

Martin Rose

List of Publications by Year in descending order

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Version: 2024-02-01

215
papers

13,167
citations

38660

50
h-index

24915

109
g-index

223
all docs

223
docs citations

223
times ranked

12399
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The 2005 World Health Organization Reevaluation of Human and Mammalian Toxic Equivalency Factors for Dioxins and Dioxin-Like Compounds. <i>Toxicological Sciences</i> , 2006, 93, 223-241. | 1.4 | 3,071 |
| 2 | Scientific Opinion on the risk for public health related to the presence of mercury and methylmercury in food. <i>EFSA Journal</i> , 2012, 10, 2985. | 0.9 | 546 |
| 3 | A novel abbreviation standard for organobromine, organochlorine and organophosphorus flame retardants and some characteristics of the chemicals. <i>Environment International</i> , 2012, 49, 57-82. | 4.8 | 369 |
| 4 | Scientific Opinion on the risks for animal and public health related to the presence of <i>Alternaria</i> toxins in feed and food. <i>EFSA Journal</i> , 2011, 9, 2407. | 0.9 | 366 |
| 5 | Scientific Opinion on the risks for public health related to the presence of zearalenone in food. <i>EFSA Journal</i> , 2011, 9, 2197. | 0.9 | 339 |
| 6 | Presence of microplastics and nanoplastics in food, with particular focus on seafood. <i>EFSA Journal</i> , 2016, 14, e04501. | 0.9 | 316 |
| 7 | Scientific Opinion on the risks for animal and public health related to the presence of T-2 and HT-2 toxin in food and feed. <i>EFSA Journal</i> , 2011, 9, 2481. | 0.9 | 261 |
| 8 | Risk to human health related to the presence of perfluoroalkyl substances in food. <i>EFSA Journal</i> , 2020, 18, e06223. | 0.9 | 255 |
| 9 | Risks to human and animal health related to the presence of deoxynivalenol and its acetylated and modified forms in food and feed. <i>EFSA Journal</i> , 2017, 15, e04718. | 0.9 | 218 |
| 10 | Dietary exposure to metals and other elements in the 2006 UK Total Diet Study and some trends over the last 30 years. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2010, 27, 1380-1404. | 1.1 | 217 |
| 11 | Scientific Opinion on Pyrrolizidine alkaloids in food and feed. <i>EFSA Journal</i> , 2011, 9, . | 0.9 | 214 |
| 12 | Polybrominated Dibenzo-p-Dioxins, Dibenzofurans, and Biphenyls: Inclusion in the Toxicity Equivalency Factor Concept for Dioxin-Like Compounds. <i>Toxicological Sciences</i> , 2013, 133, 197-208. | 1.4 | 197 |
| 13 | Scientific Opinion on Polybrominated Diphenyl Ethers (PBDEs) in Food. <i>EFSA Journal</i> , 2011, 9, . | 0.9 | 187 |
| 14 | Scientific Opinion on the risks for public and animal health related to the presence of citrinin in food and feed. <i>EFSA Journal</i> , 2012, 10, 2605. | 0.9 | 172 |
| 15 | Risk to human health related to the presence of perfluorooctane sulfonic acid and perfluorooctanoic acid in food. <i>EFSA Journal</i> , 2018, 16, e05194. | 0.9 | 171 |
| 16 | Arsenic in seaweed – Forms, concentration and dietary exposure. <i>Food and Chemical Toxicology</i> , 2007, 45, 1263-1267. | 1.8 | 160 |
| 17 | Brominated Organic Micropollutants – Igniting the Flame Retardant Issue. <i>Critical Reviews in Environmental Science and Technology</i> , 2004, 34, 141-207. | 6.6 | 155 |
| 18 | Scientific Opinion on the public health hazards to be covered by inspection of meat (swine). <i>EFSA Journal</i> , 2011, 9, 2351. | 0.9 | 154 |

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|----|---|-----|-----------|
| 19 | Investigation into the formation of PAHs in foods prepared in the home to determine the effects of frying, grilling, barbecuing, toasting and roasting. <i>Food and Chemical Toxicology</i> , 2015, 78, 1-9. | 1.8 | 139 |
| 20 | Scientific Opinion on Mineral Oil Hydrocarbons in Food. <i>EFSA Journal</i> , 2012, 10, 2704. | 0.9 | 137 |
| 21 | Scientific Opinion on Ergot alkaloids in food and feed. <i>EFSA Journal</i> , 2012, 10, 2798. | 0.9 | 136 |
| 22 | Brominated and chlorinated dioxins, PCBs and brominated flame retardants in Scottish shellfish: Methodology, occurrence and human dietary exposure. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 238-249. | 1.5 | 126 |
| 23 | Risks for animal health related to the presence of zearalenone and its modified forms in feed. <i>EFSA Journal</i> , 2017, 15, e04851. | 0.9 | 115 |
| 24 | Risks for human health related to the presence of pyrrolizidine alkaloids in honey, tea, herbal infusions and food supplements. <i>EFSA Journal</i> , 2017, 15, e04908. | 0.9 | 112 |
| 25 | Risk for animal and human health related to the presence of dioxins and dioxin-like PCBs in feed and food. <i>EFSA Journal</i> , 2018, 16, e05333. | 0.9 | 110 |
| 26 | Scientific Opinion on Tetrabromobisphenol A (TBBPA) and its derivatives in food. <i>EFSA Journal</i> , 2011, 9, 2477. | 0.9 | 106 |
| 27 | Scientific Opinion on the re-evaluation of aspartame (E 951) as a food additive. <i>EFSA Journal</i> , 2013, 11, 3496. | 0.9 | 103 |
| 28 | Risks for human health related to the presence of 3- and 2-monochloropropanediol (MCPD), and their fatty acid esters, and glycidyl fatty acid esters in food. <i>EFSA Journal</i> , 2016, 14, e04426. | 0.9 | 100 |
| 29 | The Toxicological Effects of Halogenated Naphthalenes: A Review of Aryl Hydrocarbon Receptor-Mediated (Dioxin-like) Relative Potency Factors. <i>Journal of Environmental Science and Health, Part C: Environmental Carcinogenesis and Ecotoxicology Reviews</i> , 2014, 32, 239-272. | 2.9 | 98 |
| 30 | Simultaneous determination of PCDDs, PCDFs, PCBs and PBDEs in food. <i>Talanta</i> , 2004, 63, 1147-1155. | 2.9 | 96 |
| 31 | Polychlorinated naphthalenes (PCNs) in food and humans. <i>Environment International</i> , 2017, 104, 1-13. | 4.8 | 92 |
| 32 | Polychlorinated Naphthalenes (PCNs): Congener Specific Analysis, Occurrence in Food, and Dietary Exposure in the UK. <i>Environmental Science & Technology</i> , 2010, 44, 3533-3538. | 4.6 | 87 |
| 33 | Associations between human exposure to polybrominated diphenyl ether flame retardants via diet and indoor dust, and internal dose: A systematic review. <i>Environment International</i> , 2016, 92-93, 680-694. | 4.8 | 86 |
| 34 | Extension of multi-residue methodology to include the determination of quinolones in food. <i>Analyst</i> , 1998, 123, 2789-2796. | 1.7 | 79 |
| 35 | European developments following incidents with dioxins and PCBs in the food and feed chain. <i>Food Control</i> , 2015, 50, 670-683. | 2.8 | 73 |
| 36 | Scientific Opinion on Hexabromocyclododecanes (HBCDDs) in Food. <i>EFSA Journal</i> , 2011, 9, 2296. | 0.9 | 71 |

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|----|--|-----|-----------|
| 37 | Migration from plasticized films into foods. 1. Migration of di(2-ethylhexyl)adipate from PVC films during home-use and microwave cooking. <i>Food Additives and Contaminants</i> , 1987, 4, 385-398. | 2.0 | 70 |
| 38 | Appropriateness to set a group health-based guidance value for zearalenone and its modified forms. <i>EFSA Journal</i> , 2016, 14, e04425. | 0.9 | 69 |
| 39 | Contamination of fish in UK fresh water systems: Risk assessment for human consumption. <i>Chemosphere</i> , 2015, 122, 183-189. | 4.2 | 68 |
| 40 | Risks for public health related to the presence of tetrodotoxin (TTX) and TTX analogues in marine bivalves and gastropods. <i>EFSA Journal</i> , 2017, 15, e04752. | 0.9 | 64 |
| 41 | Update of the risk assessment on 3-monochloropropane diol and its fatty acid esters. <i>EFSA Journal</i> , 2018, 16, e05083. | 0.9 | 64 |
| 42 | Risks for public health related to the presence of furan and methylfurans in food. <i>EFSA Journal</i> , 2017, 15, e05005. | 0.9 | 62 |
| 43 | Polychlorinated naphthalenes (PCNs) in Irish foods: Occurrence and human dietary exposure. <i>Chemosphere</i> , 2011, 85, 322-328. | 4.2 | 61 |
| 44 | Bromine content and brominated flame retardants in food and animal feed from the UK. <i>Chemosphere</i> , 2016, 150, 472-478. | 4.2 | 59 |
| 45 | Determination of dimetridazole, ronidazole and their common metabolite in poultry muscle and eggs by high performance liquid chromatography with UV detection and confirmatory analysis by atmospheric pressure chemical ionisation mass spectrometry. <i>Analyst, The</i> , 1998, 123, 2545-2549. | 1.7 | 56 |
| 46 | Risks for animal health related to the presence of fumonisins, their modified forms and hidden forms in feed. <i>EFSA Journal</i> , 2018, 16, e05242. | 0.9 | 56 |
| 47 | Determination of brominated flame retardants in food by LC-MS/MS: diastereoisomer-specific hexabromocyclododecane and tetrabromobisphenol A. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2008, 25, 895-903. | 1.1 | 55 |
| 48 | Scientific Opinion on the public health hazards to be covered by inspection of meat (poultry). <i>EFSA Journal</i> , 2012, 10, 2741. | 0.9 | 54 |
| 49 | Reconsideration of the temporary ADI and refined exposure assessment for Sunset Yellow FCF (E 110). <i>EFSA Journal</i> , 2014, 12, 3765. | 0.9 | 54 |
| 50 | Occurrence and spatial distribution of chemical contaminants in edible fish species collected from UK and proximate marine waters. <i>Environment International</i> , 2018, 114, 219-230. | 4.8 | 53 |
| 51 | Polybrominated diphenylethers (PBDEs) and brominated dioxins (PBDD/Fs) in Irish food of animal origin. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2009, 2, 86-94. | 1.3 | 52 |
| 52 | Scientific Opinion on the re-evaluation of anthocyanins (E 163) as a food additive. <i>EFSA Journal</i> , 2013, 11, 3145. | 0.9 | 52 |
| 53 | 4-Nonylphenol (NP) in food-contact materials: Analytical methodology and occurrence. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2008, 25, 364-372. | 1.1 | 51 |
| 54 | Bromine and iodine in 1997 UK total diet study samples. <i>Journal of Environmental Monitoring</i> , 2001, 3, 361-365. | 2.1 | 50 |

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|----|--|-----|-----------|
| 55 | Recently listed Stockholm convention POPs: Analytical methodology, occurrence in food and dietary exposure. <i>Science of the Total Environment</i> , 2019, 678, 793-800. | 3.9 | 50 |
| 56 | The effect of cooking on veterinary drug residues in food: 4. Oxytetracycline. <i>Food Additives and Contaminants</i> , 1996, 13, 275-286. | 2.0 | 49 |
| 57 | Effect of feeding fresh forage and marine algae on the fatty acid composition and oxidation of milk and butter. <i>Journal of Dairy Science</i> , 2012, 95, 2797-2809. | 1.4 | 49 |
| 58 | Atomic Layer Deposition of Titanium Dioxide Thin Films from Cp*Ti(OMe) ₃ and Ozone. <i>Journal of Physical Chemistry C</i> , 2009, 113, 21825-21830. | 1.5 | 47 |
| 59 | A review of analytical methods for lead, cadmium, mercury, arsenic and tin determination used in proficiency testing. <i>Journal of Analytical Atomic Spectrometry</i> , 2001, 16, 1101-1106. | 1.6 | 46 |
| 60 | Dioxins and polychlorinated biphenyls (PCBs) in fish oil dietary supplements: Occurrence and human exposure in the UK. <i>Food Additives and Contaminants</i> , 2006, 23, 939-947. | 2.0 | 45 |
| 61 | Erucic acid in feed and food. <i>EFSA Journal</i> , 2016, 14, e04593. | 0.9 | 45 |
| 62 | Appropriateness to set a group health-based guidance value for fumonisins and their modified forms. <i>EFSA Journal</i> , 2018, 16, e05172. | 0.9 | 45 |
| 63 | Toxicity of 2,3,7,8-Tetrachlorodibenzo-p-dioxin in the Developing Male Wistar(Han) Rat. II: Chronic Dosing Causes Developmental Delay. <i>Toxicological Sciences</i> , 2007, 99, 224-233. | 1.4 | 44 |
| 64 | Statement on a conceptual framework for the risk assessment of certain food additives re-evaluated under Commission Regulation (EU) No 257/2010. <i>EFSA Journal</i> , 2014, 12, 3697. | 0.9 | 43 |
| 65 | Toxicity of 2,3,7,8-Tetrachlorodibenzo-p-dioxin in the Developing Male Wistar(Han) Rat. I: No Decrease in Epididymal Sperm Count after a Single Acute Dose. <i>Toxicological Sciences</i> , 2007, 99, 214-223. | 1.4 | 42 |
| 66 | In Situ Reaction Mechanism Studies on Ozone-Based Atomic Layer Deposition of Al ₂ O ₃ and HfO ₂ . <i>ACS Applied Materials & Interfaces</i> , 2010, 2, 347-350. | 4.0 | 42 |
| 67 | PBDEs and PBBs in human serum and breast milk from cohabiting UK couples. <i>Chemosphere</i> , 2014, 116, 67-74. | 4.2 | 42 |
| 68 | The effect of cooking on veterinary drug residues in food: 1. clenbuterol. <i>Food Additives and Contaminants</i> , 1995, 12, 67-76. | 2.0 | 41 |
| 69 | Predictors of human PBDE body burdens for a UK cohort. <i>Chemosphere</i> , 2017, 189, 186-197. | 4.2 | 41 |
| 70 | Brominated dioxins (PBDD/Fs) and PBDEs in marine shellfish in the UK. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2009, 26, 918-927. | 1.1 | 39 |
| 71 | The assimilation of dioxins and PCBs in conventionally reared farm animals: Occurrence and biotransfer factors. <i>Chemosphere</i> , 2011, 83, 815-822. | 4.2 | 38 |
| 72 | Scientific Opinion on Brominated Flame Retardants (BFRs) in Food: Brominated Phenols and their Derivatives. <i>EFSA Journal</i> , 2012, 10, 2634. | 0.9 | 38 |

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|----|--|-----|-----------|
| 73 | Scientific Opinion on the reevaluation of propyl gallate (E 310) as a food additive. EFSA Journal, 2014, 12, 3642. | 0.9 | 38 |
| 74 | Surveillance of British foods for PCDDs and PCDFs. Chemosphere, 1990, 20, 793-798. | 4.2 | 37 |
| 75 | Appropriateness to set a group health based guidance value for T2 and HT2 toxin and its modified forms. EFSA Journal, 2017, 15, e04655. | 0.9 | 37 |
| 76 | Spatial analysis of polybrominated diphenylethers (PBDEs) and polybrominated biphenyls (PBBs) in fish collected from UK and proximate marine waters. Chemosphere, 2018, 195, 727-734. | 4.2 | 37 |
| 77 | Scientific Opinion on the risks for public health related to the presence of opium alkaloids in poppy seeds. EFSA Journal, 2011, 9, . | 0.9 | 36 |
| 78 | Is there a role for pharmacokinetic/pharmacodynamic-guided dosing for novel oral anticoagulants?. American Heart Journal, 2018, 199, 59-67. | 1.2 | 36 |
| 79 | Concentration changes for 5 PCDD/F congeners after administration in beef cattle. Chemosphere, 2001, 43, 869-879. | 4.2 | 35 |
| 80 | Characterisation of chlorinated, brominated and mixed halogenated dioxins, furans and biphenyls as potent and as partial agonists of the Aryl hydrocarbon receptor. Environment International, 2015, 76, 49-56. | 4.8 | 35 |
| 81 | Determination of dioxins (PCDDs/PCDFs) and PCBs in food and feed using the DR CALLUX [®] bioassay: Results of an international validation study. Food Additives and Contaminants, 2005, 22, 472-481. | 2.0 | 34 |
| 82 | Congener patterns of polychlorinated dibenzo-p-dioxins, dibenzofurans and biphenyls as a useful aid to source identification during a contamination incident in the food chain. Science of the Total Environment, 2020, 746, 141098. | 3.9 | 34 |
| 83 | The effect of cooking on veterinary drug residues in food: 3. Sulphamethazine (sulphadimidine). Food Additives and Contaminants, 1995, 12, 739-750. | 2.0 | 33 |
| 84 | Dioxins (PCDD/Fs) and PCBs in offal: Occurrence and dietary exposure. Chemosphere, 2010, 81, 536-540. | 4.2 | 33 |
| 85 | Personalized Cardiovascular Medicine Today. Circulation, 2015, 132, 1425-1432. | 1.6 | 33 |
| 86 | Single-laboratory validation of a GC/MS method for the determination of 27 polycyclic aromatic hydrocarbons (PAHs) in oils and fats. Food Additives and Contaminants, 2007, 24, 635-651. | 2.0 | 31 |
| 87 | Update of the Scientific Opinion on opium alkaloids in poppy seeds. EFSA Journal, 2018, 16, e05243. | 0.9 | 31 |
| 88 | Interpretation of studies on the developmental reproductive toxicology of 2,3,7,8-tetrachlorodibenzo-p-dioxin in male offspring. Food and Chemical Toxicology, 2010, 48, 1439-1447. | 1.8 | 30 |
| 89 | Detection of Antimicrobial Substances in Individual Cow and Quarter Milk Samples Using Delvotest Microbial Inhibitor Tests. Journal of Dairy Science, 1999, 82, 704-711. | 1.4 | 29 |
| 90 | Relationships between Tissue Levels of 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD), mRNAs, and Toxicity in the Developing Male Wistar(Han) Rat. Toxicological Sciences, 2007, 99, 591-604. | 1.4 | 29 |

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|-----|--|-----|-----------|
| 91 | Scientific Opinion on the risk to public health related to the presence of high levels of dioxins and dioxin-like PCBs in liver from sheep and deer. <i>EFSA Journal</i> , 2011, 9, 2297. | 0.9 | 29 |
| 92 | EEG Signal Quality of a Subcutaneous Recording System Compared to Standard Surface Electrodes. <i>Journal of Sensors</i> , 2015, 2015, 1-9. | 0.6 | 29 |
| 93 | Levels of phytoestrogens, inorganic trace-elements, natural toxicants and nitrate in vegetarian duplicate diets. <i>Food Chemistry</i> , 2003, 81, 287-300. | 4.2 | 28 |
| 94 | Butter as an indicator of regional persistent organic pollutant contamination: further development of the approach using polychlorinated dioxins and furans (PCDD/Fs), and dioxin-like polychlorinated biphenyls (PCBs). <i>Food Additives and Contaminants</i> , 2003, 20, 281-290. | 2.0 | 28 |
| 95 | Mixed brominated/chlorinated dibenzo-p-dioxins, dibenzofurans and biphenyls: Simultaneous congener-selective determination in food. <i>Journal of Chromatography A</i> , 2011, 1218, 9279-9287. | 1.8 | 28 |
| 96 | Challenges and Priorities for Research. <i>Circulation</i> , 2014, 130, 1192-1203. | 1.6 | 28 |
| 97 | Mixed poly-brominated/chlorinated biphenyls (PXBs): Widespread food and environmental contaminants. <i>Environment International</i> , 2012, 44, 118-127. | 4.8 | 26 |
| 98 | FDA Approval of Angiotensin II for the Treatment of Hypotension in Adults with Distributive Shock. <i>American Journal of Cardiovascular Drugs</i> , 2019, 19, 11-20. | 1.0 | 26 |
| 99 | UK dietary exposure to PCDD/Fs, PCBs, PBDD/Fs, PBBs and PBDEs: comparison of results from 24-h duplicate diets and total diet studies. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2017, 34, 65-77. | 1.1 | 25 |
| 100 | The potential of recycled materials used in agriculture to contaminate food through uptake by livestock. <i>Science of the Total Environment</i> , 2019, 667, 359-370. | 3.9 | 25 |
| 101 | Application of uncertainty analysis in assessing dietary exposure. <i>Toxicology Letters</i> , 2003, 140-141, 437-442. | 0.4 | 24 |
| 102 | Effects of River Flooding on PCDD/F and PCB Levels in Cows' Milk, Soil, and Grass. <i>Environmental Science & Technology</i> , 2005, 39, 9033-9038. | 4.6 | 24 |
| 103 | Concentrations of organic contaminants in industrial and municipal bioresources recycled in agriculture in the UK. <i>Science of the Total Environment</i> , 2021, 765, 142787. | 3.9 | 24 |
| 104 | Chlorinated dioxin and dibenzofuran levels in human milk from Africa, Pakistan, southern Vietnam, the southern U.S. and England. <i>Chemosphere</i> , 1990, 20, 919-925. | 4.2 | 23 |
| 105 | Determination of tranquilisers and carazolol residues in animal tissue using high-performance liquid chromatography with electrochemical detection. <i>Journal of Chromatography A</i> , 1992, 624, 471-477. | 1.8 | 23 |
| 106 | The effect of cooking on veterinary drug residues in food: 2. levamisole. <i>Food Additives and Contaminants</i> , 1995, 12, 185-194. | 2.0 | 23 |
| 107 | Possible chemical causes of skeletal deformities in grey heron nestlings (<i>Ardea cinerea</i>) in North Nottinghamshire, UK. <i>Chemosphere</i> , 2006, 65, 400-409. | 4.2 | 23 |
| 108 | Dioxin and PCB Contamination in Chinese Mitten Crabs: Human Consumption as a Control Mechanism for an Invasive Species. <i>Environmental Science & Technology</i> , 2009, 43, 1624-1629. | 4.6 | 23 |

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|-----|--|-----|-----------|
| 109 | Statement on Allura Red AC and other sulphonated mono azo dyes authorised as food and feed additives. EFSA Journal, 2013, 11, 3234. | 0.9 | 23 |
| 110 | The effect of cooking on veterinary drug residues in food: 7. ivermectin. Food Additives and Contaminants, 1998, 15, 157-161. | 2.0 | 22 |
| 111 | Occurrence of dioxins (PCDDs, PCDFs) and polychlorinated biphenyls (PCBs) in wild, farmed and processed fish, and shellfish. Food Additives and Contaminants: Part B Surveillance, 2009, 2, 15-20. | 1.3 | 22 |
| 112 | Incidents and impacts of unwanted chemicals in food and feeds. Quality Assurance and Safety of Crops and Foods, 2012, 4, 77-92. | 1.8 | 22 |
| 113 | Risks to human and animal health related to the presence of moniliformin in food and feed. EFSA Journal, 2018, 16, e05082. | 0.9 | 22 |
| 114 | The effect of cooking on veterinary drug residues in food; 5. oxfendazole. Food Additives and Contaminants, 1997, 14, 15-26. | 2.0 | 21 |
| 115 | The Effect of Cooking on Veterinary Drug Residues in Food.Part 8. Benzylpenicillin. Analyst, The, 1997, 122, 1095-1099. | 1.7 | 21 |
| 116 | Development of a high-resolution ICP-MS method, suitable for the measurement of iron and iron isotope ratios in acid digests of faecal samples from a human nutrition study. Journal of Analytical Atomic Spectrometry, 2002, 17, 1498-1501. | 1.6 | 21 |
| 117 | Determination of 4-octylphenol and 4-nonylphenol congeners in composite foods. Food Additives and Contaminants, 2003, 20, 846-852. | 2.0 | 21 |
| 118 | Malachite green in food. EFSA Journal, 2016, 14, e04530. | 0.9 | 21 |
| 119 | Effect on public health of a possible increase of the maximum level for aflatoxin total from 4 to 10 µg/kg in peanuts and processed products thereof, intended for direct human consumption or use as an ingredient in foodstuffs. EFSA Journal, 2018, 16, e05175. | 0.9 | 21 |
| 120 | Dioxins and dioxin-like compounds: toxicity in humans and animals, sources, and behaviour in the environment. Wikijournal of Medicine, 2019, 6, 8. | 1.0 | 21 |
| 121 | Mixed halogenated dioxins/furans (PXDD/Fs) and biphenyls (PXBs) in food: Occurrence and toxic equivalent exposure using specific relative potencies. Environment International, 2014, 73, 104-110. | 4.8 | 20 |
| 122 | Appropriateness to set a group health based guidance value for nivalenol and its modified forms. EFSA Journal, 2017, 15, e04751. | 0.9 | 20 |
| 123 | Risk assessment of chlorinated paraffins in feed and food. EFSA Journal, 2020, 18, e05991. | 0.9 | 20 |
| 124 | Effect of cooking on veterinary drug residues in food Part 9. Nitroimidazoles. Analyst, The, 1999, 124, 289-294. | 1.7 | 19 |
| 125 | Seasonal variations in the levels of PCDD/Fs, PCBs and PBDEs in cows' milk. Chemosphere, 2013, 90, 72-79. | 4.2 | 19 |
| 126 | Scientific Opinion on safety evaluation of Ephedra species for use in food. EFSA Journal, 2013, 11, 3467. | 0.9 | 19 |

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|-----|--|-----|-----------|
| 127 | Acute health risks related to the presence of cyanogenic glycosides in raw apricot kernels and products derived from raw apricot kernels. EFSA Journal, 2016, 14, e04424. | 0.9 | 19 |
| 128 | Scientific Opinion on the risks for animal and public health related to the presence of phomopsins in feed and food. EFSA Journal, 2012, 10, 2567. | 0.9 | 19 |
| 129 | The effects of river flooding on dioxin and PCBs in beef. Science of the Total Environment, 2014, 491-492, 184-191. | 3.9 | 18 |
| 130 | A method for the separation of residues of nine compounds in cattle liver related to treatment with oxfendazole. Analyst, The, 1999, 124, 1023-1026. | 1.7 | 17 |
| 131 | An ICP-MS methodology using a combined high-resolution/multi-collector detector system for the measurement of total zinc and zinc isotope ratios in faecal samples from a human nutrition study. Journal of Analytical Atomic Spectrometry, 2002, 17, 1502-1505. | 1.6 | 17 |
| 132 | Scientific Opinion on the evaluation of the substances currently on the list in the Annex to Commission Directive 96/3/EC as acceptable previous cargoes for edible fats and oils - Part I of III. EFSA Journal, 2011, 9, 2482. | 0.9 | 17 |
| 133 | Guidance on methodological principles and scientific methods to be taken into account when establishing Reference Points for Action (RPAs) for non-allowed pharmacologically active substances present in food of animal origin. EFSA Journal, 2013, 11, 3195. | 0.9 | 17 |
| 134 | Scientific Opinion on the re-evaluation of boric acid (E 284) and sodium tetraborate (borax) (E 285) as food additives. EFSA Journal, 2013, 11, 3407. | 0.9 | 17 |
| 135 | Effects of River Flooding on Polybrominated Diphenyl Ether (PBDE) Levels in Cows' Milk, Soil, and Grass. Environmental Science & Technology, 2011, 45, 5017-5024. | 4.6 | 16 |
| 136 | Scientific Opinion on the safety of advantame for the proposed uses as a food additive. EFSA Journal, 2013, 11, 3301. | 0.9 | 16 |
| 137 | Risk to human and animal health related to the presence of 4,15-diacetoxyscirpenol in food and feed. EFSA Journal, 2018, 16, e05367. | 0.9 | 16 |
| 138 | Determination of quinoxaline carboxylic acid (metabolite of carbadox) in animal tissue by HPLC. Food Additives and Contaminants, 1995, 12, 177-183. | 2.0 | 15 |
| 139 | Changes in concentration of five PCDD/F congeners after cooking beef from treated cattle. Chemosphere, 2001, 43, 861-868. | 4.2 | 15 |
| 140 | Recombinant expression of aryl hydrocarbon receptor for quantitative ligand-binding analysis. Analytical Biochemistry, 2009, 384, 279-287. | 1.1 | 15 |
| 141 | Update of the risk assessment of hexabromocyclododecanes (HBCDDs) in food. EFSA Journal, 2021, 19, e06421. | 0.9 | 15 |
| 142 | Determination of penicillins in animal tissues at trace residue concentrations: II. determination of amoxicillin and ampicillin in liver and muscle using cation exchange and porous graphitic carbon solid phase extraction and high-performance liquid chromatography. Food Additives and Contaminants, 1997, 14, 127-133. | 2.0 | 14 |
| 143 | Fused mesoionic heterocyclic compounds are a new class of aryl hydrocarbon receptor (AhR) agonist of exceptional potency. Toxicology, 2012, 302, 140-145. | 2.0 | 13 |
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