Wenli Feng

List of Publications by Year in Descending Order

18 papers	318 citations	10 h-index	17 g-index
19 ext. papers	422 ext. citations	5.9 avg, IF	3.75 L-index

#	Paper	IF	Citations
18	Spatial distribution, pollution characterization, and risk assessment of environmentally persistent free radicals in urban road dust from central China.. *Environmental Pollution*, **2022**, 298, 118861	9.3	2
17	Source apportionment of environmentally persistent free radicals (EPFRs) and heavy metals in size fractions of urban arterial road dust. *Chemical Engineering Research and Design*, **2022**, 157, 352-361	5.5	2
16	Effects of combined soil amendments on Cd accumulation, translocation and food safety in rice: a field study in southern China. *Environmental Geochemistry and Health*, **2021**, 1	4.7	1
15	Catalytic hydrothermal liquefaction of Gracilaria corticata macroalgae: Effects of process parameter on bio-oil up-gradation. *Bioresource Technology*, **2021**, 319, 124163	11	13
14	A dynamic model to evaluate the critical loads of heavy metals in agricultural soil. *Ecotoxicology and Environmental Safety*, **2020**, 197, 110607	7	6
13	Hydrothermal liquefaction of macroalgae with in-situ-hydrogen donor formic acid: Effects of process parameters on products yield and characterizations. *Industrial Crops and Products*, **2020**, 153, 112513	5.9	7
12	Spatial distribution, risk assessment and influence factors of terrestrial gamma radiation dose in China. *Journal of Environmental Radioactivity*, **2020**, 222, 106325	2.4	2
11	Influence of operational parameters on photocatalytic decolorization of a cationic azo dye under visible-light in aqueous Ag3PO4. *Inorganic Chemistry Communication*, **2020**, 115, 107850	3.1	7
10	Feasibility of anaerobic digestion on the release of biogas and heavy metals from rice straw pretreated with sodium hydroxide. *Environmental Science and Pollution Research*, **2019**, 26, 19434-19444	5.1	16
9	Atmospheric deposition as a source of cadmium and lead to soil-rice system and associated risk assessment. *Ecotoxicology and Environmental Safety*, **2019**, 180, 160-167	7	39
8	Effects of mixed amendments on the phytoavailability of Cd in contaminated paddy soil under a rice-rape rotation system. *Environmental Science and Pollution Research*, **2019**, 26, 14128-14136	5.1	18
7	Effect of Liming with Various Water Regimes on Both Immobilization of Cadmium and Improvement of Bacterial Communities in Contaminated Paddy: A Field Experiment. *International Journal of Environmental Research and Public Health*, **2019**, 16,	4.6	10
6	Atmospheric bulk deposition of heavy metal(loid)s in central south China: Fluxes, influencing factors and implication for paddy soils. *Journal of Hazardous Materials*, **2019**, 371, 634-642	12.8	34
5	Phytoextraction potential of Pteris vittata L. co-planted with woody species for As, Cd, Pb and Zn in contaminated soil. *Science of the Total Environment*, **2019**, 650, 594-603	10.2	71
4	Complementarity of co-planting a hyperaccumulator with three metal(loid)-tolerant species for metal(loid)-contaminated soil remediation. *Ecotoxicology and Environmental Safety*, **2019**, 169, 306-315	7	27
3	Immobilization of cadmium and improvement of bacterial community in contaminated soil following a continuous amendment with lime mixed with fertilizers: A four-season field experiment. *Ecotoxicology and Environmental Safety*, **2019**, 171, 425-434	7	43
2	Modelling mass balance of cadmium in paddy soils under long term control scenarios. *Environmental Sciences: Processes and Impacts*, **2018**, 20, 1158-1166	4.3	19

1	Larval and Juvenile Fish Assemblage Structure of Inshore Habitats in the Middle Reaches of Li River, China: Spatial and Temporal Patterns in Relation to Abiotic Factors. *Russian Journal of Ecology*, **2018**, 49, 260-267	0.7