta	Commentary

11175	Toxicology and metabolism	Snyder, Anna K.; Rio, Rita V. M.	2015	"Wigglesworthia morsitans" folate (vitamin B9) biosynthesis contributes to tsetse host fitness	Applied and Environmental Microbiology, (2015) Vol. 81, No. 16, pp. 5375-5386. CODEN: AEMIDF. ISSN: 1098-5336.	Test substance not gly/metab
11176	Toxicology and metabolism	Soares Jefferson J.; Goncalves Mayara B.; Cauro Aline C; Gayer Mateus C; Roehrs Rafael; Bianchini Matheus C; Piment Robson L.	2017	Continuous liquid feeding: New method to study pesticides toxicity in <i>Drosophila melanogaster</i> .	Analytical biochemistry, (2017)115) Vol. 537, pp. 60-62. Electronic Publication Date: 1 Sep 2017 Journal code: 0370535. E-ISSN: 1096-0309. L-ISSN: 0003-2697.	Publications where the test substance was not the active ingredient glyphosate or a relevant metabolite.
11177	Toxicology and metabolism	Solomon Keith R	2019	Estimated exposure to glyphosate in humans via environmental, occupational, and dietary pathways: an updated review of the scientific literature.	Pest management science, (2019 Dec 15) . Electronic Publication Date: 15 Dec 2019 Journal code: 100898744. E-ISSN: 1526-4998. L-ISSN: 1526-498X.	Secondary information including scientific and regulatory reviews
11178	Toxicology and metabolism	Solomon, K. R.	2016	Exposures to glyphosate in bystanders and applicators: A critical assessment	Abstracts of Papers, 252nd ACS National Meeting & Exposition, Philadelphia, PA, United States, August 21-25, 2016, (2016) pp. AGRO-129. CODEN: 69UGR2.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11179	Toxicology and metabolism	Solomon, Keith R.; Marshall, E. J. P.; Carrasquilla, Gabriel	2010	RE: PRODUCTION OF ILLICIT DRUGS, THE ENVIRONMENT, AND HUMAN HEALTH. J OF TOXICOLOGY AND ENVIRONMENTAL MEDICINE 2009; 72 (15-16) Response.	Journal of Toxicology and Environmental Health Part A, (2010) Vol. 73, No. 9, pp. 581-582. ISSN: 1528-7394.	Letter to the editors, not peer-reviewed, no relevant information for the risk assessment
11180	Toxicology and metabolism	Soliani, Nader (Reprint); Shophire, Christy; Sikkema, Peter H.	2017	Sensitivity of field corn to halosulfuron applied pre- and post-emergence	CANADIAN JOURNAL OF PLANT SCIENCE, (FEB 2017) Vol. 97, No. 1, pp. 6-9. ISSN: 0008-4220.	Test substance not gly/metab
11181	Toxicology and metabolism	Song, Beomjong; Lee, Sukwon; Choi, Sukwoo	2012	LY404187, a potentiator of AMPARs, enhances both the amplitude and I/CV2 of AMPA EPSCs but not NMDA EPSCs at CA3-CA1 synapses in the hippocampus of neonatal rats	Neuroscience Letters (2012), 531(2), 193-197 CODEN: NELEDS; ISSN: 0304-3940	Test substance not gly/metab
11182	Toxicology and metabolism	Stahlmann, Ralf	2013	Glyphosate: a long-used herbicide in the current headlines	Deutsche Apotheker Zeitung, (2013) Vol. 153, No. 23, pp. 52-57. CODEN: DAZE2A. ISSN: 0011-9857.	Secondary information including scientific and regulatory reviews
11183	Toxicology and metabolism	Stamatakis, Alice M.; Suber, Garret D.	2012	Activation of lateral habenula inputs to the ventral midbrain promotes behavioral avoidance	Nature Neuroscience (2012), 15(8), 1105-1107 CODEN: NANEFN; ISSN: 1097-6256	Test substance not gly/metab
11184	Toxicology and metabolism	Steffens W Prok M	2010	[Glyphosate exposure]. Glyphosatexposition.	HNO, (2010 Jul) Vol. 58, No. 7, pp. 733-5. Journal code: 2985099R. E-ISSN: 1433-0458. L-ISSN: 0017-6192.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11185	Toxicology and metabolism	Steinberg Pablo Steinberg Pablo van der Voet Hiko; Goedhart Paul W Klater Gijs; Kok Esther J Pla Maria; Nadal Anna Pla Maria	2019	Lack of adverse effects in subchronic and chronic toxicity/carcinogenicity studies on the glyphosate-resistant genetically modified maize NK603 in Wistar Han RCC rats.	Archives of toxicology, (2019 Apr) Vol. 93, No. 4, pp. 1095-1139. Electronic Publication Date: 12 Feb 2019 Journal code: 0417615. E-ISSN: 1432-0738. L-ISSN: 0340-5761.	Transgenic crop
11186	Toxicology and metabolism	Stephenson, Daniel O. (Reprint Author); Blouin, David C.; Griffin, James L.; Landry, Randall L.; Woolam, Brandi C.; Hardwick, John M.	2017	Effect of Pyrooxasulfone Application Timing and Rate on Soybean.	Weed Technology, (MAR-APR 2017) Vol. 31, No. 2, pp. 202-206. http://www.wssa.net/WSSA/Pubs/WeedTech.htm. CODEN: WETEE9. ISSN: 0890-037X. E-ISSN: 1550-2740.	Test substance not gly/metab
11187	Toxicology and metabolism	Strapasson, Priscila; Pinto-Zevallos, Delia M; Zarbin, Paulo H G	2016	Soybean (Glycine max) plants genetically modified to express resistance to glyphosate: can they modify airborne signals in tritrophic interactions?	Chemoecology (2016), Volume 26, Number 1, pp. 7-14 ISSN: 0937-7409 Published by: Springer International Publishing Source Note: 2016 Feb., v. 26, no. 1	Transgenic crop
11188	Toxicology and metabolism	Su, Yingchun; Ma, Shenghua; Jiang, Kumpeng; Han, Xiaojun	2015	CdTe-paper-based Visual Sensor for Detecting Methyl Viologen	Chinese Journal of Chemistry (2015), 33(4), 446-450 CODEN: CJOCEV; ISSN: 1001-604X	Test substance not gly/metab
11189	Toxicology and metabolism	Suarez, K (correspondence); Salazar, A.M.; Montero, R.D.	2017	Double-strand breaks and DNA repair proteins induction by pesticides.	Environmental and Molecular Mutagenesis, (September 2017) Vol. 58, Supp. Supplement 1, pp. S63-S64. Abstract Number: P29. Meeting Info: 48th Annual Meeting Environmental Health Sciences Bridging the Gap between Exposure, Mechanism and Public Health. Ralei	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11190	Toxicology and metabolism	Sugeng, Anastasia J.; Beames, Paloma L; Lutz, Eric A.; Rosales, Cecilia B.	2013	Hazard-ranking of agricultural pesticides for chronic health effects in Yuma County, Arizona	Science of the Total Environment, (2013) Vol. 463-464, pp. 35-41. CODEN: STENDL. ISSN: 0048-9697.	Hazard ranking of pesticides used in Yuma County Arizona
11191	Toxicology and metabolism	Sun Ting; Wang Jian; Li Xiang; Li Yufao; Feng Dan; Shi Wenlong; Zhao Minghao; Wang Jianbo; Wu YuMei; Sun T.; Wang J.; Li X.; Li Y. J.; Feng, D.; Shi, W. L.; Zhao, M.	2016	Gastrodin relieved complete Freund's adjuvant-induced spontaneous pain by inhibiting inflammatory response.	International Immunopharmacology (2016), Volume 41, pp. 66-73 ISSN: 1567-5769 Published by: Elsevier B.V., Amsterdam URL (Availability): http://www.sciencedirect.com/science/article/pii/S1567576916304349	Test substance not gly/metab
11192	Toxicology and metabolism	Sun XiuPing; Li XiangLei; Pan RuiLe; Xu YanFeng; Wang Qiong; Song MingJing; Sun X. P.; Li X. L.; Pan R. L.; Xu Y. F.; Wang, Q.; Song, M. J.	2018	Total satikosaponins of <i>Bupleurum yinchowense</i> reduces depressive, anxiety-like behavior and increases synaptic proteins expression in chronic corticosterone-treated mice.	BMC Complementary and Alternative Medicine (2018), Volume 18, Number 117, (2 April 2018) p., 36 refs. ISSN: 1472-6882 DOI: 10.1186/s12906-018-2186-9 Published by: BioMed Central Ltd, London URL (Availability): https://bmccomplementalthermed.biomedcentral.	Test substance not gly/metab
11193	Toxicology and metabolism	Sun, Hao; Liu, Tingting; Guan, Yang; Liu, Baodong	2013	Physiological response to herbicides of <i>Isotetes sinensis</i> Palmer critically endangered ferns	Xbei Zhou Xuebao, (2013) Vol. 33, No. 9, pp. 1830-1837. CODEN: XZXEUV. ISSN: 1000-4025.	Sensitivity of ferns to different herbicides

11194	Toxicology and metabolism	Sung In Hye; Lee Young Woo Chung Doo Soo	2014	Liquid extraction surface analysis in-line coupled with capillary electrophoresis for direct analysis of a solid surface sample.	Analytica chimica acta, (2014 Aug 01) Vol. 838, pp. 45-50. Electronic Publication Date: 17 May 2014 Journal code: 0370534. E-ISSN: 1873-4324. L-ISSN: 0003-2670.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11195	Toxicology and metabolism	Sutton Kristin A; Breen Jennifer; Schultz L; Wayne; Unland Timothy C Russo Thomas A	2016	Crystal structure of 5-enolpyruvylshikimate-3-phosphate (EPSP) synthase from the ESKAPE pathogen <i>Acinetobacter baumannii</i> .	Acta crystallographica. Section F: Structural biology communications, (2016 Mar) Vol. 72, No. Pt 3, pp. 179-87. Electronic Publication Date: 16 Feb 2016 Journal code: 101620319. E-ISSN: 2053-230X. L-ISSN: 2053-230X. Report No.: PMC-PMC4774876.	EPSPS characterization
11196	Toxicology and metabolism	Sutton, Kristin A.; Breen, Jennifer; Schultz, L.; Wayne, Unland, Timothy C. (Reprint) MacDonald, Ulrike; Beanan, Janet M.; Olson, Ruth; Russo, Thomas A.	2015	Structure of shikimate kinase, an in vivo essential metabolic enzyme in the nosocomial pathogen <i>Acinetobacter baumannii</i> , in complex with shikimate	ACTA CRYSTALLOGRAPHICA SECTION D-BIOLOGICAL CRYSTALLOGRAPHY, (AUG 2015) Vol. 71, Part 8, pp. 1736-1744. ISSN: 1399-0047.	Test substance not gly/metab
11197	Toxicology and metabolism	Sylvestre Begnis, D. (correspondence) De La Vega, D. Frontini, V.; Venera, G.	2012	Glyphosate-based herbicide-a genotoxic but not epigenic carcinogen. A medium-term RAT model test.	European Journal of Surgical Oncology, (September 2012) Vol. 38, No. 9, pp. 844. Abstract Number: 373. Meeting Info: 32nd Congress of the European Society of Surgical Oncology, ESSO 32, Valencia, Spain. 19 Sep 2012-21 Sep 2012 ISSN: 0748-7983	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11198	Toxicology and metabolism	Szabo, R.; Szedmery, G.; Gruz, A.; Budai, P.; Lehel, J. Editor(s): Jolankai, M.	2017	Model study to investigate the toxic interaction between glyphosate herbicide and lead acetate on chicken embryos.	Columella - Journal of Agricultural and Environmental Sciences (2017), Volume 4, Number 1, Suppl., pp. 15-19, 16 refs. ISSN: 2064-7816 Published by: Szent Istvan University Press, Goedollo Conference: 16th Alps-Adria Workshop - Synergism in science, Opat	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11199	Toxicology and metabolism	Szezanowski Fabian; Szezanowski Leon-Philipp; Mausberg Anne K; Kleinschmitz Christoph; Stettner Mark Albrecht Philipp; Kieseier Bernd C	2018	Differential impact of pure glyphosate and glyphosate-based herbicide in a model of peripheral nervous system myelination.	Acta neuropathologica, (20181200) Vol. 136, No. 6, pp. 979-982. Electronic Publication Date: 16 Nov 2018. Journal code: 0412041. E-ISSN: 1432-0533. L-ISSN: 0001-6322.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11200	Toxicology and metabolism	Szezanowski, Fabian (correspondence); Szezanowski, Leon; Mausberg, Anne; Kleinschmitz, Christoph; Stettner, Mark	2018	Glyphosate-based herbicide, rather than pure glyphosate, affects peripheral nervous system myelination.	Journal of the Peripheral Nervous System, (December 2018) Vol. 23, No. 4, pp. 375. Abstract Number: 51. Meeting Info: 2018 Peripheral Nerve Society Annual Meeting, Baltimore, MD, United States. 21 Jul 2018-25 Jul 2018 ISSN: 1529-8027	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11201	Toxicology and metabolism	Szezanowski, L.P. (correspondence); Szezanowski, F.; Kleinschmitz, C.; Stettner, M.	2017	In vitro effects of pure glyphosate vs. glyphosate-based herbicide on peripheral nervous system myelination.	Journal of the Peripheral Nervous System, (September 2017) Vol. 22, No. 3, pp. 392. Meeting Info: 2017 Peripheral Nerve Society Meeting, Barcelona, Spain. 08 Jul 2017-12 Jul 2017 ISSN: 1529-8027	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11202	Toxicology and metabolism	Tajz, Lincoln [Reprint Author]	2013	Agriculture, plant physiology, and human population growth: past, present, and future.	Theoretical and Experimental Plant Physiology, (2013) Vol. 25, No. 3, pp. 167-181. http://www.sbfv.org.br/Home/TsAPP. ISSN: 2197-0025. E-ISSN: 2197-0025.	Secondary information including scientific and regulatory reviews
11203	Toxicology and metabolism	Teaster, N. D.; Hoagland, R. E.	2014	Genomic stability of Palmer amaranth plants derived by macro-vegetative propagation.	American Journal of Plant Sciences (2014), Volume 5, Number 21, pp. 3302-3310, 43 refs. ISSN: 2158-2742. DOI: 10.4236/ajps.2014.521345 Published by: Scientific Research Publishing, Irvine URL (Availability): http://file.scirp.org/Html/18-2601728_51087.htm	Transgenic crop
11204	Toxicology and metabolism	Tessmann, Giovanna Sorгато (Reprint); Sansaverino, Paula Baptista; Franciosi, Betina Piccoli; Krüser, Katherine; Hoffmeister, Mariana Costa; Ferrao, Mauricio	2014	Evaluation of Reproductive Risks Associated with Exposure to Herbicides with Glyphosate	BIRTH DEFECTS RESEARCH PART A-CLINICAL AND MOLECULAR TERATOLOGY, (JUL 2014) Vol. 100, No. 7, pp. 555-556. MA 76. ISSN: 1542-0752.	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11205	Toxicology and metabolism	Tester, Mark (correspondence) Tester, Mark (correspondence)	2013	Letter to the Editor.	Food and Chemical Toxicology, (March 2013) Vol. 53, pp. 442. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351. CODEN: FCTOD7	Letter to the Editor/Comments; original paper retracted
11206	Toxicology and metabolism	Tester, Mark [Reprint Author]	2013	Comment on "Long term toxicity of a Roundup herbicide and a Roundup-tolerant genetically modified maize" by Seralini et al.	Food and Chemical Toxicology, (MAR 2013) Vol. 53, pp. 442. CODEN: FCTOD7. ISSN: 0278-6915. E-ISSN: 1873-6351.	paper retracted
11207	Toxicology and metabolism	Thambirajah, Anita A.; Koide, Emily M.; Imbery, Jacob J.; Helbing, Caren C. [Reprint Author]	2019	Contaminant and Environmental Influences on Thyroid Hormone Action in Amphibian Metamorphosis.	Frontiers in Endocrinology, (MAY 14 2019) Vol. 10, pp. Article No.: 276. http://www.frontiersin.org/Endocrinology. ISSN: 1664-2392. E-ISSN: 1664-2392.	Secondary information including scientific and regulatory reviews
11208	Toxicology and metabolism	Then Christoph; Bauer-Paniskus Andreas	2017	Possible health impacts of Bt toxins and residues from spraying with complementary herbicides in genetically engineered soybeans and risk assessment as performed by the European Food Safety Authority EFSA.	Environmental sciences Europe, (2017) Vol. 29, No. 1, pp. 1. Electronic Publication Date: 11 Jan 2017 Journal code: 101571842. ISSN: 2190-4707. L-ISSN: 2190-4715. Report No.: PMC-PMCS236067.	Transgenic crop
11209	Toxicology and metabolism	Theodoridis, George [Reprint Author]; Liebl, Rex; Zagari, Cyril	2012	Protoporphyrinogen IX Oxidase Inhibitors.	Kramer, W [Editor]; Schirmer, U [Editor]; Jeschke, P [Editor]; Witschel, M [Editor]; (2012) pp. 163-195. Modern Crop Protection Compounds, Vols 1-3, 2nd Edition. Publisher: WILEY-VCH VERLAG GMBH, PAPPALARLEE 3, W-69469 WEINHEIM, GERMANY. ISBN: 978-3-527	Test substance not gly/metab
11210	Toxicology and metabolism	Tin'kov, O. V.; Muratov, E. N.; Artemenko, A. G.; Kuz'min, V. E.	2013	Analysis and Prediction of the Reproductive Toxicity of Organic Compounds of Different Classes using 2D Simplex Representations of Molecular Structure	Pharmaceutical Chemistry Journal, (2013) Vol. 47, No. 8, pp. 426-432. CODEN: PCJOAU. ISSN: 0091-150X.	QSAR modeling
11211	Toxicology and metabolism	Tittlemier, Sheryl A. [Reprint Author]; Drul, Dainna; Lake, Benjamin; Zirdum, Tanya; Hammond, Emily; Sobering, Debbie; Lin, Wen Jing; Tran, Michael; Roscoe, Mike	2017	Evaluation of a Commercially Available Enzyme-Linked Immunosorbent Assay and a Liquid Chromatography-Tandem Mass Spectrometric Method for the Analysis of Glyphosate in Wheat, Oats, Barley, Malt, and Lentils.	Cereal Chemistry, (NOV-DEC 2017) Vol. 94, No. 6, pp. 1028-1036. CODEN: CECHAF. ISSN: 0009-0352. E-ISSN: 1943-3638.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11212	Toxicology and metabolism	Tomaszewska, Agnieszka; Mourguès, Sophie; Guga, Piotr; Nawrot, Barbara; Pratiwi, Genevieve	2012	A Single Nuclease-Resistant Linkage in DNA as a Versatile Tool for the Characterization of DNA Lesions: Application to the Guanine Oxidative Lesion "G+34" Generated by Metalloporphyrin/KHSOs Reagent.	Chemical Research in Toxicology, (NOV 2012) Vol. 25, No. 11, pp. 2505-2512. CODEN: CRTOEC. ISSN: 0893-228X. E-ISSN: 1520-5010.	Test substance was not the active ingredient glyphosate or a relevant metabolite

11213	Toxicology and metabolism	Torretta, Vincenzo ; Katsoyiannis, Ioannis A ; Viotti, Paolo ; Rada, Elena Cristina	2018	Critical Review of the Effects of Glyphosate Exposure to the Environment and Humans through the Food Supply Chain	Sustainability, Vol. 10, No. 4, 201810101 E-ISSN: 2071-1050 DOI: Sustainability 2018, 10(4), 950; 10.3390/su10040950 Published by: MDPI AG, Basel	Secondary information including scientific and regulatory reviews
11214	Toxicology and metabolism	Tozzi, Eric; Harker K Neil; Blackshaw Robert E; O'Donovan John T; Strelkov Stephen E; Willenborg Christian J	2016	Influence of Late Applications of Imazamox on Imidazolinone-Resistant Canola (Brassica napus)	Weed technology (2016), Volume 30, Number 2, pp. 595-600 ISSN: 0890-037X Published by: The Weed Science Society of America Source Note: 2016 May, v. 30, no. 2	Test substance not gly/metab
11215	Toxicology and metabolism	Tribe, David (Reprint)	2013	Serious inadequacies regarding the pathology data presented in the paper by Seralini et al. (2012)	FOOD AND CHEMICAL TOXICOLOGY, (MAR 2013) Vol. 53, pp. 467-472. ISSN: 0278-6915.	Letter to the Editor/Comments; original paper retracted
11216	Toxicology and metabolism	Truitt, William A.; Hauser, Sheketa R.; Deehan, Jr., Gerald A.; Toolston, Jamie E.; Wilden, Jessica A.; Bell, Richard L.; McBride, William J.; Rodd, Zachary A.	2015	Ethanol and nicotine interaction within the posterior ventral tegmental area in male and female alcohol-preferring rats: evidence of synergy and differential gene activation in the nucleus accumbens shell	Psychopharmacology (Heidelberg, Germany), (2015) Vol. 232, No. 3, pp. 639-649. CODEN: PSCHDL. ISSN: 0033-3158.	Test substance not gly/metab
11217	Toxicology and metabolism	Tsatsakis Aristidis Docea Anca Oana Constantin Carolina; Neagu Monica Calina Daniela Zlatan Ovidiu Nikolouzakis Taxiarchis	2019	Genotoxic, cytotoxic, and cytopathological effects in rats exposed for 18 months to a mixture of 13 chemicals in doses below NOAEL levels.	Toxicology letters, (2019 Nov) Vol. 316, pp. 154-170. Electronic Publication Date: 12 Sep 2019 Journal code: 7709027. E-ISSN: 1879-3169. L-ISSN: 0378-4274.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
11218	Toxicology and metabolism	Tsaoanissi, John; Koliarakis, Ioannis Antoniou, Michael N.; Mesnage, Robin Vardavas, Constantine I.; Tsatsakis, Aristidis (correspondence)	2019	Effects of single and combined toxic exposures on the gut microbiome: Current knowledge and future directions.	Toxicology Letters, (15 September 2019) Vol. 312, pp. 72-97. Refs: 344 ISSN: 0378-4274; E-ISSN: 1879-3169 CODEN: TOLEDD	Secondary information including scientific and regulatory reviews
11219	Toxicology and metabolism	Tucholski, Janusz; Pinner, Anita L.; Simmons, Micah S.; Meador-Woodruff, James H.	2014	Evolutionarily conserved pattern of AMPA receptor subunit glycosylation in mammalian frontal cortex	PLoS One (2014), 9(4), e94255/1-e94255/8, 8 pp. CODEN: POLNCL; ISSN: 1932-6203	Test substance not gly/metab
11220	Toxicology and metabolism	Tush Daniel Loflin Keith A; Meyer Michael T	2013	Characterization of polyoxyethylene tallow amine surfactants in technical mixtures and glyphosate formulations using ultra-high performance liquid chromatography and triple quadrupole mass spectrometry.	Journal of chromatography, A, (2013 Dec 06) Vol. 1319, pp. 80-7. Electronic Publication Date: 17 Oct 2013 Journal code: 9318488. E-ISSN: 1873-3778. L-ISSN: 0021-9673.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11221	Toxicology and metabolism	Tuzuki, Barbara Louise L.; Delunardo, Frederico Augusto C.; Ribeiro, Luciana N.; de Melo, Caroliny P.; Gomes, Levy Carvalho; Chippari-Gomes, Adriana Regina (Reprint)	2017	Effects of manganese on fat smook <i>Centropomus parallelus</i> (Carangaria: Centropomidae) exposed to different temperatures	NEOTROPICAL ICHTHYOLOGY, (2017) Vol. 15, No. 4. ISSN: 1679-6225.	Test substance not gly/metab
11222	Toxicology and metabolism	Tzin, Vered; Malitsky, Sergey; Aharoni, Asaph; Galili, Gad (Reprint); Ben Zvi, Michal Moyal Bedair, Mohamed; Sumner, Lloyd	2012	Expression of a bacterial feedback-insensitive 3-deoxy-D-arabino-heptulosonate 7-phosphate synthase of the shikimate pathway in <i>Arabidopsis</i> elucidates potential metabolic bottlenecks between primary and secondary metabolism	NEW PHYTOLOGIST, (APR 2012) Vol. 194, No. 2, pp. 430-439. ISSN: 0028-646X.	Shikimate pathway
11223	Toxicology and metabolism	Udeigwe, Theophilus K. (Reprint Author); Teboh, Jasper M.; Eze, Peter N.; Shetiya, M. Hashem; Kumar, Vipraj; Hendrix, James; Mascagni, Henry J, Jr.; Ying, Teng; Kandakji,	2015	Implications of leading crop production practices on environmental quality and human health.	Journal of Environmental Management, (MAR 15 2015) Vol. 151, pp. 267-279. ISSN: 0301-4797. E-ISSN: 1095-8630.	Secondary information including scientific and regulatory reviews
11224	Toxicology and metabolism	Ugarte, Ricardo	2014	Interaction between glyphosate and mitochondrial succinate dehydrogenase	Computational & Theoretical Chemistry, (2014) Vol. 1043, pp. 54-63. CODEN: CTCOAS. ISSN: 2210-271X.	Glyphosate interaction with isolated succinate dehydrogenase
11225	Toxicology and metabolism	Um, Ji Won; Choi, Tae-Yang; Kang, Hyeeyoon; Cho, Yi Sui; Choi, Gayoung; Uvarov, Pavel; Park, Dongseok; Jeong, Daun; Jeon, Sangmin; Lee, Dongmin; Kim, Hyun; Lee,	2016	LRRTM3 Regulates Excitatory Synapse Development through Alternative Splicing and Neurexin Binding	Cell Reports (2016), 14(4), 808-822 CODEN: CREEDH; ISSN: 2211-1247	Test substance not gly/metab
11226	Toxicology and metabolism	Uren Webster, Tamsyn	2015	Investigating global mechanisms of toxicity and reproductive effects of glyphosate and Roundup herbicides	20150630 Conference: 2015 Annual Main Meeting of the Society for Experimental Biology (SEB 2015), Clarion Congress Hotel, Prague, 30 Jun 2015 - 3 Jul 2015 URL (Document): http://www.scbiology.org/meetings/Prague/programmes.html	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.): The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11227	Toxicology and metabolism	Usui Kiyotaka Minami Eriko; Kubota Eito; Kobayashi Haruka; Funayama Masato Fujita Yuji Hanazawa Tomoki; Yoshizawa Tomohiro;	2019	Application of probe electrospray ionization-tandem mass spectrometry to ultra-rapid determination of glufosinate and glyphosate in human serum.	Journal of pharmaceutical and biomedical analysis, (2019 May 29) Vol. 174, pp. 175-181. Electronic Publication Date: 29 May 2019 Journal code: 8309336. E-ISSN: 1873-264X. L-ISSN: 0731-7085.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11228	Toxicology and metabolism	Vainio Harri	2020	Public health and evidence-informed policy-making: The case of a commonly used herbicide.	Scandinavian journal of work, environment & health, (2020 Jun 01) Vol. 46, No. 1, pp. 105-109. Electronic Publication Date: 5 Sep 2019 Journal code: 7511540. E-ISSN: 1795-990X. L-ISSN: 0355-3140.	Secondary information including scientific and regulatory reviews
11229	Toxicology and metabolism	Valdivia, Pablo; Martin, Matt; Le Few, William R.; Ross, James; Houck, Keith A.; Shafer, Timothy J.	2014	Multi-well microelectrode array recordings detect neuroactivity of ToxCast compounds	NeuroToxicology, (2014) Vol. 44, pp. 204-217. CODEN: NRTXDN. ISSN: 0161-813X.	Glyphosate used as negative control in assay development
11230	Toxicology and metabolism	VanDervoort, Darcy R. Lopez, Dina L. (Reprint) Orantes, Carlos M. Rodriguez, David S.	2014	Spatial Distribution of Unspecified Chronic Kidney Disease in El Salvador by Crop Area Cultivated and Ambient Temperature	MEDICC REVIEW, (APR 2014) Vol. 16, No. 2, pp. 31-38. ISSN: 1555-7960.	Evaluation did not specifically include use of glyphosate
11231	Toxicology and metabolism	Vassallo Andrea Chiappalone Michela De Camargos Lopes Ricardo Scelfo Bibiana; Palosaari Taina; Whelan Maurice; Bal-Price Anna	2017	A multi-laboratory evaluation of microelectrode array-based measurements of neural network activity for acute neurotoxicity testing.	Neurotoxicology, (2017 May) Vol. 60, pp. 280-292. Electronic Publication Date: 29 Mar 2016 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X.	Glyphosate used as negative control in assay development

11232	Toxicology and metabolism	Vastagh, Csaba; Gardoni, Fabrizio; Bagetta, Vincenza; Stanic, Jennifer; Zzami, Elisa; Giampa, Carmen; Picconi, Barbara; Calabresi, Paolo; Di Luca, Monica	2012	N-Methyl-D-aspartate (NMDA) Receptor Composition Modulates Dendritic Spine Morphology in Striatal Medium Spiny Neurons	Journal of Biological Chemistry (2012), 287(22), 18103-18114 CODEN: JBCHA3; ISSN: 0021-9258	Test substance not gly/metab
11233	Toxicology and metabolism	Vecchio, Sarah (correspondence); Lonati, Davide; Petrolini, Valeria M.; Chiara, Francesca; Giampreti, Andrea; Crevani, Marta; Locatelli, Carlo A.	2016	Pesticide exposure among professional users.	Clinical Toxicology, (2016) Vol. 54, No. 4, pp. 486. Abstract Number: 269. Meeting Info: 36th International Congress of the European Association of Poisons Centres and Clinical Toxicologists, EAPOCT 2016. Madrid, Spain. 24 May 2016-27 May 2016 ISSN: 1556-	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed
11234	Toxicology and metabolism	Venancio, Vinicius P. (Reprint); Venancio, Vinicius P. (Reprint); Silva, Joao Paulo L.; Azevedo, Luciana Almeida, Almor A. Brigagao, Maira R. P. L.	2012	Conventional (MG-BR46 Conquista) and Transgenic (BRS Valiosa RR) Soybeans Have No Mutagenic Effects and May Protect Against Induced-DNA Damage In Vivo	NUTRITION AND CANCER-AN INTERNATIONAL JOURNAL, (2012) Vol. 64, No. 5, pp. 725-731. ISSN: 0163-5581.	Transgenic crop
11235	Toxicology and metabolism	Venkatesh Tyamangondlu V Breze Mathew L; Liu Kang; Harrigan George G; Culler Angela H	2014	Compositional analysis of grain and forage from MON 87427, an inducible male sterile and tissue selective glyphosate-tolerant maize product for hybrid seed production.	Journal of agricultural and food chemistry, (2014 Feb 26) Vol. 62, No. 8, pp. 1964-73. Electronic Publication Date: 10 Feb 2014 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Transgenic crop
11236	Toxicology and metabolism	Villa, Sara; Migliorati, Sonia; Monti, Gianna Serafina; Vighi, Marco	2012	Toxicity on the luminescent bacterium <i>Vibrio fischeri</i> (Bejerinck). II: Response to complex mixtures of heterogeneous chemicals at low levels of individual components	Ecotoxicology and Environmental Safety, (2012) Vol. 86, pp. 93-100. CODEN: EESADV. ISSN: 0147-6513.	Evaluation of methods for determining toxicity of mixtures
11237	Toxicology and metabolism	Wallace, Kathleen; Mundy William R Strickland Jena D; Valdivia Pablo Shafer Timothy J	2015	A multiplexed assay for determination of neurotoxicant effects on spontaneous network activity and viability from microelectrode arrays.	Neurotoxicology, (2015 Jul) Vol. 49, pp. 79-85. Electronic Publication Date: 29 May 2015 Journal code: 7905589. E-ISSN: 1872-9711. L-ISSN: 0161-813X.	Glyphosate used as negative control in assay development
11238	Toxicology and metabolism	Wang Duo; Lin Bixia; Cao Yujian; Guo Manli; Yu Ying	2016	A Highly Selective and Sensitive Fluorescence Detection Method of Glyphosate Based on an Immune Reaction Strategy of Carbon Dot Labeled Antibody and Antigen Magnetic Beads.	Journal of agricultural and food chemistry, (2016 Aug 03) Vol. 64, No. 30, pp. 6042-50. Electronic Publication Date: 22 Jul 2016 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11239	Toxicology and metabolism	Wang Meng; Ye Hebo; You Lei Chen Xueyuan	2016	A Supramolecular Sensor Array Using Lanthanide-Doped Nanoparticles for Sensitive Detection of Glyphosate and Proteins.	ACS applied materials & interfaces, (2016 Jan 13) Vol. 8, No. 1, pp. 574-81. Electronic Publication Date: 24 Dec 2015 Journal code: 101504991. E-ISSN: 1944-8252. L-ISSN: 1944-8244.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11240	Toxicology and metabolism	Wang Xiumin Teng Da; Tian Fang; Guan Qingfeng; Wang Jianhua	2012	Comparison of three DNA extraction methods for feed products and four amplification methods for the 5'-junction fragment of Roundup Ready soybean.	Journal of agricultural and food chemistry, (2012 May 09) Vol. 60, No. 18, pp. 4586-95. Electronic Publication Date: 30 Apr 2012 Journal code: 0374755. E-ISSN: 1520-5118. L-ISSN: 0021-8561.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11241	Toxicology and metabolism	Wang Xiuzhong Wang Xiuzhong; Liu Biwu; Liu Juewen	2018	DNA-Functionalized Nanoceria for Probing Oxidation of Phosphorus Compounds.	Langmuir : the ACS journal of surfaces and colloids, (2018 1226) Vol. 34, No. 51, pp. 15871-15877. Electronic Publication Date: 17 Dec 2018 Journal code: 9882736. E-ISSN: 1520-5827. L-ISSN: 0743-7463.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11242	Toxicology and metabolism	Wang Xu-Jing; Jin Xi; Kong Ning; Jia Shi-Rong; Tang Qiao-Ling; Wang Zhi-Xing; Dun Bao-Qing	2014	Gene-splitting technology: a novel approach for the containment of transgene flow in <i>Nicotiana tabacum</i> .	PLoS one, (2014) Vol. 9, No. 6, pp. e99651. Electronic Publication Date: 10 Jun 2014 Journal code: 101285081. E-ISSN: 1932-6203. L-ISSN: 1932-6203. Report No.: NLM-PMC4051838; PMC-PMC4051838.	Transgenic crop
11243	Toxicology and metabolism	Wang Yong Wu Bo; Lian Houbin; Shi Chaooou	2012	Determination of glyphosate in heart blood of corpse by ion chromatography.	Se pu = Chinese journal of chromatography, (2012 Apr) Vol. 30, No. 4, pp. 419-22. Journal code: 9424804. ISSN: 1000-8713. L-ISSN: 1000-8713.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11244	Toxicology and metabolism	Wang, Jian; Fu, Zhao-hui; Xu, Ming; Zhou, Xing-fan; Tang, Shi-chuan; Zhang, Bin	2015	Research progress on toxicity and detection method of glyphosate	Zhongguo Gongye Yixue Zazhi, (2015) Vol. 28, No. 5, pp. 344-347. CODEN: ZGYAF2. ISSN: 1002-221X.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11245	Toxicology and metabolism	Wang, Jing; Jiang, Wen-ling; Liu, Hong-liang; Kuang, Dan	2013	Acute oral toxicity of rice genetically modified with insect-resistant and glyphosate-resistant HJC-1 and G6-EPSPS genes	Dulixue Zazhi, (2013) Vol. 27, No. 1, pp. 43-45. CODEN: DZUA44.	Transgenic crop
11246	Toxicology and metabolism	Wang, Jinxin (Reprint) Wang, Jinxin (Reprint) Huan, Zhibo; Xu, Zhi; Lv, Daizhu	2013	Determination of ACCase Sensitivity and Gene Expression in Quizalofop-Ethyl-Resistant and -Susceptible Barnyardgrass (<i>Echinochloa crus-galli</i>) Biotypes	WEED SCIENCE, (OCT-DEC 2013) Vol. 61, No. 4, pp. 537-542. ISSN: 0043-1745.	Test substance not gly/metab
11247	Toxicology and metabolism	Wang, Shan; Gao, Yihong	2015	Interaction between organophosphorus pesticide(glyphosate, malathion and chlorpyrifos) and bovine serum albumin	Huagong Keji, (2015) Vol. 23, No. 2, pp. 27-31. CODEN: HUKEFE. ISSN: 1008-0511.	Glyphosate binding to albumin
11248	Toxicology and metabolism	Wang, Shoumin; Zhao, Peng; Li, Ningyang; Qiao, Xuguang; Xu, Zhixiang	2017	Development of a chemiluminescence sensor based on molecular imprinting technology for the determination of trace monocrotophos in vegetables	Advances in Polymer Technology (2017) Ahead of Print CODEN: APTYDS; ISSN: 0730-6679	Test substance not gly/metab
11249	Toxicology and metabolism	Wang, Shuanglong; Li, Faliang; Liu, YongZi; Zhao, Huian; Chen, Huanwen	2019	High-throughput screening of toxic substances by extractive electrospray ionization mass spectrometry and their identification via databank construction	Analytical and Bioanalytical Chemistry, (2019) Vol. 411, No. 18, pp. 4049-4054. CODEN: ABCNBP. ISSN: 1618-2642.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11250	Toxicology and metabolism	Webb, E.G. (correspondence); Salmintas, D.A.; Levine, S.L.	2013	Endocrine disruptor screening program (EDSP) tier 1 in vitro assays indicate glyphosate does not interact with estrogen and androgen receptors nor inhibit steroidogenesis.	International Journal of Toxicology, (2013) Vol. 32, No. 1, pp. 77. Abstract Number: P500. Meeting Info: 33rd Annual Meeting of the American College of Toxicology, ACT 2012. Orlando, FL, United States. 04 Nov 2012-07 Nov 2012 ISSN: 1091-5818	Conference contribution (abstract, poster, proceedings, transcripts of talks etc.); The publication is constrained by lack of critical details (experimental conditions, treatments, missing data on controls or observations) and very likely not pre-reviewed

11251	Toxicology and metabolism	Wei Jing; Zhang Xiu-Yun; Deng Shan; Cao Lin; Xue Quan-Hong; Gao Jin-Ming	2017	α -Glucosidase inhibitors and phytotoxins from <i>Streptomyces xanthophacus</i> .	Natural product research, (2017 Sep) Vol. 31, No. 17, pp. 2062-2066. Electronic Publication Date: 26 Dec 2016 Journal code: 101167924. E-ISSN: 1478-6427. L-ISSN: 1478-6419.	Test substance not gly/metab
11252	Toxicology and metabolism	Welder, Gregory E.R. (correspondence)	2017	Caring for the amish: What every anesthesiologist should know.	Anesthesia and Analgesia, (2017) Vol. 124, No. 5, pp. 1520-1528. Refs: 108 ISSN: 0003-2999; E-ISSN: 1526-7598 CODEN: AACRAT	Test substance not gly/metab
11253	Toxicology and metabolism	Wesseling, Hendrik; Want, Elizabeth J.; Guest, Paul C.; Rahmouni, Hassan; Holmes, Elaine; Bahn, Sabine	2015	Hippocampal Proteomic and Metabonomic Abnormalities in Neurotransmission, Oxidative Stress, and Apoptotic Pathways in a Chronic Phencyclidine Rat Model	Journal of Proteome Research, (2015) Vol. 14, No. 8, pp. 3174-3187. CODEN: JPROBS. ISSN: 1555-3893.	Test substance not gly/metab
11254	Toxicology and metabolism	Wiederoder, Michael S.; Nallon, Eric C.; Weiss, Matt; McGraw, Shannon K.; Schaefer, Vincent P.; Bright, Collin J.; Palcha, Michael P.; Paffenroth, Randy; Uzarski, Joshua R.	2017	Graphene Nanoplatelet-Polymer Chemiresistive Sensor Arrays for the Detection and Discrimination of Chemical Warfare Agent Simulants	ACS Sensors, (2017) Vol. 2, No. 11, pp. 1669-1678. CODEN: ASCEFJ. ISSN: 2379-3694.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11255	Toxicology and metabolism	Wiener, Sage W. (correspondence) Wiener, Sage W. (correspondence) Wiener, Sage W. (correspondence)	2014	Toxicologic acid-base disorders.	Emergency Medicine Clinics of North America, (February 2014) Vol. 32, No. 1, pp. 149-165. Refs: 33 ISSN: 0733-8627; E-ISSN: 0733-8627 CODEN: EMCAD7	Overview of acid-base disorders
11256	Toxicology and metabolism	Williams, Michael R.; De Sprenza, Tyrone, Jr.; Li, Meijie; Gutledge, Allan T.; Luikart, Bryan W.	2015	Hyperactivity of newborn pten knock-out neurons results from increased excitatory synaptic drive	Journal of Neuroscience (2015), 35(3), 943-959/1-943-959/17, 17 pp. CODEN: JNRSDS. ISSN: 0270-6474	Test substance not gly/metab
11257	Toxicology and metabolism	Willsey Graham G Wargo Matthew J	2016	Sarcosine Catabolism in <i>Pseudomonas aeruginosa</i> Is Transcriptionally Regulated by SouR.	Journal of bacteriology, (20160115) Vol. 198, No. 2, pp. 301-10. Electronic Publication Date: 26 Oct 2015 Journal code: 2985120R. E-ISSN: 1098-5530. L-ISSN: 0021-9193. Report No.: PMC-PMC4751790.	Test substance not gly/metab
11258	Toxicology and metabolism	Wimalawansa Sunil J	2016	The role of ions, heavy metals, fluoride, and agrochemicals: critical evaluation of potential aetiological factors of chronic kidney disease of multifactorial origin (CKDmfo/CKDu) and recommendations for its eradication.	Environmental geochemistry and health, (2016 Jun) Vol. 38, No. 3, pp. 639-78. Electronic Publication Date: 13 Oct 2015 Journal code: 8903118. E-ISSN: 1573-2983. L-ISSN: 0269-4042.	Secondary information including scientific and regulatory reviews
11259	Toxicology and metabolism	Wimalawansa, Sunil J. (correspondence)	2015	Escalating chronic kidney diseases of multi-factorial origin (CKD-mfo) in Sri Lanka: causes, solutions, and recommendations-update and responses.	Environmental Health and Preventive Medicine, (2015) Vol. 20, No. 2, pp. 152-157. Refs: 22 ISSN: 1342-078X; E-ISSN: 1347-4715 CODEN: EHPMF7	Letter to the Editor/Comments
11260	Toxicology and metabolism	Winnick, Blake (correspondence); Dzialowski, Edward M.	2013	The effects of glyphosate based herbicides on chick embryo morphology during development.	FASEB Journal, (April 2013) Vol. 27, Supp. Meeting Abstracts. Abstract Number: 874.12. Meeting Info: Experimental Biology 2013, EB, Boston, MA, United States. 20 Apr 2013-24 Apr 2013 ISSN: 1530-6860	Direct injection of GBH into fertilized chicken eggs
11261	Toxicology and metabolism	Won, Ok Jae; Kim, Young Tae; Choi, Jung Sup; Oh, Taek-Koun; Shinogi, Yoshiyuki; Park, Kee Woong [Reprint Author]	2016	Herbicidal Activity and Mode of Action of <i>Streptomyces scopuliridis</i> Metabolites.	Journal of the Faculty of Agriculture Kyushu University, (FEB 2016) Vol. 61, No. 1, pp. 47-51. CODEN: JFAKAU. ISSN: 0023-6152.	Test substance not gly/metab
11262	Toxicology and metabolism	Wu, Han-Xiang; Yang, Wen; Zhang, Zhi-Xiang; Huang, Ting; Yao, Guang-Kai; Xu, Han-Hong (Reprint) Wu, Han-Xiang; Yang, Wen; Zhang, Zhi-Xiang;	2012	Uptake and Phloem Transport of Glucose-Pipronil Conjugate in <i>Ricinus communis</i> Involve a Carrier-Mediated Mechanism	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, (20 JUN 2012) Vol. 60, No. 24, pp. 6088-6094. ISSN: 0021-8561.	Test substance not gly/metab
11263	Toxicology and metabolism	Wuerffel, R. Joseph (Reprint); Lightfoot, David A.; Young, Julie M.; Young, Bryan G.; Lee, Ryan M.; Tranel, Patrick J.	2015	Distribution of the Delta G210 Protoporphyrinogen Oxidase Mutation in Illinois Waterhemp (<i>Amaranthus tuberculatus</i>) and an Improved Molecular Method for Detection	WEED SCIENCE, (OCT-DEC 2015) Vol. 63, No. 4, pp. 839-845. ISSN: 0043-1745.	Test substance not gly/metab
11264	Toxicology and metabolism	Wunschel, Javen; Poole, Jill A., M.D. (correspondence)	2016	Occupational agriculture organic dust exposure and its relationship to asthma and airway inflammation in adults.	Journal of Asthma, (27 May 2016) Vol. 53, No. 5, pp. 471-477. Refs: 43 ISSN: 0277-0903; E-ISSN: 1532-4303 CODEN: JOUADU	Agriculture dust exposure and asthma
11265	Toxicology and metabolism	Wyszkowska, Jadwiga (Reprint) Bacmaga, Malgorzata; Borowik, Agata; Kucharski, Jan; Tomkiel, Monika; Wyszkowska, Jadwiga (Reprint)	2015	Microbial and enzymatic activity of soil contaminated with a mixture of diflufenican plus mesosulfuron-methyl plus iodosulfuron-methyl-sodium	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, (JAN 2015) Vol. 22, No. 1, pp. 643-656. ISSN: 0944-1344.	Test substance not gly/metab
11266	Toxicology and metabolism	Wyszkowska, Jadwiga (Reprint); Tomkiel, Monika; Bacmaga, Malgorzata; Borowik, Agata; Kucharski, Jan	2016	Response of microorganisms and enzymes to soil contamination with a mixture of pethoxamid terbutylazine	ENVIRONMENTAL EARTH SCIENCES, (SEP 2016) Vol. 75, No. 18. ISSN: 1866-6280.	Test substance not gly/metab
11267	Toxicology and metabolism	Xie Zixin Zou Shiyang Xu Wentao; Huang Kunlun Liu Xu He Xiaoyun	2018	No subchronic toxicity of multiple herbicide-resistant soybean FG72 in Sprague-Dawley rats by 90-days feeding study.	Regulatory toxicology and pharmacology : RTP, (2018 Apr) Vol. 94, pp. 299-305. Electronic Publication Date: 17 Feb 2018 Journal code: 8214983; E-ISSN: 1096-0295. L-ISSN: 0273-2300.	Transgenic crop
11268	Toxicology and metabolism	Xu Jiaqiang Li Gao; Wang Zhuoyi; Si Luqin; He Sijie; Cai Jialing Huang Jianguang Donovan Maureen D	2016	The role of L-type amino acid transporters in the uptake of glyphosate across mammalian epithelial tissues.	Chemosphere, (2016 Feb) Vol. 145, pp. 487-94. Electronic Publication Date: 14 Dec 2015 Journal code: 0320657. E-ISSN: 1879-1298. L-ISSN: 0045-6535.	Mechanism of action on glyphosate uptake into epithelial cells
11269	Toxicology and metabolism	Xu, Jie; Jiang, Shiyun; Fu, Fengming; Geng, Pengfei; Huang, Kai	2014	Research progress of EPSP synthase	Shengwu Jishi Tongbao (2014), (6), 40-50 CODEN: STHAS; ISSN: 1002-5464	Secondary information including scientific and regulatory reviews

11270	Toxicology and metabolism	Xu, Jie; Jiang, Shi-yun; Fu, Feng-ming; Geng, Peng-fei; Huang, Kai	2015	Study on molecular docking between Mycobacterium tuberculosis EPSP synthase and the glyphosate	Fenzi Kexue Xuebao (2015), 31(4), 321-327 CODEN: JMOSE7; ISSN: 1000-9035	Glyphosate activity on tuberculosis EPSPS
11271	Toxicology and metabolism	Xu, Ming-Fei; Wu, Chang-Xing; Cang, Tao; Chen, Li-Ping; Chen, Lie-Zhong; Cai, Lei-Ming; Li, Gang	2015	Twenty pesticides-induced transcription expression of three genes of GH3 family in soybean	Zhiwu Shengli Xuebao/Plant Physiology Journal (20 Dec 2015) Volume 51, Number 12, pp. 2188-2194, 27 refs. ISSN 2095-1108 DOI: 10.13592/j.cnki.pj.2015.0435 Published by: Science Press.	Effect of glyphosate on gene expression in plants.
11272	Toxicology and metabolism	Xuan, Yu; Fu, Defeng; Xu, Shengjie Tang, Lei; Ying, Jianbo	2014	Exploration of the glyphosate analysis in the urine and plasma.	Chinese Journal of Forensic Medicine, (20 Dec 2014) Vol. 29, No. 6, pp. 566-569. Refs: 2 ISSN: 1001-5728 CODEN: ZFZAEX	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11273	Toxicology and metabolism	Yaeger, Daniel B.; Trussell, Laurence O.	2015	Single granule cells excite golgi cells and evoke feedback inhibition in the cochlear nucleus	Journal of Neuroscience (2015), 35(11), 4741-4750 CODEN: JNRSDS; ISSN: 0270-6474	Test substance not gly/metab
11274	Toxicology and metabolism	Yamashita-Sugahara, Yuzumi; Matsumoto, Masahito; Ohtaka, Manami; Nishimura, Ken; Nakamishi, Mahito; Mitani, Kaimosuke; Okazaki, Yasushi	2016	An inhibitor of fibroblast growth factor receptor-1 (FGFR1) promotes late-stage terminal differentiation from NGN3+ pancreatic endocrine progenitors	Scientific Reports (2016), 6, 35908 CODEN: SRCEC3; ISSN: 2045-2322	Test substance not gly/metab
11275	Toxicology and metabolism	Yamata, Toshiaki; Yoshimura, Satoshi	2012	Simultaneous determination of glyphosate, glufosinate and their metabolites in pet foods by LC-MS/MS	Shiryo Kenkyu Hokoku (Norin Suisan Shohi Anzen Gijyuu Sentu) (2012), 37, 115-141 CODEN: SKHNB5	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11276	Toxicology and metabolism	Yamazaki, Kazuto; Fukushima, Kazuyuki; Sugawara, Michiko; Tahata, Yoshitami; Inaizumi, Yoichi; Ishihara, Yasuharu; Ito, Masashi; Tsukahara, Kappei;	2016	Functional comparison of neuronal cells differentiated from human induced pluripotent stem cell-derived neural stem cells under different oxygen and medium conditions	Journal of Biomolecular Screening (2016), 21(10), 1054-1064 CODEN: JBISF3; ISSN: 1087-0571	Test substance not gly/metab
11277	Toxicology and metabolism	Yang Y; Yu F; Miao X G; Dong M; Wen D; Ma C L; Zhang X G; Shi Y; Qin X X	2018	Analysis of Common Herbicides in Blood by UPLC-HRMS.	Fa yi xue za zhi, (2018 Jun) Vol. 34, No. 6, pp. 590-594. Electronic Publication Date: 25 Dec 2018 Journal code: 9426151. ISSN: 1004-5619. L-ISSN: 1004-5619.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11278	Toxicology and metabolism	Yang ZhiFeng; Zhang ZhenLing; Yang, Z. F.; Zhang, Z. L.	2013	Research progress on reproductive and developmental toxicity of glyphosate.	Journal of Environmental & Occupational Medicine (2013), Volume 30, Number 2, pp. 154-156, 26 refs. ISSN: 1006-3617 Published by: Shanghai Municipal Center for Disease Control and Prevention, Shanghai URL (Availability): http://journals.eck.net/cgi-bin/jo	Review article
11279	Toxicology and metabolism	Yang, Li-xin; Zhang, Jian-bo; Lu, Yang; Liu, Ying-jing; Dong, Bin; Chang, Feng-qj	2014	Determination of 8 organic pollutants in drinking waters by ultra-high performance liquid chromatography tandem mass spectrometry with direct injection	Yankuang Ceshi, (2014) Vol. 33, No. 2, pp. 275-281. CODEN: YACEEK. ISSN: 0254-5357.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11280	Toxicology and metabolism	Yanniccar, Marcos; Ittari, Carolina; Gimenez, Daniel Oscar; Castro, Ana Maria	2012	Effects of glyphosate on the movement of assimilates of two Lolium perenne L. populations with differential herbicide sensitivity	Environmental and experimental botany (2012), Volume 82, pp. 14-19 ISSN: 0098-8472 Published by: Elsevier B.V. Source Note: 2012 Oct., v. 82	Glyphosate effects in plants
11281	Toxicology and metabolism	Yao Pei; Lin Yongjun; Wu Gaobing; Lu Yulin; Zhan Tao; Kumar Ashok; Zhang Lili; Liu Ziduo	2015	Improvement of glycine oxidase by DNA shuffling, and site-saturation mutagenesis of F247 residue.	International journal of biological macromolecules, (2015 Aug) Vol. 79, pp. 965-70. Electronic Publication Date: 27 May 2015 Journal code: 7909578. E-ISSN: 1879-0003. L-ISSN: 0141-8130.	Transgenic crop
11282	Toxicology and metabolism	Yan, S. Y.; Bostrom, C. A.; Chiu, J.; Fontaine, C. J.; Sawchuk, S.; Meconi, A.; Wortman, R. C.; Truesdell, E.; Truesdell, A.; Chiu, C.; Hryciw, B. N.; Eadie, B. D.; Gillan, M.; Christie, B.	2016	Impaired bidirectional NMDA receptor dependent synaptic plasticity in the dentate gyrus of adult female Fmr1 heterozygous knockout mice	Neurobiology of Disease (2016), 96, 261-270 CODEN: NUDEHM; ISSN: 0969-9961	Test substance not gly/metab
11283	Toxicology and metabolism	Yong, Shan-May; Ong, Qi-Rui; Siew, Bei-En; Wong, Boon-Seng	2014	The effect of chicken extract on ERK/CREB signaling is ApoE isoform-dependent	Food & Function (2014), 5(9), 2043-2051 CODEN: FFOUAI; ISSN: 2042-6496	Test substance not gly/metab
11284	Toxicology and metabolism	Yu ChengYu; He BeiRu; Yu, C. Y.; He, B. R.	2014	Evaluation of male-sterility induction effect of various amino acid biosynthesis inhibiting-herbicides on rapeseed (Brassica napus).	Acta Agronomica Sinica (2014), Volume 40, Number 2, pp. 264-272, 21 refs. ISSN: 0496-3490 Published by: Science Press, Beijing URL (Availability): http://www.chinacrops.org	Test substance not gly/metab
11285	Toxicology and metabolism	Yu, Hui; Jiang, Chengmei; Zhao, Wenhong	2012	Research on toxicity of glyphosate	Bengbu Yixueyuan Xuebao, (2012) Vol. 37, No. 6, pp. 743-744, C3. CODEN: BYIXEM. ISSN: 1000-2200.	Secondary information including scientific and regulatory reviews
11286	Toxicology and metabolism	Yu, Hui; Zhao, Wen-hong; Liu, Chun-fang; Zhou, Li-hua; Jiang, Cheng-mei	2013	Effect of tea polyphenols on glyphosate induced sertoli cell injury in mouse	Bengbu Yixueyuan Xuebao (2013), 38(6), 652-654 CODEN: BYIXEM; ISSN: 1000-2200	R&D paper searching for novel chemicals, where GLY was used as a comparator, not a test item.
11287	Toxicology and metabolism	Yu, Xin (Reprint) Yu, Xin (Reprint); Wu, Di; Wang, Yu-hong	2012	Effects of asphalt on the enzymatic activity and bacterial community in soil	AFRICAN JOURNAL OF MICROBIOLOGY RESEARCH, (6 SEP 2012) Vol. 6, No. 34, pp. 6399-6406. ISSN: 1996-0808.	Test substance not gly/metab
11288	Toxicology and metabolism	Yu, Y.; Cao, D.-Q.; Xu, H.-Y.; Sun, M.; Huang, Z.-L.; Yung, W.-H.; Lu, N.; Huang, Y.	2014	5-HT3A receptors are required in long-term depression and AMPA receptor internalization	Neuroscience (Amsterdam, Netherlands) (2014), 278, 105-112 CODEN: NRSCDN; ISSN: 0306-4522	Test substance not gly/metab

11289	Toxicology and metabolism	Yuan Jianjin; Chang Hong; Zhao Jianghe; Shi Zongyong; Wang Jundong	2016	Analysis of exogenous gene and protein digestion and absorption of SD rats (<i>Rattus norvegicus</i>) fed roundup ready soybean meal.	Sheng wu gong cheng xue bao = Chinese journal of biotechnology, (2016 May 25) Vol. 32, No. 5, pp. 657-668. Journal code: 9426463. ISSN: 1000-3061. L-ISSN: 1000-3061.	Transgenic crop
11290	Toxicology and metabolism	Yuan Qiang; Wei YunMin; Fu MingMing; Qiu YouWen; Wen HongTao; Zhang MingHui; Liu Ying; Ao JinXia; Yuan, Q.; Wei, Y. M.; Fu, M. M.; Qiu, Y. W.; Wen, H. T.; Zhang, M.	2016	Establishment of PCR-ELISA for detecting glyphosate resistant transgenic soybean.	Journal of Northeast Agricultural University (English Edition) (2016), Volume 23, Number 2, pp. 45-51, 22 refs. ISSN: 1006-8104 Published by: Northeast Agricultural University, Harbin URL (Availability): http://www.sciencedirect.com/science/journal/100681	Transgenic crop
11291	Toxicology and metabolism	Yuan, Jianjin; Tang, Zhengwei; Zhao, Jianghe; Shi, Zongyong; Wang, Jundong [Reprint Author]	2017	Toxicologic evaluation of chronic feeding of glyphosate-resistant transgenic soy bean GTS40-3-2 meal to rats.	Emirates Journal of Food and Agriculture, (NOV 2017) Vol. 29, No. 11, pp. 856-862. http://fa.usu.edu/ae/cjfa.shtml . ISSN: 2079-052X. E-ISSN: 2079-0538.	Transgenic crop
11292	Toxicology and metabolism	Yuan, Xianling; Pan, Zhibo; Jin, Cuiyuan; Ni, Yinhua; Fu, Zhengwei; Jin, Yuanxiang (correspondence)	2019	Gut microbiota: An underestimated and unintended recipient for pesticide-induced toxicity.	Chemosphere, (July 2019) pp. 425-434. Refs: 145 ISSN: 0045-6535; E-ISSN: 1879-1298 CODEN: CSMHAF	Secondary information including scientific and regulatory reviews
11293	Toxicology and metabolism	Zabalza Ana; Ocaray Luis; Fernandez-Escalada Manuel; Zulet-Gonzalez Ainhoa; Royuela Mercedes	2017	The pattern of shikimate pathway and phenylpropanoids after inhibition by glyphosate or quinate feeding in pea roots.	Pesticide biochemistry and physiology, (2017 Sep) Vol. 141, pp. 96-102. Electronic Publication Date: 10 Dec 2016 Journal code: 1301573. E-ISSN: 1095-9939. L-ISSN: 0048-3575.	Shikimate pathway
11294	Toxicology and metabolism	Zanoli, Laura Maria; Lisciardello, Marco; D'Agata, Roberta; Lanano, Claudia; Calabretta, Alessandro; Corradini, Roberto; Marchelli, Rosangela; Spoto, Giuseppe	2013	Peptide nucleic acid molecular beacons for the detection of PCR amplicons in droplet-based microfluidic devices.	Analytical and bioanalytical chemistry (2013), Volume 405, Number 2-3, pp. 615-624 ISSN: 1618-2642 Published by: Springer-Verlag Source Note: 2013 Jan., v. 405, no. 2-3	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11295	Toxicology and metabolism	Zeljezic, Davor; Bjelis, Marija; Midinic, Marin	2015	Evaluation of the mechanism of nucleoplasmic bridge formation due to premature telomere shortening in agricultural workers exposed to mixed pesticides: Indication for further studies	Chemosphere, (2015) Vol. 120, pp. 45-51. CODEN: CSMHAF. ISSN: 0045-6535.	Observations is caused by mixture of compounds/ potentially causal factors and thus not attributable to a substance of concern
11296	Toxicology and metabolism	Zeng Ming [Reprint Author]; Huang Ting; Yi Jiping; Zhong Caigao; Guan Lan; Wang An; Liu Xinmin	2014	Cytotoxicity of Glyphosate to GC-1 Mice Spermatogonium and Antagonistic Effects of N-acetyltycysteine.	Asian Journal of Ecotoxicology, (FEB 2014) Vol. 9, No. 1, pp. 159-166. ISSN: 1673-5897.	Not relevant. In vitro cytotoxicity assay with GBH.
11297	Toxicology and metabolism	Zerin, Tamara; Song, Hoyoon; Gil, Hywook; Hong, Saeyong (Reprint)	2017	Surfactant 4-nonylphenyl-polyethylene glycol stimulates reactive oxygen species generation and apoptosis in human neuroblastoma cells	JOURNAL OF ENVIRONMENTAL SCIENCES, (1 MAR 2017) Vol. 53, pp. 262-268. ISSN: 1001-0742.	Test substance not gly/metab
11298	Toxicology and metabolism	Zhan, Tao	2014	Construction of glycine oxidase mutant libraries by random mutagenesis, site directed mutagenesis and DNA shuffling	Bio-Protocol, (2014) Vol. 4, No. 19, pp. e12521-e12529. CODEN: BIOPCG. ISSN: 2331-8325.	Glycine oxidase mutants
11299	Toxicology and metabolism	Zhang Kai; Guo Yiming; Yao Pei; Lin Yongjun; Kumar Ashok; Liu Ziduo; Wu Gaobing; Zhang Lili	2016	Characterization and directed evolution of BIGGO, a novel glycine oxidase from <i>Bacillus licheniformis</i> .	Enzyme and microbial technology, (2016 Apr) Vol. 85, pp. 12-8. Electronic Publication Date: 4 Jan 2016 Journal code: 8003761. E-ISSN: 1879-0909. L-ISSN: 0141-0229.	Glycine oxidase characterization, Test substance not gly/metab
11300	Toxicology and metabolism	Zhang Ren-nan; Liu Hua-liang; Huo Zong-li; Zhang Feng; Ma Yong-jian; Zhu Bao-li; Dou Jian-rui; Mao Yi-yang	2013	Determination of glyphosate in air of workplaces by ion chromatography.	Zhonghua lao dong wei sheng zhi ye bing za zhi = Zhonghua laodong weisheng zhiyebing zazhi = Chinese journal of industrial hygiene and occupational diseases, (2013 Oct) Vol. 31, No. 10, pp. 779-82. Journal code: 8410840. ISSN: 1001-9391. L-ISSN: 1001-9391	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11301	Toxicology and metabolism	Zhang Yun; Zhang Guan-cai; Guan Lian-zhu (Reprint); Zhang Feng	2013	Single and Combined Effects of As (III) and Acetochlor on Phosphatase Activity in Soil	JOURNAL OF INTEGRATIVE AGRICULTURE, (2013) Vol. 12, No. 6, pp. 1079-1086. ISSN: 2095-3119.	Test substance not gly/metab
11302	Toxicology and metabolism	Zhang, Cuijing; Lin, Bixia; Cao, Yujuan; Guo, Manli; Yu, Ying	2017	Fluorescence Determination of Omethoate Based on a Dual Strategy for Improving Sensitivity	Journal of Agricultural and Food Chemistry (2017), 65(14), 3065-3073 CODEN: JAFCAU; ISSN: 0021-8561	Test substance not gly/metab
11303	Toxicology and metabolism	Zhang, Jin; Liu, Shu-Shen; Liu, Hai-Ling; Zhu, Xiang-Wei; Mi, Xiao-Juan	2011	A novel method dependent only on the mixture information (MIM) for evaluating the toxicity of mixture	Environmental Pollution (Oxford, United Kingdom), (2011) Vol. 159, No. 7, pp. 1941-1947. CODEN: ENPOEK. ISSN: 0269-7491.	MixTox publications with no primary data on the substance of concern
11304	Toxicology and metabolism	Zhang, Liansi; Tanabe, Kuniko; Yanagida, Fumi; Kawasaki, Yasuhiko; Chen, Guihua; Dohi, Shuji; Iida, Hiroki	2014	Different effects of local anesthetics on extracellular signal-regulated kinase phosphorylation in rat dorsal horn neurons	European Journal of Pharmacology (2014), 734, 132-136 CODEN: EPHPAZ; ISSN: 0014-2999	Test substance not gly/metab
11305	Toxicology and metabolism	Zhang, Qingrong; Xu, Guifang; Gong, Lingshan; Dai, Hong; Zhang, Shupci; Li, Yilin; Lin, Yanju	2015	An enzyme-assisted electrochemiluminescent biosensor developed on order mesoporous carbons substrate for ultrasensitive glyphosate sensing	Electrochimica Acta (2015), 186, 624-630 CODEN: ELCAAV; ISSN: 0013-4686	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11306	Toxicology and metabolism	Zhang, Tianhe C.; Jamik, John J.; Grill, Warren M.	2014	Modeling effects of spinal cord stimulation on wide-dynamic range dorsal horn neurons: influence of stimulation frequency and GABAergic inhibition	Journal of Neurophysiology (2014), 112(2), 552-567 CODEN: JONEA4; ISSN: 0022-3077	Test substance not gly/metab
11307	Toxicology and metabolism	Zhang, Zhikun; Zhou, Ying; Yang, Jing-Kui; Wang, Peifeng; Su, Xiaoru; Zhao, Hong; He, Yujian; Cao, Zhiqin; Luo, Maoxiang	2015	Colorimetric Detection of Cr3+ in Aqueous Solution Based on Cofunctionalized Silver Nanoparticles Modified with 4-Nitrobenzenethiol and 4-Mercaptobenzoic Acid	Nano (2015), 10(7), 1550095 CODEN: NANOFJ; ISSN: 1793-2920	Test substance not gly/metab

11308	Toxicology and metabolism	Zhao WenHong; Yu Hui; Zhang JianGuo; Jiang ChengMei; Zhao, W. H.; Yu, H.; Zhang, J. G.; Jiang, C. M.	2013	Tetra polyphenol protects mouse serotoli cells against oxidative damage and apoptosis induced by glyphosate.	Journal of Third Military Medical University (2013), Volume 35, Number 19, pp. 2037-2040, 12 refs. ISSN: 1000-5404 Published by: Third Military Medical University, Chongqing URL (Availability): http://ammm.tmmu.edu.cn	in vitro test at excessively high dose
11309	Toxicology and metabolism	Zhao, Changjiu; Gammie, Stephen C.	2014	Glutamate, GABA, and glutamine are synchronously upregulated in the mouse lateral septum during the postpartum period	Brain Research (2014), 1591, 53-62 CODEN: BRREAF, ISSN: 0006-8993	Test substance not gly/metab
11310	Toxicology and metabolism	Zhao, Huan; Peters, James H.; Zhu, Mingyan; Page, Stephen J.; Ritter, Robert C.; Appleyard, Suzanne M.	2015	Frequency-dependent facilitation of synaptic throughput via postsynaptic NMDA receptors in the nucleus of the solitary tract	Journal of Physiology (Oxford, United Kingdom) (2015), 593(1), 111-125 CODEN: JPHYA7, ISSN: 0022-3751	Test substance not gly/metab
11311	Toxicology and metabolism	Zhao, Ren-bang; Chi, Jian; He, Yi	2013	The mutant strain ZHH6 for degrading organophosphorous pesticide by 60 Co-γ irradiation	Henong Xuebao, (2013) Vol. 27, No. 8, pp. 1150-1155, CODEN: HEXUEE, ISSN: 1000-8551.	Test substance not gly/metab
11312	Toxicology and metabolism	Zhao, Shu-yue; Li, Shu-qing; Du, Li-xin; Li, Feng-lian	2014	UV-spectrophotometry for detecting glyphosate in blood of poisoning patients	Biaoji Manyi Fenxi Yu Linchuang, (2014) Vol. 21, No. 3, pp. 351-352, 354, CODEN: BMFYAO, ISSN: 1006-1703.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11313	Toxicology and metabolism	Zheng Jie; Wang YaNan; Kuang ZeMin; Zhao DeZhou; Jiao XueMin; Feng ZuoShan	2015	Preparation of cationic starch microspheres and study on their absorption to anionic-type substance.	Water science and technology : a journal of the International Association on Water Pollution Research, (2015) Vol. 71, No. 10, pp. 1545-53, Journal code: 9879497, ISSN: 0273-1223, L-ISSN: 0273-1223.	Test substance not gly/metab
11314	Toxicology and metabolism	Zhou, Qing; Zhu, Suijiang; Guo, Yuchen; Lian, Lifei; Hu, Qi; Liu, Xiaoyan; Xu, Feng; Zhang, Na; Kang, Huicong	2018	Adenosine A1 Receptors Play an Important Protective Role Against Cognitive Impairment and Long-Term Potentiation Inhibition in a Pentylene-tetrazol Mouse Model of Epilepsy	Molecular Neurobiology, (2018) Vol. 55, No. 4, pp. 3316-3327, CODEN: MONBEW, ISSN: 0893-7648.	Test substance not gly/metab
11315	Toxicology and metabolism	Zhou, Shimei; Sun, Yujie; Zhang, Yaoyao; Wang, Honghui; Wang, Chengyin	2013	Determination of glyphosate and aminomethylphosphonic acid in soybean	Yangzhou Daxue Xuebao, Ziran Kexueban (2013), 16(3), 31-34 CODEN: YDXKFT, ISSN: 1007-824X	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11316	Toxicology and metabolism	Zhou, Wenchen; Zhan, Xiaobei; Zhu, Li; Zheng, Zhiyong; Wu, Jianrong	2015	Mutagenesis of Trichoderma harzianum with pesticide multiple resistance by atmospheric and room temperature plasma	Shengyu Jishu Tongbao, (2015) Vol. 31, No. 5, pp. 214-223, CODEN: SITHAS, ISSN: 1002-5464.	Test substance not gly/metab
11317	Toxicology and metabolism	Zhou, Xing Hua; Dong, Ying (Reprint); Wang, Yan; Xiao, Xiang; Xu, Bin; Li, Xin; Xu, Yong; Wei, Xue Song; Liu, Qiao Quan; Xu, Yong; Wei, Xue Song;	2012	A three generation study with high-lysine transgenic rice in Sprague-Dawley rats	FOOD AND CHEMICAL TOXICOLOGY, (JUN 2012) Vol. 50, No. 6, pp. 1902-1910, ISSN: 0278-6915.	Transgenic crop
11318	Toxicology and metabolism	Zhou, Yang; Kaiser, Tobias; Monteiro, Patricia; Zhang, Xiangyu; Van der Goes, Marie. S.; Wang, Dongjing; Banik, Boaz; Zeng, Menglong; Li, Chenchen; Lu, Congyi;	2016	Mice with Shank3 Mutations Associated with ASD and Schizophrenia Display Both Shared and Distinct Defects	Neuron (2016), 89(1), 147-162 CODEN: NERNET, ISSN: 0896-6273	Test substance not gly/metab
11319	Toxicology and metabolism	Zhou, Yunyu (Reprint); Wu, Kai; Zhou, Yunyu (Reprint); Li, Tao; Sun, Junyong; Xing, Xiaoping; Song, Qian	2012	CADMIUM TELLURIUM QUANTUM DOTS IN SOL-GEL-DERIVED SILICA SPHERES COATED WITH CALIX[6]ARENE AS AN OPTICAL PROBE FOR DALAPON	ANALYTICAL LETTERS, (2012) Vol. 45, No. 18, pp. 2749-2762, ISSN: 0003-2719.	Test substance not gly/metab
11320	Toxicology and metabolism	Zhu Li; Zhang Jing; Guo Yinlong	2014	Enhanced detection and desalting free protocol for phosphopeptides eluted from immobilized Fe (III) affinity chromatography in direct MALDI TOF analysis.	Journal of proteomics, (2014 Jan 16) Vol. 96, pp. 360-8, Electronic Publication Date: 12 Dec 2013 Journal code: 101475036, E-ISSN: 1876-7737, L-ISSN: 1874-5919.	Analytical method development or -validation without information useful for the risk assessment (determination of spiked samples etc.)
11321	Toxicology and metabolism	Zhu Yaxi; He Xiaoyun; Luo Yunbo; Zou Shiyang; Zhou Xin; Huang Kunlun; Xu Wentao	2013	A 90-day feeding study of glyphosate-tolerant maize with the G2 aroA gene in Sprague-Dawley rats.	Food and chemical toxicology : an international journal published for the British Industrial Biological Research Association, (2013 Jan) Vol. 51, pp. 280-7, Electronic Publication Date: 18 Sep 2012 Journal code: 8207483, E-ISSN: 1873-6351, L-ISSN: 0278-6	transgenic crop study
11322	Toxicology and metabolism	Zhu, Linfeng; Peng, Huan; Huang, Wenkun; Zhang, Dongsheng; Kong, Ling-an; Peng, Dejiang	2015	Rapid and simple detection of Cpl-epsps gene in glyphosate-resistant soybean by loop-mediated isothermal amplification	Zhiwu Baobao (2015), 41(3), 86-92 CODEN: ZBHABE, ISSN: 0529-1542	Transgenic crop
11323	Toxicology and metabolism	Zrbi, Olena; Garbowski, Yury; Glushchenko, Anatoly	2014	Single-step colloidal processing of stable aqueous dispersions of ferroelectric nanoparticles for biomedical imaging	Materials Research Express, (2014) Vol. 1, No. 4, pp. 045401/1-045401/16, 16 pp., CODEN: MREAC3, ISSN: 2053-1591.	Test substance not gly/metab
11324	Toxicology and metabolism	Zulet Amalia Gil-Monreal Miriam; Villamor Joji Grace; Zabalza Ana; van der Horst Renier A L; Royuela Mercedes	2013	Proteolytic pathways induced by herbicides that inhibit amino acid biosynthesis.	PLoS one, (2013) Vol. 8, No. 9, pp. e73847, Electronic Publication Date: 6 Sep 2013 Journal code: 101285081, E-ISSN: 1932-6203, L-ISSN: 1932-6203, Report No.: NLM-PMC3765261, PMC-PMC3765261.	Biosynthesis inhibition by glyphosate in plants
11325	Toxicology and metabolism	Zulet Amalia; Gil-Monreal Miriam; Zabalza Ana van Dongen Joost T Royuela Mercedes	2015	Fermentation and alternative oxidase contribute to the action of amino acid biosynthesis-inhibiting herbicides.	Journal of plant physiology, (2015 Mar 01) Vol. 175, pp. 102-112, Electronic Publication Date: 12 Dec 2014 Journal code: 9882059, E-ISSN: 1618-1328, L-ISSN: 0176-1617.	Glyphosate mode of action in plants
11326	Toxicology and metabolism	Zuo Waihong; Fu Rao; Xie Guqin; Li Jing; Ye Jiang-Hong; Hopf Frederic Woodward Krnjecvic Kresimir	2017	Ethanol drives aversive conditioning through dopamine 1 receptor and glutamate receptor-mediated activation of lateral habenula neurons.	Addiction biology, (2017 Jan) Vol. 22, No. 1, pp. 103-116, Electronic Publication Date: 18 Aug 2015 Journal code: 9604935, E-ISSN: 1369-1600, L-ISSN: 1355-6215, Report No.: PMC-PMC4758919; MID-NIHMS717718.	Use of AMPA as glutamate agonist in study on addiction, Test substance not gly/metab