Huigang Liu

List of Publications by Year
in descending order

17	355	933447 10	940533 16
papers	citations	h-index	g-index

17	17	17	410
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distribution, sources and risk assessment of PAHs in soil from the water level fluctuation zone of Xiangxi Bay, Three Gorges Reservoir. Environmental Geochemistry and Health, 2022, 44, 2615-2628.	3.4	9
2	Distribution and migration of polycyclic aromatic hydrocarbons in sediment and water of the Three Gorges Reservoir. Soil Science Society of America Journal, 2022, 86, 566-578.	2.2	0
3	Prediction of flooding in the downstream of the Three Gorges Reservoir based on a back propagation neural network optimized using the AdaBoost algorithm. Natural Hazards, 2021, 107, 1559-1575.	3.4	9
4	Heavy metal accumulation and health risk assessment of crayfish collected from cultivated and uncultivated ponds in the Middle Reach of Yangtze River. Science of the Total Environment, 2020, 739, 139963.	8.0	60
5	Characteristics of growth and microcystin production of Microcystis aeruginosa exposed to low concentrations of naphthalene and phenanthrene under different pH values. Toxicon, 2019, 169, 103-108.	1.6	11
6	Effects of lead and cadmium on photosynthesis in Amaranthus spinosus and assessment of phytoremediation potential. International Journal of Phytoremediation, 2019, 21, 1041-1049.	3.1	25
7	Selenium enhanced phytoremediation of diesel contaminated soil by Alternanthera philoxeroides. Ecotoxicology and Environmental Safety, 2019, 173, 347-352.	6.0	13
8	Selenium enhances Conyza canadensis phytoremediation of polycyclic aromatic hydrocarbons in soil. Journal of Soils and Sediments, 2019, 19, 2823-2835.	3.0	7
9	Se enhanced phytoremediation of diesel in soil by Trifolium repens. Ecotoxicology and Environmental Safety, 2018, 154, 137-144.	6.0	12
10	Selenium enhanced degradation of diesel by Erigeron annuus. Journal of Soils and Sediments, 2018, 18, 1906-1914.	3.0	4
11	Selenium alleviates phytotoxicity of phenanthrene and pyrene in Alternanthera Philoxeroides. International Journal of Phytoremediation, 2018, 20, 1438-1445.	3.1	2
12	Use of selenium to alleviate naphthalene induced oxidative stress in Trifolium repens L. Ecotoxicology and Environmental Safety, 2017, 143, 1-5.	6.0	11
13	Enantioselective apoptosis induced by individual isomers of bifenthrin in Hep G2 cells. Environmental Toxicology and Pharmacology, 2015, 39, 810-814.	4.0	9
14	Enantioselective cytotoxicity of isocarbophos is mediated by oxidative stress-induced JNK activation in human hepatocytes. Toxicology, 2010, 276, 115-121.	4.2	35
15	Enantiomer-specific, bifenthrin-induced apoptosis mediated by MAPK signalling pathway in Hep G2 Cells. Toxicology, 2009, 261, 119-125.	4.2	39
16	Enantioselective cytotoxicity of the insecticide bifenthrin on a human amnion epithelial (FL) cell line. Toxicology, 2008, 253, 89-96.	4.2	91
17	Protective effect of green tea polyphenols on tributyltinâ€induced oxidative damage detected by in vivo and in vitro models. Environmental Toxicology, 2008, 23, 77-83.	4.0	18