

Jacob H De Boer

List of Publications by Year in descending order

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232
papers

16,823
citations

16451
64
h-index

17592
121
g-index

236
all docs

236
docs citations

236
times ranked

11208
citing authors

#	ARTICLE	IF	CITATIONS
1	Interlaboratory assessments for dioxin-like POPs (2016/2017 and 2018/2019). <i>Chemosphere</i> , 2022, 288, 132449.	8.2	9
2	Assessment of four rounds of interlaboratory tests within the UNEP-coordinated POPs projects. <i>Chemosphere</i> , 2022, 288, 132441.	8.2	9
3	Global evaluation of the chemical hazard of recycled tire crumb rubber employed on worldwide synthetic turf football pitches. <i>Science of the Total Environment</i> , 2022, 812, 152542.	8.0	31
4	Global interlaboratory assessments on PCBs, organochlorine pesticides and brominated flame retardants in various environmental matrices 2017/2019. <i>Chemosphere</i> , 2022, 295, 133991.	8.2	10
5	Hazardous compounds in recreational and urban recycled surfaces made from crumb rubber. Compliance with current regulation and future perspectives. <i>Science of the Total Environment</i> , 2021, 755, 142566.	8.0	15
6	Evaluation of chemicals of environmental concern in crumb rubber and water leachates from several types of synthetic turf football pitches. <i>Chemosphere</i> , 2021, 270, 128610.	8.2	16
7	Decabromodiphenylether trends in the European environment: Bird eggs, sewage sludge and surficial sediments. <i>Science of the Total Environment</i> , 2021, 774, 145174.	8.0	11
8	Analysis of recycled rubber: Development of an analytical method and determination of polycyclic aromatic hydrocarbons and heterocyclic aromatic compounds in rubber matrices. <i>Chemosphere</i> , 2021, 276, 130076.	8.2	28
9	Chlorinated paraffins and tris (1-chloro-2-propyl) phosphate in spray polyurethane foams – A source for indoor exposure?. <i>Journal of Hazardous Materials</i> , 2021, 416, 125758.	12.4	16
10	A review of bottom-up and top-down emission estimates of hydrofluorocarbons (HFCs) in different parts of the world. <i>Chemosphere</i> , 2021, 283, 131208.	8.2	32
11	Letter to the Editor of <i>Risk Analysis</i> on the de Vries et al. Article (2021) on the Role of the Media in Communicating About Risks Linked to Crumb Rubber. <i>Risk Analysis</i> , 2021, 41, 2179-2182.	2.7	1
12	The underlying challenges that arise when analysing short-chain chlorinated paraffins in environmental matrices. <i>Journal of Chromatography A</i> , 2020, 1610, 460550.	3.7	18
13	Short-, medium-, and long-chain chlorinated paraffins in South African indoor dust and cat hair. <i>Chemosphere</i> , 2020, 238, 124643.	8.2	42
14	Identification of mutagenic and endocrine disrupting compounds in surface water and wastewater treatment plant effluents using high-resolution effect-directed analysis. <i>Water Research</i> , 2020, 168, 115204.	11.3	57
15	Evaluating age and temporal trends of chlorinated paraffins in pooled serum collected from males in Australia between 2004 and 2015. <i>Chemosphere</i> , 2020, 244, 125574.	8.2	30
16	Pesticide residue levels in vegetables and surface waters at the Central Rift Valley (CRV) of Ethiopia. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 546.	2.7	23
17	The effect of weathering on per- and polyfluoroalkyl substances (PFASs) from durable water repellent (DWR) clothing. <i>Chemosphere</i> , 2020, 249, 126100.	8.2	49
18	Spatial variation of short- and medium-chain chlorinated paraffins in ambient air across Australia. <i>Environmental Pollution</i> , 2020, 261, 114141.	7.5	31

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19	Novel brominated flame retardants - A review of their occurrence in indoor air, dust, consumer goods and food. Chemosphere, 2020, 255, 126816.	8.2	95
20	Brominated and organophosphorus flame retardants in South African indoor dust and cat hair. Environmental Pollution, 2019, 253, 120-129.	7.5	38
21	Assess flame retardants with care—Response. Science, 2019, 365, 993-993.	12.6	4
22	Chlorinated Paraffins in Car Tires Recycled to Rubber Granulates and Playground Tiles. Environmental Science & Technology, 2019, 53, 7595-7603.	10.0	63
23	The Stockholm Convention: A Tool for the Global Regulation of Persistent Organic Pollutants. Chemistry International, 2019, 41, 4-11.	0.3	67
24	Retention Behaviour of Alkylated and Non-Alkylated Polycyclic Aromatic Hydrocarbons on Different Types of Stationary Phases in Gas Chromatography. Separations, 2019, 6, 7.	2.4	7
25	The PFOA substitute GenX detected in the environment near a fluoropolymer manufacturing plant in the Netherlands. Chemosphere, 2019, 220, 493-500.	8.2	118
26	Review of the analysis of insecticide residues and their levels in different matrices in Ghana. Ecotoxicology and Environmental Safety, 2019, 171, 361-372.	6.0	22
27	Fire. Chemosphere, 2019, 217, A1-A2.	8.2	3
28	Toward fire safety without chemical risk. Science, 2019, 364, 231-232.	12.6	64
29	A review of semi-volatile organic compounds (SVOCs) in the indoor environment: occurrence in consumer products, indoor air and dust. Chemosphere, 2018, 201, 466-482.	8.2	245
30	Effects of environmentally relevant sub-chronic atrazine concentrations on African clawed frog (Xenopus laevis) survival, growth and male gonad development. Aquatic Toxicology, 2018, 199, 1-11.	4.0	43
31	Contaminants of emerging concern in the Hartbeespoort Dam catchment and the uMngeni River estuary 2016 pollution incident, South Africa. Science of the Total Environment, 2018, 627, 1008-1017.	8.0	96
32	Presence of diphenyl phosphate and aryl-phosphate flame retardants in indoor dust from different microenvironments in Spain and the Netherlands and estimation of human exposure. Environment International, 2018, 112, 59-67.	10.0	108
33	High-Throughput Effect-Directed Analysis Using Downscaled in Vitro Reporter Gene Assays To Identify Endocrine Disruptors in Surface Water. Environmental Science & Technology, 2018, 52, 4367-4377.	10.0	49
34	Seasonal variation of chloro-s-triazines in the Hartbeespoort Dam catchment, South Africa. Science of the Total Environment, 2018, 613-614, 472-482.	8.0	34
35	Comprehensive two-dimensional gas chromatography coupled to high resolution time-of-flight mass spectrometry for screening of organohalogenated compounds in cat hair. Journal of Chromatography A, 2018, 1536, 151-162.	3.7	12
36	Development of a luminescent mutagenicity test for high-throughput screening of aquatic samples. Toxicology in Vitro, 2018, 46, 350-360.	2.4	8

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37	Import, disposal, and health impacts of pesticides in the East Africa Rift(EAR) zone: A review on management and policy analysis. Crop Protection, 2018, 112, 322-331.	2.1	47
38	The international symposium BFR2017, York, UK. Chemosphere, 2018, 209, 705-706.	8.2	1
39	Miniaturization of a transthyretin binding assay using a fluorescent probe for high throughput screening of thyroid hormone disruption in environmental samples. Chemosphere, 2017, 171, 722-728.	8.2	22
40	Medium-Chain Chlorinated Paraffins (CPs) Dominate in Australian Sewage Sludge. Environmental Science & Technology, 2017, 51, 3364-3372.	10.0	72
41	Determination of monoamine neurotransmitters in zebrafish (Danio rerio) by gas chromatography coupled to mass spectrometry with a two-step derivatization. Analytical and Bioanalytical Chemistry, 2017, 409, 2931-2939.	3.7	14
42	Bisphenol A and replacements in thermal paper: A review. Chemosphere, 2017, 182, 691-706.	8.2	154
43	Source characterisation and distribution of selected PCBs, PAHs and alkyl PAHs in sediments from the Klip and Jukskei Rivers, South Africa. Environmental Monitoring and Assessment, 2017, 189, 327.	2.7	18
44	BFR2015 in Beijing: Scientists are becoming more concerned about FRs in indoor environment. Chemosphere, 2017, 174, 664.	8.2	1
45	Improved androgen specificity of AR-EcoScreen by CRISPR based glucocorticoid receptor knockout. Toxicology in Vitro, 2017, 45, 1-9.	2.4	13
46	Serum levels of decabromodiphenyl ether (BDE-209) in women from different European countries and possible relationships with lifestyle and diet. Environment International, 2017, 107, 16-24.	10.0	13
47	Non-target analysis of household dust and laundry dryer lint using comprehensive two-dimensional liquid chromatography coupled with time-of-flight mass spectrometry. Chemosphere, 2017, 166, 431-437.	8.2	53
48	Polycyclic Aromatic Hydrocarbons in Soil – Practical Options for Remediation. Clean - Soil, Air, Water, 2016, 44, 648-653.	1.1	34
49	Quality in scientific research – In commemoration of Dr. David Wells. Chemosphere, 2016, 154, A1-A2.	8.2	2
50	Critical review of the analysis of brominated flame retardants and their environmental levels in Africa. Chemosphere, 2016, 164, 174-189.	8.2	51
51	Screening of additives in plastics with high resolution time-of-flight mass spectrometry and different ionization sources: direct probe injection (DIP)-APCI, LC-APCI, and LC-ion booster ESI. Analytical and Bioanalytical Chemistry, 2016, 408, 2945-2953.	3.7	16
52	Chlorinated paraffins in the environment: A review on their production, fate, levels and trends between 2010 and 2015. Chemosphere, 2016, 155, 415-428.	8.2	245
53	Rapid Screening of Acetylcholinesterase Inhibitors by Effect-Directed Analysis Using LC – LC Fractionation, a High Throughput in Vitro Assay, and Parallel Identification by Time of Flight Mass Spectrometry. Analytical Chemistry, 2016, 88, 2353-2360.	6.5	32
54	Impurities of Resorcinol Bis(diphenyl phosphate) in Plastics and Dust Collected on Electric/Electronic Material. Environmental Science & Technology, 2016, 50, 1934-1940.	10.0	42

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55	Changes in Neurotransmitter Profiles during Early Zebrafish (<i>Danio rerio</i>) Development and after Pesticide Exposure. <i>Environmental Science & Technology</i> , 2016, 50, 3222-3230.	10.0	84
56	Flame retardants: Dust “ And not food “ Might be the risk. <i>Chemosphere</i> , 2016, 150, 461-464.	8.2	45
57	Pesticide Mixture Toxicity in Surface Water Extracts in Snails (<i>Lymnaea stagnalis</i>) by an <i>in Vitro</i> Acetylcholinesterase Inhibition Assay and Metabolomics. <i>Environmental Science & Technology</i> , 2016, 50, 3937-3944.	10.0	36
58	Polycyclic aromatic hydrocarbons in soils from the Central-Himalaya region: Distribution, sources, and risks to humans and wildlife. <i>Science of the Total Environment</i> , 2016, 556, 12-22.	8.0	51
59	Distribution of 2,3,7,8-substituted polychlorinated dibenzo-p-dioxin and polychlorinated dibenzofurans in the Jukskei and Klip/Vaal catchment areas in South Africa. <i>Chemosphere</i> , 2016, 145, 314-321.	8.2	14
60	To three sections and shorter reviewing times. <i>Chemosphere</i> , 2016, 147, 1-2.	8.2	0
61	Exploring methods for compositional and particle size analysis of noble metal nanoparticles in <i>Daphnia magna</i> . <i>Talanta</i> , 2016, 147, 289-295.	5.5	11
62	Development and validation of a method for the quantification of extractable perfluoroalkyl acids (PFAAs) and perfluorooctane sulfonamide (FOSA) in textiles. <i>Talanta</i> , 2016, 147, 8-15.	5.5	20
63	Metabolomics to Explore Imidacloprid-Induced Toxicity in the Central Nervous System of the Freshwater Snail <i>Lymnaea stagnalis</i> . <i>Environmental Science & Technology</i> , 2015, 49, 14529-14536.	10.0	37
64	Cross-platform metabolic profiling: application to the aquatic model organism <i>Lymnaea stagnalis</i> . <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 1901-1912.	3.7	14
65	Comprehensive two-dimensional liquid chromatography coupled to high resolution time of flight mass spectrometry for chemical characterization of sewage treatment plant effluents. <i>Journal of Chromatography A</i> , 2015, 1380, 139-145.	3.7	41
66	Recent developments in capabilities for analysing chlorinated paraffins in environmental matrices: A review. <i>Chemosphere</i> , 2015, 136, 259-272.	8.2	112
67	Simultaneous analysis of multiple neurotransmitters by hydrophilic interaction liquid chromatography coupled to tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2015, 1395, 79-87.	3.7	75
68	Challenges in effect-directed analysis with a focus on biological samples. <i>TrAC - Trends in Analytical Chemistry</i> , 2015, 67, 179-191.	11.4	45
69	The European Long-range Research Initiative (LRI): A decade of contributions to human health protection, exposure modelling and environmental integrity. <i>Toxicology</i> , 2015, 337, 83-90.	4.2	6
70	Tricresyl phosphate and the aerotoxic syndrome of flight crew members “ Current gaps in knowledge. <i>Chemosphere</i> , 2015, 119, S58-S61.	8.2	26
71	Tracing organophosphorus and brominated flame retardants and plasticizers in an estuarine food web. <i>Science of the Total Environment</i> , 2015, 505, 22-31.	8.0	174
72	Analysis of two alternative organophosphorus flame retardants in electronic and plastic consumer products: Resorcinol bis-(diphenylphosphate) (PBDPP) and bisphenol A bis (diphenylphosphate) (BPA-BDPP). <i>Chemosphere</i> , 2014, 116, 10-14.	8.2	51

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73	Entering a new era for Chemosphere. Chemosphere, 2014, 95, 1-2.	8.2	0
74	A Novel Brominated Triazine-based Flame Retardant (TTBP-TAZ) in Plastic Consumer Products and Indoor Dust. Environmental Science & Technology, 2014, 48, 4468-4474.	10.0	47
75	Direct probe atmospheric pressure photoionization/atmospheric pressure chemical ionization high-resolution mass spectrometry for fast screening of flame retardants and plasticizers in products and waste. Analytical and Bioanalytical Chemistry, 2014, 406, 2503-2512.	3.7	29
76	Organophosphorus flame retardants (PFRs) and plasticizers in house and car dust and the influence of electronic equipment. Chemosphere, 2014, 116, 3-9.	8.2	139
77	BFR international symposia: Now expanded to also include phosphorus-based and other flame retardants. Chemosphere, 2014, 116, 1-2.	8.2	0
78	Assessment of ionic liquid stationary phases for the determination of polychlorinated biphenyls, organochlorine pesticides and polybrominated diphenyl ethers. Journal of Chromatography A, 2014, 1348, 158-163.	3.7	28
79	Novel Analytical Methods for Flame Retardants and Plasticizers Based on Gas Chromatography, Comprehensive Two-Dimensional Gas Chromatography, and Direct Probe Coupled to Atmospheric Pressure Chemical Ionization-High Resolution Time-of-Flight-Mass Spectrometry. Analytical Chemistry, 2013, 85, 9572-9580.	6.5	54
80	Organophosphorus flame-retardant and plasticizer analysis, including recommendations from the first worldwide interlaboratory study. TrAC - Trends in Analytical Chemistry, 2013, 43, 217-228.	11.4	109
81	Identification and quantification of methylated PAHs in sediment by two-dimensional gas chromatography/mass spectrometry. Analytical Methods, 2013, 5, 213-218.	2.7	15
82	PCB and organochlorine pesticide concentrations in eel increase after frying. Chemosphere, 2013, 90, 139-142.	8.2	15
83	Analytical improvements shown over four interlaboratory studies of perfluoroalkyl substances in environmental and food samples. TrAC - Trends in Analytical Chemistry, 2013, 43, 204-216.	11.4	29
84	The need for capacity building and first results for the Stockholm Convention Global Monitoring Plan. TrAC - Trends in Analytical Chemistry, 2013, 46, 72-84.	11.4	47
85	First worldwide UNEP interlaboratory study on persistent organic pollutants (POPs), with data on polychlorinated biphenyls and organochlorine pesticides. TrAC - Trends in Analytical Chemistry, 2013, 46, 110-117.	11.4	17
86	Results for PCDD/PCDF and dl-PCBs in the First Round of UNEPs Biennial Global Interlaboratory Assessment on Persistent Organic Pollutants. TrAC - Trends in Analytical Chemistry, 2013, 46, 98-109.	11.4	18
87	POPs analysis reveals issues in bringing laboratories in developing countries to a higher quality level. TrAC - Trends in Analytical Chemistry, 2013, 46, 198-206.	11.4	11
88	Capacity building for persistent organic pollutant (POP) analysis in the Pacific and POP trends in the Pacific Islands. TrAC - Trends in Analytical Chemistry, 2013, 46, 173-177.	11.4	3
89	Effect-Directed Analysis To Explore the Polar Bear Exposome: Identification of Thyroid Hormone Disrupting Compounds in Plasma. Environmental Science & Technology, 2013, 47, 8902-8912.	10.0	80
90	Dust Measurement of Two Organophosphorus Flame Retardants, Resorcinol Bis(diphenylphosphate) (RBDPP) and Bisphenol A Bis(diphenylphosphate) (BPA-BDPP), Used as Alternatives for BDE-209. Environmental Science & Technology, 2013, 47, 14434-14441.	10.0	72

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91	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.	10.0	369
92	Persistent Organic Pollutants – Are Our Methods Sensitive and Selective Enough?. <i>Analytical Letters</i> , 2012, 45, 485-494.	1.8	7
93	Toxicological risks to humans of toxaphene residues in fish. <i>Integrated Environmental Assessment and Management</i> , 2012, 8, 523-529.	2.9	12
94	Phosphorus flame retardants: Properties, production, environmental occurrence, toxicity and analysis. <i>Chemosphere</i> , 2012, 88, 1119-1153.	8.2	2,121
95	Blood Plasma Sample Preparation Method for the Assessment of Thyroid Hormone-Disrupting Potency in Effect-Directed Analysis. <i>Environmental Science & Technology</i> , 2011, 45, 7936-7944.	10.0	52
96	Comparison of quantification methods for the analysis of polychlorinated alkanes using electron capture negative ionisation mass spectrometry. <i>International Journal of Environmental Analytical Chemistry</i> , 2011, 91, 319-332.	3.3	18
97	Analysis of perfluorinated phosphonic acids and perfluorooctane sulfonic acid in water, sludge and sediment by LC-MS/MS. <i>Talanta</i> , 2011, 86, 329-336.	5.5	55
98	Dietary exposure of rainbow trout to 8:2 and 10:2 fluorotelomer alcohols and perfluorooctanesulfonamide: Uptake, transformation and elimination. <i>Chemosphere</i> , 2011, 82, 253-258.	8.2	51
99	Decabromodiphenylether and hexabromocyclododecane in wild birds from the United Kingdom, Sweden and The Netherlands: Screening and time trends. <i>Chemosphere</i> , 2011, 82, 88-95.	8.2	29
100	Spectra of a shallow sea – unmixing for class identification and monitoring of coastal waters. <i>Ocean Dynamics</i> , 2011, 61, 463-480.	2.2	11
101	Optimization and development of analytical methods for the determination of new brominated flame retardants and polybrominated diphenyl ethers in sediments and suspended particulate matter. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 871-883.	3.7	44
102	Identification strategy for unknown pollutants using high-resolution mass spectrometry: Androgen-disrupting compounds identified through effect-directed analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 400, 3141-3149.	3.7	68
103	Determination of ultra-trace levels of priority PBDEs in water samples by isotope dilution GC(ECNI)MS using 81Br-labelled standards. <i>Analytical and Bioanalytical Chemistry</i> , 2011, 401, 2639-2649.	3.7	12
104	Screening of lipophilic marine toxins in shellfish and algae: Development of a library using liquid chromatography coupled to orbitrap mass spectrometry. <i>Analytica Chimica Acta</i> , 2011, 685, 176-185.	5.4	94
105	Chi-square spectral fitting for concentration retrieval, automatic local calibration, quality control, and water type detection. <i>Canadian Journal of Remote Sensing</i> , 2010, 36, 650-670.	2.4	2
106	In-house validation of a liquid chromatography tandem mass spectrometry method for the analysis of lipophilic marine toxins in shellfish using matrix-matched calibration. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 3079-3088.	3.7	64
107	Trace Elements and Carbon and Nitrogen Stable Isotopes in Organisms from a Tropical Coastal Lagoon. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 59, 464-477.	4.1	31
108	A review on substances and processes relevant for optical remote sensing of extremely turbid marine areas, with a focus on the Wadden Sea. <i>Helgoland Marine Research</i> , 2010, 64, 75-92.	1.3	11

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109	Thirty year monitoring of PCBs, organochlorine pesticides and tetrabromodiphenylether in eel from The Netherlands. <i>Environmental Pollution</i> , 2010, 158, 1228-1236.	7.5	65
110	Marine Toxins: Chemistry, Toxicity, Occurrence and Detection, with Special Reference to the Dutch Situation. <i>Toxins</i> , 2010, 2, 878-904.	3.4	117
111	Dithiocarbamates Induce Craniofacial Abnormalities and Downregulate sox9a during Zebrafish Development. <i>Toxicological Sciences</i> , 2010, 117, 209-217.	3.1	42
112	Testing Endocrine Disruption in Biota Samples: A Method to Remove Interfering Lipids and Natural Hormones. <i>Environmental Science & Technology</i> , 2010, 44, 8322-8329.	10.0	26
113	Bioaccumulation of Brominated Flame Retardants. <i>Handbook of Environmental Chemistry</i> , 2010, , 141-185.	0.4	5
114	Indoor Contamination with Hexabromocyclododecanes, Polybrominated Diphenyl Ethers, and Perfluoroalkyl Compounds: An Important Exposure Pathway for People?. <i>Environmental Science & Technology</i> , 2010, 44, 3221-3231.	10.0	266
115	Identification of Hydroxylated Metabolites of Hexabromocyclododecane in Wildlife and 28-days Exposed Wistar Rats. <i>Environmental Science & Technology</i> , 2009, 43, 6058-6063.	10.0	61
116	Spatial and temporal variability in bio-optical properties of the Wadden Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 83, 360-370.	2.1	21
117	Solid phase extraction for removal of matrix effects in lipophilic marine toxin analysis by liquid chromatography-tandem mass spectrometry. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 394, 1213-1226.	3.7	100
118	Decreasing eel stocks: survival of the fattest?. <i>Ecology of Freshwater Fish</i> , 2009, 18, 197-214.	1.4	113
119	Methods for the determination of phenolic brominated flame retardants, and by-products, formulation intermediates and decomposition products of brominated flame retardants in water. <i>Journal of Chromatography A</i> , 2009, 1216, 334-345.	3.7	49
120	Significant improvements in the analysis of perfluorinated compounds in water and fish: Results from an interlaboratory method evaluation study. <i>Journal of Chromatography A</i> , 2009, 1216, 401-409.	3.7	94
121	Liquid chromatography-tandem mass spectrometry method for the detection of marine lipophilic toxins under alkaline conditions. <i>Journal of Chromatography A</i> , 2009, 1216, 1421-1430.	3.7	163
122	Halogenated Contaminants in Farmed Salmon, Trout, Tilapia, Pangasius, and Shrimp. <i>Environmental Science & Technology</i> , 2009, 43, 4009-4015.	10.0	109
123	Response to "Comment on Halogenated Contaminants in Farmed Salmon, Trout, Tilapia, Pangasius, and Shrimp". <i>Environmental Science & Technology</i> , 2009, 43, 7586-7587.	10.0	1
124	Polybrominated diphenyl ether contamination levels in fish from the Antarctic and the Mediterranean Sea. <i>Chemosphere</i> , 2009, 77, 693-698.	8.2	40
125	Brominated Flame Retardants in the Environment. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , 2009, , 3-14.	0.2	0
126	GC-MS-GC-ECD: a promising method for the determination of dioxins and dioxin-like PCBs in food and feed. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 390, 1815-1827.	3.7	42

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127	Mass spectrometric analysis of the marine lipophilic biotoxins pectenotoxinâ€2 and okadaic acid by four different types of mass spectrometers. <i>Journal of Mass Spectrometry</i> , 2008, 43, 1140-1147.	1.6	16
128	Dietary intake and risk evaluation of polybrominated diphenyl ethers in The Netherlands. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 204-216.	3.3	89
129	Brominated flame retardants in fish and shellfish â€ levels and contribution of fish consumption to dietary exposure of Dutch citizens to HBCD. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 194-203.	3.3	99
130	Contaminants in Food â€ Brominated Flame Retardants. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 185-186.	3.3	0
131	United Nations Environment Programme Capacity Building Pilot Projectâ€Training and interlaboratory study on persistent organic pollutant analysis under the Stockholm Convention. <i>Analytica Chimica Acta</i> , 2008, 617, 208-215.	5.4	16
132	Advances in the gas chromatographic determination of persistent organic pollutants in the aquatic environment. <i>Journal of Chromatography A</i> , 2008, 1186, 161-182.	3.7	108
133	Evaluation of tumour promoting potency of fish borne toxaphene residues, as compared to technical toxaphene and UV-irradiated toxaphene. <i>Food and Chemical Toxicology</i> , 2008, 46, 2629-2638.	3.6	6
134	BFR Scientific Meetings: from Workshops to Symposium. <i>Chemosphere</i> , 2008, 73, 143.	8.2	1
135	Maximizing Chromatographic Information from Environmental Extracts by GCxGC-ToF-MS. <i>Environmental Science & Technology</i> , 2008, 42, 6611-6618.	10.0	51
136	Extraction and clean-up strategies for the analysis of poly- and perfluoroalkyl substances in environmental and human matrices. <i>Journal of Chromatography A</i> , 2007, 1153, 172-185.	3.7	156
137	Feasibility of gamma irradiation as a stabilisation technique in the preparation of tissue reference materials for a range of shellfish toxins. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 2487-2493.	3.7	22
138	Polychlorinated dibenzo-p-dioxins, dibenzofurans and biphenyls in fish from the Netherlands: concentrations, profiles and comparison with DR CALUXÂ bioassay results. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 389, 321-333.	3.7	38
139	Struggle for Quality in Determination of Perfluorinated Contaminants in Environmental and Human Samples. <i>Environmental Science & Technology</i> , 2006, 40, 7854-7860.	10.0	123
140	Levels and trends of brominated flame retardants in the European environment. <i>Chemosphere</i> , 2006, 64, 187-208.	8.2	720
141	Determination of the brominated flame retardant, hexabromocyclododecane, in sediments and biota by liquid chromatography-electrospray ionisation mass spectrometry. <i>TrAC - Trends in Analytical Chemistry</i> , 2006, 25, 343-349.	11.4	74
142	Comprehensive two-dimensional gas chromatography for the analysis of organohalogenated micro-contaminants. <i>TrAC - Trends in Analytical Chemistry</i> , 2006, 25, 373-396.	11.4	38
143	Pitfalls in the analysis of brominated flame retardants in environmental, human and food samples â€ including results of three international interlaboratory studies. <i>TrAC - Trends in Analytical Chemistry</i> , 2006, 25, 364-372.	11.4	85
144	Evaluation of the quality of measurement of organochlorine contaminants in the marine environment: the QUASIMEME1 experience. <i>TrAC - Trends in Analytical Chemistry</i> , 2006, 25, 350-363.	11.4	13

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145	New certified and candidate certified reference materials for the analysis of PCBs, PCDD/Fs, OCPs and BFRs in the environment and food. TrAC - Trends in Analytical Chemistry, 2006, 25, 397-409.	11.4	30
146	Hexabromocyclododecanes (HBCDs) in the Environment and Humans: A Review. Environmental Science & Technology, 2006, 40, 3679-3688.	10.0	691
147	Comprehensive two-dimensional gas chromatography of polybrominated diphenyl ethers. Journal of Chromatography A, 2005, 1100, 200-207.	3.7	63
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