

Lihui An

List of Publications by Year in descending order

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35
papers

1,422
citations

430442

18
h-index

377514

34
g-index

35
all docs

35
docs citations

35
times ranked

1384
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of microplastics in municipal sewage from China's largest water reclamation plant. <i>Water Research</i> , 2019, 155, 175-181.	5.3	262
2	Microplastics releasing from personal care and cosmetic products in China. <i>Marine Pollution Bulletin</i> , 2017, 123, 122-126.	2.3	187
3	Microfiber release from different fabrics during washing. <i>Environmental Pollution</i> , 2019, 249, 136-143.	3.7	145
4	Investigation of the microplastics profile in sludge from China's largest Water reclamation plant using a feasible isolation device. <i>Journal of Hazardous Materials</i> , 2020, 388, 122067.	6.5	84
5	Microplastics in sediments from an interconnected river-estuary region. <i>Science of the Total Environment</i> , 2020, 729, 139025.	3.9	78
6	Microplastics profile in a typical urban river in Beijing. <i>Science of the Total Environment</i> , 2020, 743, 140708.	3.9	67
7	Microplastic characteristics in organisms of different trophic levels from Liaohe Estuary, China. <i>Science of the Total Environment</i> , 2021, 789, 148027.	3.9	58
8	Sources of Microplastic in the Environment. <i>Handbook of Environmental Chemistry</i> , 2020, , 143-159.	0.2	53
9	Phthalate esters in bottled drinking water and their human exposure in Beijing, China. <i>Food Additives and Contaminants: Part B Surveillance</i> , 2019, 12, 1-9.	1.3	43
10	Ultrahigh adsorbability towards different antibiotic residues on fore-modified self-functionalized biochar: Competitive adsorption and mechanism studies. <i>Journal of Hazardous Materials</i> , 2020, 390, 122127.	6.5	36
11	Heavy Metals in Sediment from the Urban and Rural Rivers in Harbin City, Northeast China. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4313.	1.2	33
12	Phthalate Esters and Their Potential Risk in PET Bottled Water Stored under Common Conditions. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 141.	1.2	29
13	Concentrations, Possible Sources and Health Risk of Heavy Metals in Multi-Media Environment of the Songhua River, China. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1766.	1.2	29
14	CYP1A mRNA expression in redeye mullets (<i>Liza haematocheila</i>) from Bohai Bay, China. <i>Marine Pollution Bulletin</i> , 2011, 62, 718-725.	2.3	26
15	Phenolic endocrine-disrupting chemicals and intersex in wild crucian carp from Hun River, China. <i>Chemosphere</i> , 2015, 120, 743-749.	4.2	24
16	A review of spatiotemporal patterns of neonicotinoid insecticides in water, sediment, and soil across China. <i>Environmental Science and Pollution Research</i> , 2022, 29, 55336-55347.	2.7	23
17	An Environmental Dilemma for China During the COVID-19 Pandemic: The Explosion of Disposable Plastic Wastes. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2021, 106, 237-240.	1.3	22
18	Occurrence, variations, and risk assessment of neonicotinoid insecticides in Harbin section of the Songhua River, northeast China. <i>Environmental Science and Ecotechnology</i> , 2021, 8, 100128.	6.7	21

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19	An effective method for evaluation of microplastic contaminant in gastropod from Taihu Lake, China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 22878-22887.	2.7	20
20	Transcriptomic responses of the freshwater snail (<i>Parafossarulus striatulus</i>) following dietary exposure to cyanobacteria. <i>Science of the Total Environment</i> , 2018, 624, 153-161.	3.9	19
21	The Value of China's Legislation on Plastic Pollution Prevention in 2020. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, 108, 601-608.	1.3	18
22	Microfiber releasing into urban rivers from face masks during COVID-19. <i>Journal of Environmental Management</i> , 2022, 319, 115741.	3.8	18
23	Microplastics in spotted seal cubs (<i>Phoca largha</i>): Digestion after ingestion?. <i>Science of the Total Environment</i> , 2021, 785, 147426.	3.9	17
24	Quantitative real-time RT-PCR for determination of vitellogenin mRNA in so-iuy mullet (<i>Mugil soiyu</i>). <i>Analytical and Bioanalytical Chemistry</i> , 2006, 386, 1995-2001.	1.9	16
25	Development of a bio-inspired photo-recyclable feather carbon adsorbent towards removal of amoxicillin residue in aqueous solutions. <i>Chemical Engineering Journal</i> , 2019, 373, 1380-1388.	6.6	16
26	Effects of storage temperature and time of antimony release from PET bottles into drinking water in China. <i>Environmental Science and Pollution Research</i> , 2018, 25, 1388-1393.	2.7	15
27	Crucian carp (<i>Carassius carassius</i>) VTG monoclonal antibody: Development and application. <i>Ecotoxicology and Environmental Safety</i> , 2007, 66, 148-153.	2.9	13
28	Ignored microplastic sources from plastic bottle recycling. <i>Science of the Total Environment</i> , 2022, 838, 156038.	3.9	13
29	Tris(1,3-dichloro-2-propyl)phosphate Induces Mass Mortality of Crucian Carp (<i>Carassius</i>) Tj ETQq1 1 0.784314 $\frac{rgBT}{Overlock}$ 10 Tj 5	4.6	10
30	Preliminary evidence for snail deformation from a Eutrophic lake. <i>Environmental Toxicology and Pharmacology</i> , 2017, 53, 219-226.	2.0	9
31	Integrated biomarkers in wild crucian carp for early warning of water quality in Hun River, North China. <i>Journal of Environmental Sciences</i> , 2014, 26, 909-916.	3.2	6
32	A proposed nomenclature for microplastic contaminants. <i>Marine Pollution Bulletin</i> , 2021, 172, 112960.	2.3	5
33	No impacts of microcystins on wild freshwater snail <i>Bellamya Aeruginosa</i> fecundity from a eutrophic lake. <i>Environmental Toxicology and Pharmacology</i> , 2018, 60, 165-168.	2.0	4
34	Freshwater snail <i>Parafossarulus striatulus</i> estrogen receptor: Characteristics and expression profiles under lab and field exposure. <i>Chemosphere</i> , 2019, 220, 611-619.	4.2	3
35	Single molecule real-time sequencing revealing novel insights on the response to estrogen and androgen exposure in freshwater snails. <i>Aquatic Toxicology</i> , 2021, 239, 105953.	1.9	0