

# Jacob H De Boer

## List of Publications by Year in descending order

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Version: 2024-02-01

232  
papers

16,823  
citations

16437

64  
h-index

17580

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.	4.2	9
2	Assessment of four rounds of interlaboratory tests within the UNEP-coordinated POPs projects. <i>Chemosphere</i> , 2022, 288, 132441.	4.2	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.	3.9	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.	4.2	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.	3.9	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.	4.2	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.	3.9	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.	4.2	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.	6.5	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.	4.2	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.	1.5	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.	1.8	18
13	Short-, medium-, and long-chain chlorinated paraffins in South African indoor dust and cat hair. <i>Chemosphere</i> , 2020, 238, 124643.	4.2	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.	5.3	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.	4.2	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.	1.3	23
17	The effect of weathering on per- and polyfluoroalkyl substances (PFASs) from durable water repellent (DWR) clothing. <i>Chemosphere</i> , 2020, 249, 126100.	4.2	49
18	Spatial variation of short- and medium-chain chlorinated paraffins in ambient air across Australia. <i>Environmental Pollution</i> , 2020, 261, 114141.	3.7	31

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19	Novel brominated flame retardants - A review of their occurrence in indoor air, dust, consumer goods and food. <i>Chemosphere</i> , 2020, 255, 126816.	4.2	95
20	Brominated and organophosphorus flame retardants in South African indoor dust and cat hair. <i>Environmental Pollution</i> , 2019, 253, 120-129.	3.7	38
21	Assess flame retardants with care—Response. <i>Science</i> , 2019, 365, 993-993.	6.0	4
22	Chlorinated Paraffins in Car Tires Recycled to Rubber Granulates and Playground Tiles. <i>Environmental Science &amp; Technology</i> , 2019, 53, 7595-7603.	4.6	63
23	The Stockholm Convention: A Tool for the Global Regulation of Persistent Organic Pollutants. <i>Chemistry International</i> , 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. <i>Separations</i> , 2019, 6, 7.	1.1	7
25	The PFOA substitute GenX detected in the environment near a fluoropolymer manufacturing plant in the Netherlands. <i>Chemosphere</i> , 2019, 220, 493-500.	4.2	118
26	Review of the analysis of insecticide residues and their levels in different matrices in Ghana. <i>Ecotoxicology and Environmental Safety</i> , 2019, 171, 361-372.	2.9	22
27	Fire. <i>Chemosphere</i> , 2019, 217, A1-A2.	4.2	3
28	Toward fire safety without chemical risk. <i>Science</i> , 2019, 364, 231-232.	6.0	64
29	A review of semi-volatile organic compounds (SVOCs) in the indoor environment: occurrence in consumer products, indoor air and dust. <i>Chemosphere</i> , 2018, 201, 466-482.	4.2	245
30	Effects of environmentally relevant sub-chronic atrazine concentrations on African clawed frog ( <i>Xenopus laevis</i> ) survival, growth and male gonad development. <i>Aquatic Toxicology</i> , 2018, 199, 1-11.	1.9	43
31	Contaminants of emerging concern in the Hartbeespoort Dam catchment and the uMngeni River estuary 2016 pollution incident, South Africa. <i>Science of the Total Environment</i> , 2018, 627, 1008-1017.	3.9	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. <i>Environment International</i> , 2018, 112, 59-67.	4.8	108
33	High-Throughput Effect-Directed Analysis Using Downscaled in Vitro Reporter Gene Assays To Identify Endocrine Disruptors in Surface Water. <i>Environmental Science &amp; Technology</i> , 2018, 52, 4367-4377.	4.6	49
34	Seasonal variation of chloro-s-triazines in the Hartbeespoort Dam catchment, South Africa. <i>Science of the Total Environment</i> , 2018, 613-614, 472-482.	3.9	34
35	Comprehensive two-dimensional gas chromatography coupled to high resolution time-of-flight mass spectrometry for screening of organohalogenated compounds in cat hair. <i>Journal of Chromatography A</i> , 2018, 1536, 151-162.	1.8	12
36	Development of a luminescent mutagenicity test for high-throughput screening of aquatic samples. <i>Toxicology in Vitro</i> , 2018, 46, 350-360.	1.1	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. <i>Crop Protection</i> , 2018, 112, 322-331.	1.0	47
38	The international symposium BFR2017, York, UK. <i>Chemosphere</i> , 2018, 209, 705-706.	4.2	1
39	Miniaturization of a transthyretin binding assay using a fluorescent probe for high throughput screening of thyroid hormone disruption in environmental samples. <i>Chemosphere</i> , 2017, 171, 722-728.	4.2	22
40	Medium-Chain Chlorinated Paraffins (CPs) Dominate in Australian Sewage Sludge. <i>Environmental Science &amp; Technology</i> , 2017, 51, 3364-3372.	4.6	72
41	Determination of monoamine neurotransmitters in zebrafish ( <i>Danio rerio</i> ) by gas chromatography coupled to mass spectrometry with a two-step derivatization. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 2931-2939.	1.9	14
42	Bisphenol A and replacements in thermal paper: A review. <i>Chemosphere</i> , 2017, 182, 691-706.	4.2	154
43	Source characterisation and distribution of selected PCBs, PAHs and alkyl PAHs in sediments from the Klip and Jukskei Rivers, South Africa. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 327.	1.3	18
44	BFR2015 in Beijing: Scientists are becoming more concerned about FRs in indoor environment. <i>Chemosphere</i> , 2017, 174, 664.	4.2	1
45	Improved androgen specificity of AR-EcoScreen by CRISPR based glucocorticoid receptor knockout. <i>Toxicology in Vitro</i> , 2017, 45, 1-9.	1.1	13
46	Serum levels of decabromodiphenyl ether (BDE-209) in women from different European countries and possible relationships with lifestyle and diet. <i>Environment International</i> , 2017, 107, 16-24.	4.8	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. <i>Chemosphere</i> , 2017, 166, 431-437.	4.2	53
48	Polycyclic Aromatic Hydrocarbons in Soil – Practical Options for Remediation. <i>Clean - Soil, Air, Water</i> , 2016, 44, 648-653.	0.7	34
49	Quality in scientific research – In commemoration of Dr. David Wells. <i>Chemosphere</i> , 2016, 154, A1-A2.	4.2	2
50	Critical review of the analysis of brominated flame retardants and their environmental levels in Africa. <i>Chemosphere</i> , 2016, 164, 174-189.	4.2	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. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 2945-2953.	1.9	16
52	Chlorinated paraffins in the environment: A review on their production, fate, levels and trends between 2010 and 2015. <i>Chemosphere</i> , 2016, 155, 415-428.	4.2	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. <i>Analytical Chemistry</i> , 2016, 88, 2353-2360.	3.2	32
54	Impurities of Resorcinol Bis(diphenyl phosphate) in Plastics and Dust Collected on Electric/Electronic Material. <i>Environmental Science &amp; Technology</i> , 2016, 50, 1934-1940.	4.6	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 &amp; Technology</i> , 2016, 50, 3222-3230.	4.6	84
56	Flame retardants: Dust “ And not food “ Might be the risk. <i>Chemosphere</i> , 2016, 150, 461-464.	4.2	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 &amp; Technology</i> , 2016, 50, 3937-3944.	4.6	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.	3.9	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.	4.2	14
60	To three sections and shorter reviewing times. <i>Chemosphere</i> , 2016, 147, 1-2.	4.2	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.	2.9	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.	2.9	20
63	Metabolomics to Explore Imidacloprid-Induced Toxicity in the Central Nervous System of the Freshwater Snail <i>Lymnaea stagnalis</i> . <i>Environmental Science &amp; Technology</i> , 2015, 49, 14529-14536.	4.6	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.	1.9	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.	1.8	41
66	Recent developments in capabilities for analysing chlorinated paraffins in environmental matrices: A review. <i>Chemosphere</i> , 2015, 136, 259-272.	4.2	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.	1.8	75
68	Challenges in effect-directed analysis with a focus on biological samples. <i>TrAC - Trends in Analytical Chemistry</i> , 2015, 67, 179-191.	5.8	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.	2.0	6
70	Tricresyl phosphate and the aerotoxic syndrome of flight crew members “ Current gaps in knowledge. <i>Chemosphere</i> , 2015, 119, S58-S61.	4.2	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.	3.9	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.	4.2	51

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73	Entering a new era for Chemosphere. Chemosphere, 2014, 95, 1-2.	4.2	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.	4.6	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.	1.9	29
76	Organophosphorus flame retardants (PFRs) and plasticizers in house and car dust and the influence of electronic equipment. Chemosphere, 2014, 116, 3-9.	4.2	139
77	BFR international symposia: Now expanded to also include phosphorus-based and other flame retardants. Chemosphere, 2014, 116, 1-2.	4.2	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.	1.8	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.	3.2	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.	5.8	109
81	Identification and quantification of methylated PAHs in sediment by two-dimensional gas chromatography/mass spectrometry. Analytical Methods, 2013, 5, 213-218.	1.3	15
82	PCB and organochlorine pesticide concentrations in eel increase after frying. Chemosphere, 2013, 90, 139-142.	4.2	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.	5.8	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.	5.8	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.	5.8	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.	5.8	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.	5.8	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.	5.8	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.	4.6	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.	4.6	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.	4.8	369
92	Persistent Organic Pollutants – Are Our Methods Sensitive and Selective Enough?. <i>Analytical Letters</i> , 2012, 45, 485-494.	1.0	7
93	Toxicological risks to humans of toxaphene residues in fish. <i>Integrated Environmental Assessment and Management</i> , 2012, 8, 523-529.	1.6	12
94	Phosphorus flame retardants: Properties, production, environmental occurrence, toxicity and analysis. <i>Chemosphere</i> , 2012, 88, 1119-1153.	4.2	2,121
95	Blood Plasma Sample Preparation Method for the Assessment of Thyroid Hormone-Disrupting Potency in Effect-Directed Analysis. <i>Environmental Science &amp; Technology</i> , 2011, 45, 7936-7944.	4.6	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.	1.8	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.	2.9	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.	4.2	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.	4.2	29
100	Spectra of a shallow sea – unmixing for class identification and monitoring of coastal waters. <i>Ocean Dynamics</i> , 2011, 61, 463-480.	0.9	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.	1.9	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.	1.9	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.	1.9	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.	2.6	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.	1.1	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.	1.9	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.	2.1	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.	3.7	65
110	Marine Toxins: Chemistry, Toxicity, Occurrence and Detection, with Special Reference to the Dutch Situation. <i>Toxins</i> , 2010, 2, 878-904.	1.5	117
111	Dithiocarbamates Induce Craniofacial Abnormalities and Downregulate <i>sox9a</i> during Zebrafish Development. <i>Toxicological Sciences</i> , 2010, 117, 209-217.	1.4	42
112	Testing Endocrine Disruption in Biota Samples: A Method to Remove Interfering Lipids and Natural Hormones. <i>Environmental Science &amp; Technology</i> , 2010, 44, 8322-8329.	4.6	26
113	Bioaccumulation of Brominated Flame Retardants. <i>Handbook of Environmental Chemistry</i> , 2010, , 141-185.	0.2	5
114	Indoor Contamination with Hexabromocyclododecanes, Polybrominated Diphenyl Ethers, and Perfluoroalkyl Compounds: An Important Exposure Pathway for People?. <i>Environmental Science &amp; Technology</i> , 2010, 44, 3221-3231.	4.6	266
115	Identification of Hydroxylated Metabolites of Hexabromocyclododecane in Wildlife and 28-days Exposed Wistar Rats. <i>Environmental Science &amp; Technology</i> , 2009, 43, 6058-6063.	4.6	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.	0.9	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.	1.9	100
118	Decreasing eel stocks: survival of the fattest?. <i>Ecology of Freshwater Fish</i> , 2009, 18, 197-214.	0.7	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.	1.8	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.	1.8	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.	1.8	163
122	Halogenated Contaminants in Farmed Salmon, Trout, Tilapia, Pangasius, and Shrimp. <i>Environmental Science &amp; Technology</i> , 2009, 43, 4009-4015.	4.6	109
123	Response to "Comment on Halogenated Contaminants in Farmed Salmon, Trout, Tilapia, Pangasius, and Shrimp". <i>Environmental Science &amp; Technology</i> , 2009, 43, 7586-7587.	4.6	1
124	Polybrominated diphenyl ether contamination levels in fish from the Antarctic and the Mediterranean Sea. <i>Chemosphere</i> , 2009, 77, 693-698.	4.2	40
125	Brominated Flame Retardants in the Environment. <i>NATO Science for Peace and Security Series C: Environmental Security</i> , 2009, , 3-14.	0.1	0
126	GC-MS-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.	1.9	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.	0.7	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.	1.5	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.	1.5	99
130	Contaminants in Food â€“ Brominated Flame Retardants. <i>Molecular Nutrition and Food Research</i> , 2008, 52, 185-186.	1.5	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.	2.6	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.	1.8	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.	1.8	6
134	BFR Scientific Meetings: from Workshops to Symposium. <i>Chemosphere</i> , 2008, 73, 143.	4.2	1
135	Maximizing Chromatographic Information from Environmental Extracts by GCxGC-ToF-MS. <i>Environmental Science &amp; Technology</i> , 2008, 42, 6611-6618.	4.6	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.	1.8	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.	1.9	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.	1.9	38
139	Struggle for Quality in Determination of Perfluorinated Contaminants in Environmental and Human Samples. <i>Environmental Science &amp; Technology</i> , 2006, 40, 7854-7860.	4.6	123
140	Levels and trends of brominated flame retardants in the European environment. <i>Chemosphere</i> , 2006, 64, 187-208.	4.2	720
141	Determination of the brominated flame retardant, hexabromocyclodocane, in sediments and biota by liquid chromatography-electrospray ionisation mass spectrometry. <i>TrAC - Trends in Analytical Chemistry</i> , 2006, 25, 343-349.	5.8	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.	5.8	38
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150	Characterization of polychlorinated n-alkanes using comprehensive two-dimensional gas chromatography-electron-capture negative ionisation time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2005, 1086, 71-82.	1.8	75
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