

Yawei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

130
papers

5,805
citations

57719

44
h-index

91828

69
g-index

133
all docs

133
docs citations

133
times ranked

4181
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of organophosphate flame retardants and plasticizers in the environment: Analysis, occurrence and risk assessment. <i>Science of the Total Environment</i> , 2020, 731, 139071.	3.9	223
2	Polybrominated diphenyl ether in the East Asian environment: A critical review. <i>Environment International</i> , 2007, 33, 963-973.	4.8	220
3	Organophosphate Esters in Sediment of the Great Lakes. <i>Environmental Science & Technology</i> , 2017, 51, 1441-1449.	4.6	161
4	Spatial and Vertical Distribution of Short Chain Chlorinated Paraffins in Soils from Wastewater Irrigated Farmlands. <i>Environmental Science & Technology</i> , 2011, 45, 2100-2106.	4.6	155
5	Metagenomic Analysis Revealing Antibiotic Resistance Genes (ARGs) and Their Genetic Compartments in the Tibetan Environment. <i>Environmental Science & Technology</i> , 2016, 50, 6670-6679.	4.6	155
6	Distribution and Trophic Transfer of Short-Chain Chlorinated Paraffins in an Aquatic Ecosystem Receiving Effluents from a Sewage Treatment Plant. <i>Environmental Science & Technology</i> , 2011, 45, 5529-5535.	4.6	153
7	Differential Accumulation and Elimination Behavior of Perfluoroalkyl Acid Isomers in Occupational Workers in a Manufactory in China. <i>Environmental Science & Technology</i> , 2015, 49, 6953-6962.	4.6	131
8	Distribution of Perfluorooctane Sulfonate and Other Perfluorochemicals in the Ambient Environment around a Manufacturing Facility in China. <i>Environmental Science & Technology</i> , 2010, 44, 8062-8067.	4.6	128
9	Occurrence of perfluorinated compounds in fish from Qinghai-Tibetan Plateau. <i>Environment International</i> , 2010, 36, 46-50.	4.8	122
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.	1.7	114
11	Chlorinated Polyfluoroalkyl Ether Sulfonic Acids in Marine Organisms from Bohai Sea, China: Occurrence, Temporal Variations, and Trophic Transfer Behavior. <i>Environmental Science & Technology</i> , 2017, 51, 4407-4414.	4.6	112
12	Occurrence, temporal trends, and half-lives of perfluoroalkyl acids (PFAAs) in occupational workers in China. <i>Scientific Reports</i> , 2016, 6, 38039.	1.6	108
13	Spatial Distributions and Deposition Chronology of Short Chain Chlorinated Paraffins in Marine Sediments across the Chinese Bohai and Yellow Seas. <i>Environmental Science & Technology</i> , 2013, 47, 11449-11456.	4.6	104
14	Polybrominated diphenyl ethers and organochlorine pesticides in sewage sludge of wastewater treatment plants in China. <i>Chemosphere</i> , 2007, 68, 1683-1691.	4.2	103
15	Short Chain Chlorinated Paraffins in Mollusks from Coastal Waters in the Chinese Bohai Sea. <i>Environmental Science & Technology</i> , 2012, 46, 6489-6496.	4.6	100
16	External Exposure to Short- and Medium-Chain Chlorinated Paraffins for the General Population in Beijing, China. <i>Environmental Science & Technology</i> , 2018, 52, 32-39.	4.6	96
17	Temporal Trends and Pattern Changes of Short- and Medium-Chain Chlorinated Paraffins in Marine Mammals from the South China Sea over the Past Decade. <i>Environmental Science & Technology</i> , 2015, 49, 11348-11355.	4.6	94
18	Study on the contamination of heavy metals and their correlations in mollusks collected from coastal sites along the Chinese Bohai Sea. <i>Environment International</i> , 2005, 31, 1103-1113.	4.8	89

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19	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.	4.8	88
20	Summer-winter concentrations and gas-particle partitioning of short chain chlorinated paraffins in the atmosphere of an urban setting. <i>Environmental Pollution</i> , 2012, 171, 38-45.	3.7	82
21	Levels and distribution patterns of short chain chlorinated paraffins in sewage sludge of wastewater treatment plants in China. <i>Environmental Pollution</i> , 2012, 160, 88-94.	3.7	79
22	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, 6026-6032.	4.6	75
23	Behavior, Fate, and Mass Loading of Short Chain Chlorinated Paraffins in an Advanced Municipal Sewage Treatment Plant. <i>Environmental Science & Technology</i> , 2013, 47, 732-740.	4.6	75
24	Occurrence and Distribution of Disinfection Byproducts in Domestic Wastewater Effluent, Tap Water, and Surface Water during the SARS-CoV-2 Pandemic in China. <i>Environmental Science & Technology</i> , 2021, 55, 4103-4114.	4.6	75
25	Tris(2,3-dibromopropyl) Isocyanurate, Hexabromocyclododecanes, and Polybrominated Diphenyl Ethers in Mollusks from Chinese Bohai Sea. <i>Environmental Science & Technology</i> , 2012, 46, 7174-7181.	4.6	74
26	Mass Spectrometry-Based Metabolomics Reveals Occupational Exposure to Per- and Polyfluoroalkyl Substances Relates to Oxidative Stress, Fatty Acid β -Oxidation Disorder, and Kidney Injury in a Manufactory in China. <i>Environmental Science & Technology</i> , 2019, 53, 9800-9809.	4.6	72
27	Levels, spatial distribution and isomer profiles of perfluoroalkyl acids in soil, groundwater and tap water around a manufactory in China. <i>Chemosphere</i> , 2019, 227, 305-314.	4.2	71
28	Presence and human exposure assessment of organophosphate flame retardants (OPEs) in indoor dust and air in Beijing, China. <i>Ecotoxicology and Environmental Safety</i> , 2019, 169, 383-391.	2.9	69
29	Deconvolution of Soft Ionization Mass Spectra of Chlorinated Paraffins To Resolve Congener Groups. <i>Analytical Chemistry</i> , 2016, 88, 8980-8988.	3.2	68
30	Selection of Bioindicators of Polybrominated Diphenyl Ethers, Polychlorinated Biphenyls, and Organochlorine Pesticides in Mollusks in the Chinese Bohai Sea. <i>Environmental Science & Technology</i> , 2008, 42, 7159-7165.	4.6	58
31	Rethinking Stability of Silver Sulfide Nanoparticles (Ag_2S -NPs) in the Aquatic Environment: Photoinduced Transformation of Ag_2S -NPs in the Presence of Fe(III). <i>Environmental Science & Technology</i> , 2016, 50, 188-196.	4.6	57
32	The occurrence of PFAS in human placenta and their binding abilities to human serum albumin and organic anion transporter 4. <i>Environmental Pollution</i> , 2021, 273, 116460.	3.7	57
33	Investigation of perfluorinated compounds (PFCs) in mollusks from coastal waters in the Bohai Sea of China. <i>Journal of Environmental Monitoring</i> , 2010, 12, 508-513.	2.1	55
34	Concentrations and congener profiles of chlorinated paraffins in domestic polymeric products in China. <i>Environmental Pollution</i> , 2018, 238, 326-335.	3.7	55
35	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, 330-335.	4.2	52
36	Formation of Nanosilver from Silver Sulfide Nanoparticles in Natural Waters by Photoinduced Fe(II). <i>Environmental Science & Technology</i> , 2017, 51, 1010-1017.	4.6	52

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37	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.	4.2	52
38	Quantification of short- and medium-chain chlorinated paraffins in environmental samples by gas chromatography quadrupole time-of-flight mass spectrometry. <i>Journal of Chromatography A</i> , 2016, 1452, 98-106.	1.8	51
39	Spatiotemporal Distribution and Alpine Behavior of Short Chain Chlorinated Paraffins in Air at Shergyla Mountain and Lhasa on the Tibetan Plateau of China. <i>Environmental Science & Technology</i> , 2017, 51, 11136-11144.	4.6	51
40	Air monitoring of polychlorinated biphenyls, polybrominated diphenyl ethers and organochlorine pesticides in West Antarctica during 2011â€“2017: Concentrations, temporal trends and potential sources. <i>Environmental Pollution</i> , 2019, 249, 381-389.	3.7	50
41	Screening of Potential PFOS Alternatives To Decrease Liver Bioaccumulation: Experimental and Computational Approaches. <i>Environmental Science & Technology</i> , 2019, 53, 2811-2819.	4.6	49
42	A Critical Review on Transplacental Transfer of Per- and Polyfluoroalkyl Substances: Prenatal Exposure Levels, Characteristics, and Mechanisms. <i>Environmental Science & Technology</i> , 2022, 56, 6014-6026.	4.6	49
43	Quantitative Structureâ€”Activity Relationship Models for Prediction of the Toxicity of Polybrominated Diphenyl Ether Congeners. <i>Environmental Science & Technology</i> , 2005, 39, 4961-4966.	4.6	48
44	Occurrence and fate of perfluoroalkyl substances in marine sediments from the Chinese Bohai Sea, Yellow Sea, and East China Sea. <i>Environmental Pollution</i> , 2014, 194, 60-68.	3.7	48
45	Occurrence of Atrazine and Related Compounds in Sediments of Upper Great Lakes. <i>Environmental Science & Technology</i> , 2016, 50, 7335-7343.	4.6	47
46	Short-chain chlorinated paraffins in soil, paddy seeds (<i>Oryza sativa</i>) and snails (<i>Ampullariidae</i>) in an e-waste dismantling area in China: Homologue group pattern, spatial distribution and risk assessment. <i>Environmental Pollution</i> , 2017, 220, 608-615.	3.7	46
47	Legacy and emerging per- and polyfluoroalkyl substances (PFAS) in the Bohai Sea and its inflow rivers. <i>Environment International</i> , 2021, 156, 106735.	4.8	45
48	Environmental fate and behavior of persistent organic pollutants in Shergyla Mountain, southeast of the Tibetan Plateau of China. <i>Environmental Pollution</i> , 2014, 191, 166-174.	3.7	44
49	Migration of chlorinated paraffins from plastic food packaging into food simulants: Concentrations and differences in congener profiles. <i>Chemosphere</i> , 2019, 225, 557-564.	4.2	44
50	Distribution and congener profiles of short-chain chlorinated paraffins in indoor/outdoor glass window surface films and their film-air partitioning in Beijing, China. <i>Chemosphere</i> , 2016, 144, 1327-1333.	4.2	43
51	Levels, distributions, and sources of legacy and novel per- and perfluoroalkyl substances (PFAS) in the topsoil of Tianjin, China. <i>Journal of Environmental Sciences</i> , 2022, 112, 71-81.	3.2	43
52	Possible Fluorinated Alternatives of PFOS and PFOA: Ready to Go?. <i>Environmental Science & Technology</i> , 2019, 53, 14091-14092.	4.6	42
53	Occurrence and Human Exposure Assessment of Short- and Medium-Chain Chlorinated Paraffins in Dusts from Plastic Sports Courts and Synthetic Turf in Beijing, China. <i>Environmental Science & Technology</i> , 2019, 53, 443-451.	4.6	42
54	Spatial distribution and fate of perfluoroalkyl substances in sediments from the Pearl River Estuary, South China. <i>Marine Pollution Bulletin</i> , 2015, 96, 226-234.	2.3	41

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55	Lichen, moss and soil in resolving the occurrence of semi-volatile organic compounds on the southeastern Tibetan Plateau, China. <i>Science of the Total Environment</i> , 2015, 518-519, 328-336.	3.9	39
56	Trophic Dilution of Short-Chain Chlorinated Paraffins in a Plantâ€“Plateau Pikaâ€“Eagle Food Chain from the Tibetan Plateau. <i>Environmental Science & Technology</i> , 2019, 53, 9472-9480.	4.6	39
57	Long-Term Investigation of the Temporal Trends and Gas/Particle Partitioning of Short- and Medium-Chain Chlorinated Paraffins in Ambient Air of King George Island, Antarctica. <i>Environmental Science & Technology</i> , 2021, 55, 230-239.	4.6	39
58	Development of quantitative structure gas chromatographic relative retention time models on seven stationary phases for 209 polybrominated diphenyl ether congeners. <i>Journal of Chromatography A</i> , 2006, 1103, 314-328.	1.8	38
59	Levels of short chain chlorinated paraffins in pine needles and bark and their vegetation-air partitioning in urban areas. <i>Environmental Pollution</i> , 2015, 196, 309-312.	3.7	37
60	Thermochemical emission and transformation of chlorinated paraffins in inert and oxidizing atmospheres. <i>Chemosphere</i> , 2017, 185, 899-906.	4.2	36
61	Distribution and Pattern Profiles of Chlorinated Paraffins in Human Placenta of Henan Province, China. <i>Environmental Science and Technology Letters</i> , 2018, 5, 9-13.	3.9	36
62	Simultaneous determination of hexabromocyclododecanes and tris (2,3-dibromopropyl) isocyanurate using LCâ€“APCI-MS/MS. <i>Talanta</i> , 2010, 82, 1929-1934.	2.9	35
63	High-Throughput and Rapid Screening of Low-Mass Hazardous Compounds in Complex Samples. <i>Analytical Chemistry</i> , 2015, 87, 6931-6936.	3.2	35
64	Mass spectrometry for protein sialoglycosylation. <i>Mass Spectrometry Reviews</i> , 2018, 37, 652-680.	2.8	35
65	Evidence of Foodborne Transmission of the Coronavirus (COVID-19) through the Animal Products Food Supply Chain. <i>Environmental Science & Technology</i> , 2021, 55, 2713-2716.	4.6	35
66	Effect of Enterohepatic Circulation on the Accumulation of Per- and Polyfluoroalkyl Substances: Evidence from Experimental and Computational Studies. <i>Environmental Science & Technology</i> , 2022, 56, 3214-3224.	4.6	35
67	Environmental behaviour of short-chain chlorinated paraffins in aquatic and terrestrial ecosystems of Ny-Å...lesund and London Island, Svalbard, in the Arctic. <i>Science of the Total Environment</i> , 2017, 590-591, 163-170.	3.9	34
68	Protein-specific distribution patterns of perfluoroalkyl acids in egg yolk and albumen samples around a fluorochemical facility. <i>Science of the Total Environment</i> , 2019, 650, 2697-2704.	3.9	34
69	Identification of the Released and Transformed Products during the Thermal Decomposition of a Highly Chlorinated Paraffin. <i>Environmental Science & Technology</i> , 2018, 52, 10153-10162.	4.6	29
70	Legacy and emerging per- and polyfluoroalkyl substances (PFAS) in sediments from the East China Sea and the Yellow Sea: Occurrence, source apportionment and environmental risk assessment. <i>Chemosphere</i> , 2021, 282, 131042.	4.2	29
71	Quantitative structureâ€“activity relationship for prediction of the toxicity of polybrominated diphenyl ether (PBDE) congeners. <i>Chemosphere</i> , 2006, 64, 515-524.	4.2	28
72	Analysis of human urine metabolites using SPE and NMR spectroscopy. <i>Science in China Series B: Chemistry</i> , 2008, 51, 218-225.	0.8	27

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73	Integrative Chemical Proteomics-Metabolomics Approach Reveals Acaca/Acacb as Direct Molecular Targets of PFOA. <i>Analytical Chemistry</i> , 2018, 90, 11092-11098.	3.2	27
74	Investigation of organochlorine pesticides (OCPs) in mollusks collected from coastal sites along the Chinese Bohai Sea from 2002 to 2004. <i>Environmental Pollution</i> , 2007, 146, 100-106.	3.7	26
75	Strengthening the Study on the Behavior and Transformation of Medium-Chain Chlorinated Paraffins in the Environment. <i>Environmental Science & Technology</i> , 2017, 51, 10282-10283.	4.6	26
76	Suspect screening analysis of the occurrence and removal of micropollutants by GC-QTOF MS during wastewater treatment processes. <i>Journal of Hazardous Materials</i> , 2019, 376, 153-159.	6.5	26
77	A short review of human exposure to antibiotics based on urinary biomonitoring. <i>Science of the Total Environment</i> , 2022, 830, 154775.	3.9	26
78	Elimination of short-chain chlorinated paraffins in diet after Chinese traditional cooking-a cooking case study. <i>Environment International</i> , 2019, 122, 340-345.	4.8	25
79	Analysis of Organochlorine Pesticide Residues in Various Vegetable Oils Collected in Chinese Markets. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 14594-14602.	2.4	25
80	An analytical method for chlorinated paraffins and their determination in soil samples. <i>Science Bulletin</i> , 2010, 55, 2396-2402.	1.7	23
81	Assessment of polychlorinated biphenyls and polybrominated diphenyl ethers in Tibetan butter. <i>Chemosphere</i> , 2010, 78, 772-777.	4.2	23
82	Elevated levels of perfluoroalkyl acids in family members of occupationally exposed workers: the importance of dust transfer. <i>Scientific Reports</i> , 2015, 5, 9313.	1.6	23
83	Short- and medium-chain chlorinated paraffins in multi-environmental matrices in the Tibetan Plateau environment of China: A regional scale study. <i>Environment International</i> , 2020, 140, 105767.	4.8	23
84	The atmospheric transport and pattern of Medium chain chlorinated paraffins at Shergyla Mountain on the Tibetan Plateau of China. <i>Environmental Pollution</i> , 2019, 245, 46-52.	3.7	19
85	Distributions and Congener Group Profiles of Short-Chain and Medium-Chain Chlorinated Paraffins in Cooking Oils in Chinese Markets. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 7601-7608.	2.4	19
86	Identification and Speciation of Nanoscale Silver in Complex Solid Matrices by Sequential Extraction Coupled with Inductively Coupled Plasma Optical Emission Spectrometry. <i>Analytical Chemistry</i> , 2021, 93, 1962-1968.	3.2	19
87	Migration mechanism and risk assessment of chlorinated paraffins in highly polluted Yaer lake area, China. <i>Environmental Pollution</i> , 2021, 281, 117015.	3.7	19
88	Phototransformation of perfluorooctane sulfonamide on natural clay minerals: A likely source of short chain perfluorocarboxylic acids. <i>Journal of Hazardous Materials</i> , 2020, 392, 122354.	6.5	17
89	Percutaneous penetration and dermal exposure risk assessment of chlorinated paraffins. <i>Journal of Hazardous Materials</i> , 2021, 416, 126178.	6.5	17
90	The occurrence of per- and polyfluoroalkyl substances (PFASs) in fluoropolymer raw materials and products made in China. <i>Journal of Environmental Sciences</i> , 2021, 107, 77-86.	3.2	17

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91	The air-water exchange of polychlorinated biphenyls and polybrominated diphenyl ethers at an urban lake, a receipt water body for the effluent from a municipal sewage treatment plant. <i>Chemosphere</i> , 2012, 86, 217-222.	4.2	16
92	Organochlorine pesticides and other pesticides in peanut oil: Residue level, source, household processing factor and risk assessment. <i>Journal of Hazardous Materials</i> , 2022, 429, 128272.	6.5	16
93	Exploring the origin of efficient adsorption of poly- and perfluoroalkyl substances in household point-of-use water purifiers: Deep insights from a joint experimental and computational study. <i>Science of the Total Environment</i> , 2022, 831, 154988.	3.9	16
94	Alterations of endogenous metabolites in urine of rats exposed to decabromodiphenyl ether using metabonomic approaches. <i>Journal of Environmental Sciences</i> , 2014, 26, 900-908.	3.2	15
95	Dual amplified ratiometric fluorescence ELISA based on G-quadruplex/hemin DNAzyme using tetrahedral DNA nanostructure as scaffold for ultrasensitive detection of dibutyl phthalate in aquatic system. <i>Science of the Total Environment</i> , 2021, 784, 147212.	3.9	15
96	Efficient photodegradation of PFOA using spherical BiOBr modified TiO ₂ via hole-remained oxidation mechanism. <i>Chemosphere</i> , 2022, 298, 134176.	4.2	15
97	Polychlorinated naphthalenes in sewage sludge from wastewater treatment plants in China. <i>Science of the Total Environment</i> , 2014, 490, 555-560.	3.9	14
98	Air-seawater Gas Exchange and Dry Deposition of Chlorinated Paraffins in a Typical Inner Sea (Liaodong Bay), North China. <i>Environmental Science & Technology</i> , 2018, 52, 7729-7735.	4.6	14
99	Comparative exposomics of persistent organic pollutants (PCBs, OCPs, MCCPs and SCCPs) and polycyclic aromatic hydrocarbons (PAHs) in Lake Victoria (Africa) and Three Gorges Reservoir (China). <i>Science of the Total Environment</i> , 2019, 695, 133789.	3.9	14
100	Elevated emissions of melamine and its derivatives in the indoor environments of typical e-waste recycling facilities and adjacent communities and implications for human exposure. <i>Journal of Hazardous Materials</i> , 2022, 432, 128652.	6.5	14
101	The thermal transformation mechanism of chlorinated paraffins: An experimental and density functional theory study. <i>Journal of Environmental Sciences</i> , 2019, 75, 378-387.	3.2	13
102	Development of matrix solid-phase dispersion method for the extraction of short-chain chlorinated paraffins in human placenta. <i>Journal of Environmental Sciences</i> , 2017, 62, 154-162.	3.2	12
103	Fast screening of short-chain chlorinated paraffins in indoor dust samples by graphene-assisted laser desorption/ionization mass spectrometry. <i>Talanta</i> , 2018, 179, 575-582.	2.9	12
104	Analysis of O-Acetylated Sialic Acids in Dried Blood Spots. <i>Analytical Chemistry</i> , 2019, 91, 2744-2751.	3.2	12
105	Temporal trends of novel brominated flame retardants in mollusks from the Chinese Bohai Sea (2011-2018). <i>Science of the Total Environment</i> , 2021, 777, 146101.	3.9	12
106	Occurrence, Temporal Variation (2010-2018), Distribution, and Source Appointment of Per- and Polyfluoroalkyl Substances (PFAS) in Mollusks from the Bohai Sea, China. <i>ACS ES&T Water</i> , 2022, 2, 195-205.	2.3	12
107	Effect of silver sulfide nanoparticles on photochemical degradation of dissolved organic matter in surface water. <i>Chemosphere</i> , 2018, 193, 1113-1119.	4.2	11
108	The research of human exposure to polybrominated diphenyl ethers and perfluorooctane sulfonate. <i>Science Bulletin</i> , 2008, 53, 481-492.	1.7	10

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109	Evaluation and reduction of the analytical uncertainties in GC-MS analysis using a boundary regression model. <i>Talanta</i> , 2017, 164, 141-147.	2.9	10
110	Long-range atmospheric transport and alpine condensation of short-chain chlorinated paraffins on the southeastern Tibetan Plateau. <i>Journal of Environmental Sciences</i> , 2021, 99, 275-280.	3.2	10
111	TiO ₂ @MOF Photocatalyst for the Synergetic Oxidation of Microcystin-LR and Reduction of Cr(VI) in Aqueous Media. <i>Catalysts</i> , 2021, 11, 1186.	1.6	10
112	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.	1.7	9
113	Unexpected molecular diversity of brown carbon formed by Maillard-like reactions in aqueous aerosols. <i>Chemical Science</i> , 2022, 13, 8401-8411.	3.7	9
114	Insight into the defluorination ability of per- and polyfluoroalkyl substances based on machine learning and quantum chemical computations. <i>Science of the Total Environment</i> , 2022, 807, 151018.	3.9	8
115	Exposure to short-, medium-, and long-chain chlorinated paraffins for infant via cow infant formula, goat infant formula and baby food. <i>Food and Chemical Toxicology</i> , 2022, 165, 113178.	1.8	8
116	Emerging Persistent Organic Pollutants in Chinese Bohai Sea and Its Coastal Regions. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	0.8	7
117	Characterization of polychlorinated biphenyl congeners in surface sediments of the Changjiang Estuary and adjacent shelf by high-resolution sampling and high-resolution mass spectrometry. <i>Marine Pollution Bulletin</i> , 2017, 124, 496-501.	2.3	7
118	Presence of organophosphate flame retardants (OPEs) in different functional areas in residential homes in Beijing, China. <i>Journal of Environmental Sciences</i> , 2022, 115, 277-285.	3.2	7
119	Water splitting, pollutant degradation and environmental impact using low-index faceted metal-based nanocrystals. A review. <i>Environmental Chemistry Letters</i> , 2022, 20, 1035-1045.	8.3	7
120	Assessment of perfluorohexane sulfonic acid (PFHxS)-related compounds degradation potential: Computational and experimental approaches. <i>Journal of Hazardous Materials</i> , 2022, 436, 129240.	6.5	7
121	Perfluorooctanesulfonate Induces Hepatomegaly and Lipoatrophy in Mice through Phosphoenolpyruvate Carboxykinase-Mediated Glyceroneogenesis Inhibition. <i>Environmental Science and Technology Letters</i> , 2020, 7, 185-190.	3.9	5
122	Temporal Trends of Short- and Medium-Chain Chlorinated Paraffins in Mollusks from the Chinese Bohai Sea during 2011–2018. <i>ACS ES&T Water</i> , 2021, 1, 765-773.	2.3	4
123	Occurrence of synthetic phenolic antioxidants in foodstuffs from ten provinces in China and its implications for human dietary exposure. <i>Food and Chemical Toxicology</i> , 2022, 165, 113134.	1.8	4
124	Negligible effects of TiO ₂ nanoparticles at environmentally relevant concentrations on the translocation and accumulation of perfluorooctanoic acid and perfluorooctanesulfonate in hydroponically grown pumpkin seedlings (<i>Cucurbita maxima</i> and <i>C. moschata</i>). <i>Science of the Total Environment</i> , 2019, 686, 171-178.	3.9	3
125	The effect of anthropogenic activities on the environmental fate of chlorinated paraffins in surface soil in an urbanized zone of northern China. <i>Environmental Pollution</i> , 2021, 288, 117766.	3.7	3
126	Structure prediction of methoxy-polybrominated diphenyl ethers (MeO-PBDEs) through GC-MS analysis of their corresponding PBDEs. <i>Talanta</i> , 2016, 152, 9-14.	2.9	2

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127	åCE—ä°-å, èjåŠ~åœ°ç?å°~ä,æœ°%œœ°çf.é...é... ¼šå£èŠ,å·å¼,å'CEä°ä¼/2“æš'ée²ç”ç©¶. Chinese Science Bulletin, 2022, , 2		
128	Emerging organic contamination in China. Diqiu Huaxue, 2006, 25, 1-1.	0.5	1
129	Determination of short-chain chlorinated paraffins in multiple matrices of Arctic using gas chromatography-electron capture negative ion-low resolution mass spectrometry. MethodsX, 2018, 5, 939-943.	0.7	1
130	Temporal Trends and Sources of PCBs in Mollusks from the Bohai Sea between 2011 and 2018. ACS ES&T Water, 2021, 1, 1587-1595.	2.3	1