

Qinghua Zhang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/283155/qinghua-zhang-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

131
papers

3,112
citations

33
h-index

49
g-index

135
ext. papers

3,747
ext. citations

8.5
avg, IF

5.37
L-index

#	Paper	IF	Citations
131	Identification of emerging organic pollutants from solid waste incinerations by FT-ICR-MS and GC/Q-TOF-MS and their potential toxicities.. <i>Journal of Hazardous Materials</i> , 2022 , 428, 128220	12.8	1
130	Polychlorinated dibenzo-p-dioxins and dibenzofurans in lotus from a lake historically polluted by the chlor-alkali industry: Occurrence, organ distribution and health risk from dietary intake. <i>Environmental Pollution</i> , 2022 , 292, 118395	9.3	2
129	Ultrasensitive determination of 39 parent and emerging halogenated polycyclic aromatic hydrocarbons in human serum.. <i>Analytical Methods</i> , 2022 ,	3.2	1
128	Organophosphate esters in Arctic air from 2011 to 2019: Concentrations, temporal trends, and potential sources.. <i>Journal of Hazardous Materials</i> , 2022 , 434, 128872	12.8	2
127	Occurrence of per- and polyfluoroalkyl substances (PFASs) in raw milk and feed from nine Chinese provinces and human exposure risk assessment.. <i>Chemosphere</i> , 2022 , 300, 134521	8.4	0
126	Indoor exposure to selected flame retardants and quantifying importance of environmental, human behavioral and physiological parameters.. <i>Science of the Total Environment</i> , 2022 , 155422	10.2	
125	A pilot evaluation on the toxicokinetics and bioaccumulation of polychlorinated naphthalenes in laying hens.. <i>Science of the Total Environment</i> , 2022 , 155454	10.2	0
124	Insights into the toxicokinetic, tissue distribution and maternal transfer of polychlorinated dibenzo-p-dioxins/dibenzofurans in laying hens fed with dioxin-associated dietary. <i>Science of the Total Environment</i> , 2021 , 816, 151664	10.2	1
123	First report on hydroxylated and methoxylated polybrominated diphenyl ethers in terrestrial environment from the Arctic and Antarctica. <i>Journal of Hazardous Materials</i> , 2021 , 424, 127644	12.8	0
122	Katabatic Wind and Sea-Ice Dynamics Drive Isotopic Variations of Total Gaseous Mercury on the Antarctic Coast. <i>Environmental Science & Technology</i> , 2021 , 55, 6449-6458	10.3	2
121	Evaluation of PAHs in edible parts of vegetables and their human health risks in Jinzhong City, Shanxi Province, China: A multimedia modeling approach. <i>Science of the Total Environment</i> , 2021 , 773, 145076	10.2	8
120	Toxicity of Tetrabromobisphenol A and Its Derivative in the Mouse Liver Following Oral Exposure at Environmentally Relevant Levels. <i>Environmental Science & Technology</i> , 2021 , 55, 8191-8202	10.3	3
119	Oxidative transformation of 1-naphthylamine in water mediated by different environmental black carbons. <i>Journal of Hazardous Materials</i> , 2021 , 403, 123594	12.8	1
118	Performance of electro-Fenton process coupling with microbial fuel cell for simultaneous removal of herbicide mesotrione. <i>Bioresource Technology</i> , 2021 , 319, 124244	11	18
117	A case-control study on the association of mineral elements exposure and thyroid tumor and goiter. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 208, 111615	7	8
116	Ecotoxicology of persistent organic pollutants in birds. <i>Environmental Sciences: Processes and Impacts</i> , 2021 , 23, 400-416	4.3	4
115	Accumulation and influencing factors of novel brominated flame retardants in soil and vegetation from Fildes Peninsula, Antarctica. <i>Science of the Total Environment</i> , 2021 , 756, 144088	10.2	2

114	Atmospheric concentrations and temporal trends of polychlorinated biphenyls and organochlorine pesticides in the Arctic during 2011-2018. <i>Chemosphere</i> , 2021 , 267, 128859	8.4	4
113	Modeling of Flame Retardants in Typical Urban Indoor Environments in China during 2010-2030: Influence of Policy and Decoration and Implications for Human Exposure. <i>Environmental Science & Technology</i> , 2021 , 55, 11745-11755	10.3	8
112	Resurgence of Sandstorms Complicates China's Air Pollution Situation. <i>Environmental Science & Technology</i> , 2021 , 55, 11467-11469	10.3	0
111	Efficient removal of bisphenol S by non-radical activation of peroxydisulfate in the presence of nano-graphite. <i>Water Research</i> , 2021 , 201, 117288	12.5	9
110	Occurrence and risks of PCDD/Fs and PCBs in three raptors from North China. <i>Ecotoxicology and Environmental Safety</i> , 2021 , 223, 112541	7	1
109	Exposure to novel and legacy per- and polyfluoroalkyl substances (PFASs) and associations with type 2 diabetes: A case-control study in East China. <i>Environment International</i> , 2021 , 156, 106637	12.9	10
108	Reevaluation on accumulation and depletion of dioxin-like compounds in eggs of laying hens: Quantification on dietary risk from feed to egg. <i>Science of the Total Environment</i> , 2021 , 801, 149690	10.2	5
107	Novel brominated flame retardants (NBFRs) in soil and moss in Mt. Shergyla, southeast Tibetan Plateau: Occurrence, distribution and influencing factors. <i>Environmental Pollution</i> , 2021 , 291, 118252	9.3	0
106	Two-Dimensional Silicon Fingerprints Reveal Dramatic Variations in the Sources of Particulate Matter in Beijing during 2013-2017. <i>Environmental Science & Technology</i> , 2020 , 54, 7126-7135	10.3	7
105	Overall comparison and source identification of PAHs in the sediments of European Baltic and North Seas, Chinese Bohai and Yellow Seas. <i>Science of the Total Environment</i> , 2020 , 737, 139535	10.2	18
104	Occurrence and distribution of organophosphate esters in the air and soils of Ny-Ålesund and London Island, Svalbard, Arctic. <i>Environmental Pollution</i> , 2020 , 263, 114495	9.3	16
103	Concentrations and distribution of novel brominated flame retardants in the atmosphere and soil of Ny-Ålesund and London Island, Svalbard, Arctic. <i>Journal of Environmental Sciences</i> , 2020 , 97, 180-185	6.4	7
102	Separation and Tracing of Anthropogenic Magnetite Nanoparticles in the Urban Atmosphere. <i>Environmental Science & Technology</i> , 2020 , 54, 9274-9284	10.3	20
101	Novel brominated flame retardants in West Antarctic atmosphere (2011-2018): Temporal trends, sources and chiral signature. <i>Science of the Total Environment</i> , 2020 , 720, 137557	10.2	16
100	Age dependence accumulation of organochlorine pesticides and PAHs in needles with different forest types, southeast Tibetan Plateau. <i>Science of the Total Environment</i> , 2020 , 716, 137176	10.2	6
99	Occurrence and Trophic Magnification of Organophosphate Esters in an Antarctic Ecosystem: Insights into the Shift from Legacy to Emerging Pollutants. <i>Journal of Hazardous Materials</i> , 2020 , 396, 122742	12.8	19
98	Exposure to organochlorine pesticides and the risk of type 2 diabetes in the population of East China. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 190, 110125	7	26
97	Occurrence and trophic transfer of per- and polyfluoroalkyl substances in an Antarctic ecosystem. <i>Environmental Pollution</i> , 2020 , 257, 113383	9.3	24

96	Estrogens in municipal wastewater and receiving waters in the Beijing-Tianjin-Hebei region, China: Occurrence and risk assessment of mixtures. <i>Journal of Hazardous Materials</i> , 2020 , 389, 121891	12.8	34
95	Atmospheric organophosphate esters in the Western Antarctic Peninsula over 2014-2018: Occurrence, temporal trend and source implication. <i>Environmental Pollution</i> , 2020 , 267, 115428	9.3	12
94	Bioaccumulation and Trophic Transfer of Polybrominated Diphenyl Ethers and Their Hydroxylated and Methoxylated Analogues in Polar Marine Food Webs. <i>Environmental Science & Technology</i> , 2020 , 54, 15086-15096	10.3	6
93	Historical trends of PCBs and PBDEs as reconstructed in a lake sediment from southern Tibetan Plateau. <i>Journal of Environmental Sciences</i> , 2020 , 98, 31-38	6.4	3
92	Binding and Activity of Tetrabromobisphenol A Mono-Ether Structural Analogs to Thyroid Hormone Transport Proteins and Receptors. <i>Environmental Health Perspectives</i> , 2020 , 128, 107008	8.4	11
91	Occurrence and human exposure assessment of organophosphate esters in atmospheric PM in the Beijing-Tianjin-Hebei region, China. <i>Ecotoxicology and Environmental Safety</i> , 2020 , 206, 111399	7	5
90	Post Dioxin Period for Feed: Cocktail Effects of Emerging POPs and Analogues. <i>Environmental Science & Technology</i> , 2020 , 54, 6-8	10.3	7
89	Associations between the exposure to persistent organic pollutants and type 2 diabetes in East China: A case-control study. <i>Chemosphere</i> , 2020 , 241, 125030	8.4	14
88	Accumulation and fate processes of organochlorine pesticides (OCPs) in soil profiles in Mt. Shergyla, Tibetan Plateau: A comparison on different forest types. <i>Chemosphere</i> , 2019 , 231, 571-578	8.4	12
87	Different circulation history of mercury in aquatic biota from King George Island of the Antarctic. <i>Environmental Pollution</i> , 2019 , 250, 892-897	9.3	3
86	Migration of chlorinated paraffins from plastic food packaging into food simulants: Concentrations and differences in congener profiles. <i>Chemosphere</i> , 2019 , 225, 557-564	8.4	30
85	Seasonal variation and human exposure assessment of legacy and novel brominated flame retardants in PM in different microenvironments in Beijing, China. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 173, 526-534	7	16
84	Multivariate Optimization of Tenax TA-Thermal Extraction for Determining Gaseous Phase Organophosphate Esters in Air Samples. <i>Scientific Reports</i> , 2019 , 9, 3330	4.9	1
83	Air monitoring of polychlorinated biphenyls, polybrominated diphenyl ethers and organochlorine pesticides in West Antarctica during 2011-2017: Concentrations, temporal trends and potential sources. <i>Environmental Pollution</i> , 2019 , 249, 381-389	9.3	29
82	Distinguishing the sources of silica nanoparticles by dual isotopic fingerprinting and machine learning. <i>Nature Communications</i> , 2019 , 10, 1620	17.4	17
81	Effects of migration and reproduction on the variation in persistent organic pollutant levels in Kentish Plovers from Cangzhou Wetland, China. <i>Science of the Total Environment</i> , 2019 , 670, 122-128	10.2	5
80	Metagenomic characterization of antibiotic resistance genes in Antarctic soils. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 176, 300-308	7	28
79	Temporal variations of PM-bound organophosphate flame retardants in different microenvironments in Beijing, China, and implications for human exposure. <i>Science of the Total Environment</i> , 2019 , 666, 226-234	10.2	17

78	Associations between Exposure to Persistent Organic Pollutants and Thyroid Function in a Case-Control Study of East China. <i>Environmental Science & Technology</i> , 2019 , 53, 9866-9875	10.3	20
77	Enhancement of fipronil degradation with eliminating its toxicity in a microbial fuel cell and the catabolic versatility of anodic biofilm. <i>Bioresource Technology</i> , 2019 , 290, 121723	11	20
76	The enhancement of iron fuel cell on bio-cathode denitrification and its mechanism as well as the microbial community analysis of bio-cathode. <i>Bioresource Technology</i> , 2019 , 274, 1-8	11	13
75	Brominated flame retardants in atmospheric fine particles in the Beijing-Tianjin-Hebei region, China: Spatial and temporal distribution and human exposure assessment. <i>Ecotoxicology and Environmental Safety</i> , 2019 , 171, 181-189	7	17
74	Spatial and temporal distribution of organophosphate esters in the atmosphere of the Beijing-Tianjin-Hebei region, China. <i>Environmental Pollution</i> , 2019 , 244, 182-189	9.3	33
73	Stir bar sorptive extraction and thermal desorption gas chromatography/mass spectrometry for determining phosphorus flame retardants in air samples. <i>Analytical Methods</i> , 2018 , 10, 1918-1927	3.2	7
72	Tissue distribution and maternal transfer of persistent organic pollutants in Kentish Plovers (<i>Charadrius alexandrinus</i>) from Cangzhou Wetland, Bohai Bay, China. <i>Science of the Total Environment</i> , 2018 , 612, 1105-1113	10.2	19
71	Temporal variation (2011-2014) of atmospheric OCPs at King George Island, west Antarctica. <i>Atmospheric Environment</i> , 2018 , 191, 432-439	5.3	7
70	Speciation and bioaccessibility of arsenic in traditional Chinese medicines and assessment of its potential health risk. <i>Science of the Total Environment</i> , 2018 , 619-620, 1088-1097	10.2	13
69	Simultaneous efficient removal of oxyfluorfen with electricity generation in a microbial fuel cell and its microbial community analysis. <i>Bioresource Technology</i> , 2018 , 250, 658-665	11	34
68	Distribution, seasonal variation and inhalation risks of polychlorinated dibenzo-p-dioxins and dibenzofurans, polychlorinated biphenyls and polybrominated diphenyl ethers in the atmosphere of Beijing, China. <i>Environmental Geochemistry and Health</i> , 2018 , 40, 1907-1918	4.7	12
67	Altitudinal dependence of PCBs and PBDEs in soil along the two sides of Mt. Sygera, southeastern Tibetan Plateau. <i>Scientific Reports</i> , 2018 , 8, 14037	4.9	8
66	Distribution of polybrominated diphenyl ethers (PBDEs) in feather and muscle of the birds of prey from Beijing, China. <i>Ecotoxicology and Environmental Safety</i> , 2018 , 165, 343-348	7	9
65	Determination of short-chain chlorinated paraffins in multiple matrices of Arctic using gas chromatography-electron capture negative ion-low resolution mass spectrometry. <i>MethodsX</i> , 2018 , 5, 939-943	1.9	0
64	Cometabolic degradation of chloramphenicol via a meta-cleavage pathway in a microbial fuel cell and its microbial community. <i>Bioresource Technology</i> , 2017 , 229, 104-110	11	72
63	Three-year monitoring of atmospheric PCBs and PBDEs at the Chinese Great Wall Station, West Antarctica: Levels, chiral signature, environmental behaviors and source implication. <i>Atmospheric Environment</i> , 2017 , 150, 407-416	5.3	54
62	Environmental behaviour of short-chain chlorinated paraffins in aquatic and terrestrial ecosystems of Ny-Ålesund and London Island, Svalbard, in the Arctic. <i>Science of the Total Environment</i> , 2017 , 590-591, 163-170	10.2	22
61	Trophic transfer of hexabromocyclododecane in the terrestrial and aquatic food webs from an e-waste dismantling region in East China. <i>Environmental Sciences: Processes and Impacts</i> , 2017 , 19, 154-160	4.3	6

60	Determination of PCDD/Fs and dioxin-like PCBs in food and feed using gas chromatography-triple quadrupole mass spectrometry. <i>Science China Chemistry</i> , 2017 , 60, 670-677	7.9	6
59	Determination of tetrabromobisphenol-A/S and their main derivatives in water samples by high performance liquid chromatography coupled with inductively coupled plasma tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2017 , 1497, 81-86	4.5	43
58	Airborne persistent toxic substances (PTSSs) in China: occurrence and its implication associated with air pollution. <i>Environmental Sciences: Processes and Impacts</i> , 2017 , 19, 983-999	4.3	18
57	Atmospheric levels and distribution of Dechlorane Plus in an E-waste dismantling region of East China. <i>Science China Chemistry</i> , 2017 , 60, 305-310	7.9	6
56	PBDEs, PCBs and PCDD/Fs in the sediments from seven major river basins in China: Occurrence, congener profile and spatial tendency. <i>Chemosphere</i> , 2016 , 144, 13-20	8.4	37
55	Levels and distribution of polybrominated diphenyl ethers in the aquatic and terrestrial environment around a wastewater treatment plant. <i>Environmental Science and Pollution Research</i> , 2016 , 23, 16440-7	5.1	5
54	Sources and environmental behaviors of Dechlorane Plus and related compounds - A review. <i>Environment International</i> , 2016 , 88, 206-220	12.9	61
53	Variation of airborne quartz in air of Beijing during the Asia-Pacific Economic Cooperation Economic Leaders Meeting. <i>Journal of Environmental Sciences</i> , 2016 , 39, 62-68	6.4	2
52	Conformation preference and related intramolecular noncovalent interaction of selected short chain chlorinated paraffins. <i>Science China Chemistry</i> , 2016 , 59, 338-349	7.9	1
51	Occurrence, bioaccumulation and long-range transport of short-chain chlorinated paraffins on the Fildes Peninsula at King George Island, Antarctica. <i>Environment International</i> , 2016 , 94, 408-414	12.9	70
50	Occurrence of organochlorine pesticides in the environmental matrices from King George Island, west Antarctica. <i>Environmental Pollution</i> , 2015 , 206, 142-9	9.3	44
49	Concentrations and distributions of Dechlorane Plus in environmental samples around a Dechlorane Plus manufacturing plant in East China. <i>Science Bulletin</i> , 2015 , 60, 792-797	10.6	13
48	Occurrence of chiral organochlorine compounds in the environmental matrices from King George Island and Ardley Island, west Antarctica. <i>Scientific Reports</i> , 2015 , 5, 13913	4.9	9
47	Bioconcentration and trophic transfer of polychlorinated biphenyls and polychlorinated dibenzo-p-dioxins and dibenzofurans in aquatic animals from an e-waste dismantling area in East China. <i>Environmental Sciences: Processes and Impacts</i> , 2015 , 17, 693-9	4.3	21
46	Polychlorinated biphenyls (PCBs) and polybrominated biphenyl ethers (PBDEs) in environmental samples from Ny-Ålesund and London Island, Svalbard, the Arctic. <i>Chemosphere</i> , 2015 , 126, 40-6	8.4	42
45	Current levels and composition profiles of emerging halogenated flame retardants and dehalogenated products in sewage sludge from municipal wastewater treatment plants in China. <i>Environmental Science & Technology</i> , 2014 , 48, 12586-94	10.3	60
44	Polychlorinated dibenzo-p-dioxins, polychlorinated dibenzofurans and polybrominated diphenyl ethers in sediments and fish species from the Murchison Bay of Lake Victoria, Uganda. <i>Science of the Total Environment</i> , 2014 , 500-501, 1-10	10.2	13
43	Polychlorinated biphenyls and hexachlorocyclohexanes in sediments and fish species from the Napoleon Gulf of Lake Victoria, Uganda. <i>Science of the Total Environment</i> , 2014 , 481, 55-60	10.2	25

42	Polychlorinated biphenyls in sediments and fish species from the Murchison Bay of Lake Victoria, Uganda. <i>Science of the Total Environment</i> , 2014 , 482-483, 349-57	10.2	16
41	Dioxins contamination in the feed additive (feed grade cupric sulfate) tied to chlorine industry. <i>Scientific Reports</i> , 2014 , 4, 5975	4.9	10
40	The presence of polychlorinated biphenyls in yellow pigment products in China with emphasis on 3,3'-dichlorobiphenyl (PCB 11). <i>Chemosphere</i> , 2014 , 98, 44-50	8.4	45
39	Spatial concentration, congener profiles and inhalation risk assessment of PCDD/Fs and PCBs in the atmosphere of Tianjin, China. <i>Science Bulletin</i> , 2013 , 58, 971-978		20
38	Temporal trends of PCBs, PCDD/Fs and PBDEs in soils from an E-waste dismantling area in East China. <i>Environmental Sciences: Processes and Impacts</i> , 2013 , 15, 1897-903	4.3	23
37	Identifying semi-volatile contaminants in fish from Niyang River, Tibetan Plateau. <i>Environmental Earth Sciences</i> , 2013 , 68, 1065-1072	2.9	10
36	Occurrence and distribution of hexabromocyclododecane in sediments from seven major river drainage basins in China. <i>Journal of Environmental Sciences</i> , 2013 , 25, 69-76	6.4	26
35	Silver modified magnetic carbon nanotubes composite as a selective solid phase extractor for preconcentration and determination of trace mercury ions in water solution. <i>International Journal of Environmental Analytical Chemistry</i> , 2013 , 93, 1513-1524	1.8	11
34	Bioaccumulation of PCDD/Fs, PCBs and PBDEs by earthworms in field soils of an E-waste dismantling area in China. <i>Environment International</i> , 2013 , 54, 50-8	12.9	60
33	Levels and profiles of Dechlorane Plus in a major E-waste dismantling area in China. <i>Environmental Geochemistry and Health</i> , 2013 , 35, 625-31	4.7	17
32	Distribution of PCBs and PBDEs in soils along the altitudinal gradients of Balang Mountain, the east edge of the Tibetan Plateau. <i>Environmental Pollution</i> , 2012 , 161, 101-6	9.3	53
31	Study of PCBs and PBDEs in King George Island, Antarctica, using PUF passive air sampling. <i>Atmospheric Environment</i> , 2012 , 51, 140-145	5.3	76
30	Levels and distribution of hexabromocyclododecane (HBCD) in environmental samples near manufacturing facilities in Laizhou Bay area, East China. <i>Journal of Environmental Monitoring</i> , 2012 , 14, 2591-7		39
29	Seasonal trend of ambient PCDD/Fs in Tianjin City, northern China using active sampling strategy. <i>Journal of Environmental Sciences</i> , 2012 , 24, 1966-71	6.4	11
28	Levels and distribution of polychlorinated biphenyls in the atmosphere close to Chinese Great Wall Station, Antarctica: Results from XAD-resin passive air sampling. <i>Science Bulletin</i> , 2012 , 57, 1499-1503		17
27	Temporal trends (2005-2009) of PCDD/Fs, PCBs, PBDEs in rice hulls from an e-waste dismantling area after stricter environmental regulations. <i>Chemosphere</i> , 2012 , 88, 330-5	8.4	43
26	Determination of Polycyclic Aromatic Hydrocarbons in Air by Stir Bar Sorptive Extraction-Thermal Desorption-Gas Chromatography Tandem Mass Spectrometry. <i>Chinese Journal of Analytical Chemistry</i> , 2011 , 39, 1641-1646	1.6	14
25	Spatial distribution of polychlorinated biphenyls (PCBs) and polybrominated biphenyl ethers (PBDEs) in an e-waste dismantling region in Southeast China: Use of apple snail (Ampullariidae) as a bioindicator. <i>Chemosphere</i> , 2011 , 82, 648-55	8.4	47

24	Polybrominated diphenyl ethers (PBDEs) and mercury in fish from lakes of the Tibetan Plateau. <i>Chemosphere</i> , 2011 , 83, 862-7	8.4	42
23	Evaluation of atmospheric sources of PCDD/Fs, PCBs and PBDEs around a steel industrial complex in northeast China using passive air samplers. <i>Chemosphere</i> , 2011 , 84, 957-63	8.4	49
22	Reduction of atmospheric polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/Fs) during the 2008 Beijing Olympic games. <i>Environmental Science & Technology</i> , 2011 , 45, 3304-9	10.3	14
21	Assessment of polychlorinated biphenyls and polybrominated diphenyl ethers in Tibetan butter. <i>Chemosphere</i> , 2010 , 78, 772-7	8.4	19
20	Atmospheric distribution of polychlorinated dibenzo-p-dioxins, dibenzofurans and dioxin-like polychlorinated biphenyls around a steel plant area, northeast China. <i>Chemosphere</i> , 2010 , 79, 253-8	8.4	53
19	An analytical method for chlorinated paraffins and their determination in soil samples. <i>Science Bulletin</i> , 2010 , 55, 2396-2402		22
18	Organochlorine pesticides and PCBs in fish from lakes of the Tibetan Plateau and the implications. <i>Environmental Pollution</i> , 2010 , 158, 2310-6	9.3	70
17	Evaluation of Soxhlet extraction, accelerated solvent extraction and microwave-assisted extraction for the determination of polychlorinated biphenyls and polybrominated diphenyl ethers in soil and fish samples. <i>Analytica Chimica Acta</i> , 2010 , 663, 43-8	6.6	141
16	Trace determination of airborne polyfluorinated iodine alkanes using multisorbent thermal desorption/gas chromatography/high resolution mass spectrometry. <i>Journal of Chromatography A</i> , 2010 , 1217, 4439-47	4.5	31
15	Primary investigation of the pollution status of polycyclic aromatic hydrocarbons (PAHs) in water and soil of Xuanwei and Fuyuan, Yunnan Province, China. <i>Science Bulletin</i> , 2009 , 54, 3528-3535	10.6	11
14	Levels and vertical distributions of PCBs, PBDEs, and OCPs in the atmospheric boundary layer: observation from the Beijing 325-m meteorological tower. <i>Environmental Science & Technology</i> , 2009 , 43, 1030-5	10.3	51
13	Altitude dependence of polychlorinated biphenyls (PCBs) and polybrominated diphenyl ethers (PBDEs) in surface soil from Tibetan Plateau, China. <i>Chemosphere</i> , 2009 , 76, 1498-504	8.4	94
12	Concentrations, profiles and gas/particle partitioning of polychlorinated dibenzo-p-dioxins and dibenzofurans in the ambient air of Beijing, China. <i>Atmospheric Environment</i> , 2008 , 42, 2037-2047	5.3	75
11	E-waste recycling induced polybrominated diphenyl ethers, polychlorinated biphenyls, polychlorinated dibenzo-p-dioxins and dibenzo-furans pollution in the ambient environment. <i>Environment International</i> , 2008 , 34, 67-72	12.9	102
10	Concentrations, profiles and gas-particle partitioning of PCDD/Fs, PCBs and PBDEs in the ambient air of an E-waste dismantling area, southeast China. <i>Science Bulletin</i> , 2008 , 53, 521-528		100
9	Levels and distributions of polychlorinated naphthalenes in sewage sludge of urban wastewater treatment plants. <i>Science Bulletin</i> , 2008 , 53, 508-513		25
8	Effect of municipal sewage treatment plant effluent on bioaccumulation of polychlorinated biphenyls and polybrominated diphenyl ethers in the recipient water. <i>Environmental Science & Technology</i> , 2007 , 41, 6026-32	10.3	70
7	Contamination trends of polybrominated diphenyl ethers, organochlorine pesticides and heavy metals in sediments from Dagu Drainage River estuary, Tianjin. <i>Science Bulletin</i> , 2007 , 52, 1320-1326		8

6	Occurrence of polychlorinated dibenzo-p-dioxins, dibenzofurans and biphenyls pollution in sediments from the Haihe River and Dagu Drainage River in Tianjin City, China. <i>Chemosphere</i> , 2007 , 68, 1772-8	8.4	60
5	Analyses of nitrobenzene, benzene and aniline in environmental water samples by headspace solid phase microextraction coupled with gas chromatography-mass spectrometry. <i>Science Bulletin</i> , 2006 , 51, 1648-1651		12
4	Emerging organic contamination in China. <i>Diqiu Huaxue</i> , 2006 , 25, 1-1		1
3	Evidence for the transfer of polychlorinated biphenyls, polychlorinated dibenzo-p-dioxins, and polychlorinated dibenzofurans from soil into biota. <i>Science of the Total Environment</i> , 2006 , 368, 744-52	10.2	48
2	Separation of polybrominated diphenyl ethers, polychlorinated biphenyls, polychlorinated dibenzo-p-dioxins and dibenzo-furans in environmental samples using silica gel and florisil fractionation chromatography. <i>Analytica Chimica Acta</i> , 2006 , 557, 314-320	6.6	72
1	Polychlorinated dibenzo-p-dioxins/furans and polychlorinated biphenyls in sediments and aquatic organisms from the Taihu Lake, China. <i>Chemosphere</i> , 2005 , 61, 314-22	8.4	53