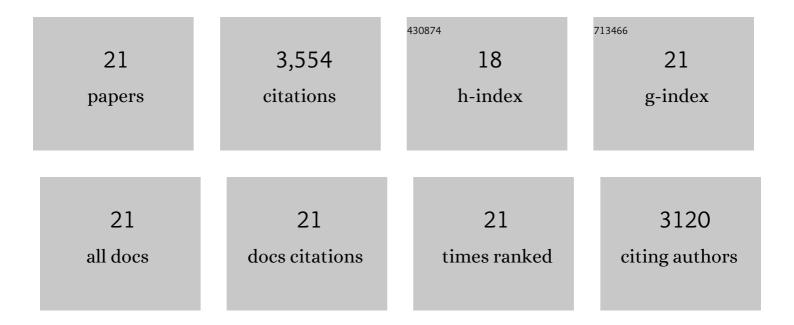
Wenfeng Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4481608/publications.pdf Version: 2024-02-01



260

#	Article	IF	CITATIONS
1	Uptake, translocation, and biological impacts of micro(nano)plastics in terrestrial plants: Progress and prospects. Environmental Research, 2022, 203, 111867.	7.5	57
2	Uptake, translocation, and subcellular distribution of three triazole pesticides in rice. Environmental Science and Pollution Research, 2022, 29, 25581-25590.	5.3	13
3	Environmental fate of microplastics in the world's third-largest river: Basin-wide investigation and microplastic community analysis. Water Research, 2022, 210, 118002.	11.3	96
4	Implication of cation-bridging interaction contribution to sorption of perfluoroalkyl carboxylic acids by soils. Chemosphere, 2022, 290, 133224.	8.2	14
5	Ecotoxicological effects of micro- and nanoplastics on terrestrial food web from plants to human beings. Science of the Total Environment, 2022, 834, 155333.	8.0	22
6	Comprehensive evaluation of organophosphate ester contamination in surface water and sediment of the Bohai Sea, China. Marine Pollution Bulletin, 2021, 163, 112013.	5.0	40
7	Bioavailability and toxicity of microplastics to fish species: A review. Ecotoxicology and Environmental Safety, 2020, 189, 109913.	6.0	277
8	Environmental fate and impacts of microplastics in soil ecosystems: Progress and perspective. Science of the Total Environment, 2020, 708, 134841.	8.0	306
9	Uptake and accumulation of per- and polyfluoroalkyl substances in plants. Chemosphere, 2020, 261, 127584.	8.2	80
10	Application of an Endophyte <i>Enterobacter</i> sp. TMX13 to Reduce Thiamethoxam Residues and Stress in Chinese Cabbage (<i>Brassica chinensis</i> L). Journal of Agricultural and Food Chemistry, 2020, 68, 9180-9187.	5.2	8
11	Uptake and toxicity of di-(2-ethylhexyl) phthalate in Brassica chinensisÂL. Chemosphere, 2020, 252, 126640.	8.2	24
12	Uptake, translocation and subcellular distribution of pesticides in Chinese cabbage (Brassica rapa var.) Tj ETQq0	0 0 rgBT /	Overlock 10
13	The ecotoxicological effects of microplastics on aquatic food web, from primary producer to human: A review. Ecotoxicology and Environmental Safety, 2019, 173, 110-117.	6.0	373
14	Manuscript prepared for submission to environmental toxicology and pharmacology pollution in drinking water source areas: Microplastics in the Danjiangkou Reservoir, China. Environmental Toxicology and Pharmacology, 2019, 65, 82-89.	4.0	72
15	Microplastic abundance, distribution and composition in water, sediments, and wild fish from Poyang Lake, China. Ecotoxicology and Environmental Safety, 2019, 170, 180-187.	6.0	421
16	Microplastics in surface waters of Dongting Lake and Hong Lake, China. Science of the Total Environment, 2018, 633, 539-545.	8.0	352

17	Different partition of polycyclic aromatic hydrocarbon on environmental particulates in freshwater: Microplastics in comparison to natural sediment. Ecotoxicology and Environmental Safety, 2018, 147, 648-655.	6.0	161	

18Comparative evaluation of sorption kinetics and isotherms of pyrene onto microplastics.
Chemosphere, 2018, 193, 567-573.8.2

#	Article	IF	CITATIONS
19	Investigation of microplastics in aquatic environments: An overview of the methods used, from field sampling to laboratory analysis. TrAC - Trends in Analytical Chemistry, 2018, 108, 195-202.	11.4	200
20	Microplastics pollution in inland freshwaters of China: A case study in urban surface waters of Wuhan, China. Science of the Total Environment, 2017, 575, 1369-1374.	8.0	701
21	Monitoring of Endocrine-Disrupting Compounds in Surface Water and Sediments of the Three Gorges Reservoir Region, China. Archives of Environmental Contamination and Toxicology, 2016, 71, 509-517.	4.1	25