Chenye Xu

List of Publications by Year in descending order

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1040056 1281871 11 470 9 11 citations h-index g-index papers 11 11 11 468 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Are we underestimating the sources of microplastic pollution in terrestrial environment?. Journal of Hazardous Materials, 2020, 400, 123228.	12.4	260
2	The bioaerosols emitted from toilet and wastewater treatment plant: a literature review. Environmental Science and Pollution Research, 2021, 28, 2509-2521.	5.3	39
3	Prenatal exposure to chlorinated polyfluoroalkyl ether sulfonic acids and perfluoroalkyl acids: Potential role of maternal determinants and associations with birth outcomes. Journal of Hazardous Materials, 2019, 380, 120867.	12.4	38
4	Enantioselectivity in biotransformation and bioaccumulation processes of typical chiral contaminants. Environmental Pollution, 2018, 243, 1274-1286.	7.5	34
5	The enhanced degradation and detoxification of chlortetracycline by Chlamydomonas reinhardtii. Ecotoxicology and Environmental Safety, 2020, 196, 110552.	6.0	20
6	A new perspective on volatile halogenated hydrocarbons in Chinese agricultural soils. Science of the Total Environment, 2020, 703, 134646.	8.0	19
7	Selective adsorption and fluorescence sensing of tetracycline by Zn-mediated chitosan non-woven fabric. Journal of Colloid and Interface Science, 2021, 603, 418-429.	9.4	16
8	Spatio-vertical distribution of riverine microplastics: Impact of the textile industry. Environmental Research, 2022, 211, 112789.	7.5	16
9	Spatio-vertical characterization of the BTEXS group of VOCs in Chinese agricultural soils. Science of the Total Environment, 2019, 694, 133631.	8.0	13
10	Development of film-based passive samplers for in situ monitoring of trace levels of pyrethroids in sediment. Environmental Pollution, 2018, 242, 1684-1692.	7.5	8
11	Metals pollution from textile production wastewater in Chinese southeastern coastal area: occurrence, source identification, and associated risk assessment. Environmental Science and Pollution Research, 2021, 28, 38689-38697.	5.3	7