

Xiuming Liu

List of Publications by Year in descending order

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11
papers

154
citations

1163117
8
h-index

1372567
10
g-index

11
all docs

11
docs citations

11
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of ^{137}Cs and ^{210}Pb measurements on deposits in a karst depression to study the erosional response of a small karst catchment in Southwest China to land-use change. <i>Hydrological Processes</i> , 2013, 27, 822-829.	2.6	34
2	Application of a ^{137}Cs fingerprinting technique for interpreting responses of sediment deposition of a karst depression to deforestation in the Guizhou Plateau, China. <i>Science China Earth Sciences</i> , 2011, 54, 431-437.	5.2	26
3	Adsorption removal of roxarsone, arsenite(III), and arsenate(V) using iron-modified sorghum straw biochar and its kinetics. <i>Acta Geochimica</i> , 2021, 40, 409-418.	1.7	19
4	Effects of Short-Term Application of Chemical and Organic Fertilizers on Bacterial Diversity of Cornfield Soil in a Karst Area. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 2048-2058.	3.4	17
5	Adsorption of Ni^{2+} and Cu^{2+} using Bio-Mineral: Adsorption Isotherms and Mechanisms. <i>Geomicrobiology Journal</i> , 2018, 35, 742-748.	2.0	15
6	Effects of mineral substrate on ectomycorrhizal fungal colonization and bacterial community structure. <i>Science of the Total Environment</i> , 2020, 721, 137663.	8.0	15
7	Effects of mineral-organic fertilizer on the biomass of green Chinese cabbage and potential carbon sequestration ability in karst areas of Southwest China. <i>Acta Geochimica</i> , 2019, 38, 430-439.	1.7	12
8	Effects of organic mineral fertiliser on heavy metal migration and potential carbon sink in soils in a karst region. <i>Acta Geochimica</i> , 2017, 36, 539-543.	1.7	8
9	Changes in soil microbial communities from exposed rocks to arboreal rhizosphere during vegetation succession in a karst mountainous ecosystem. <i>Journal of Plant Interactions</i> , 2021, 16, 550-563.	2.1	7
10	Micro area transportation of residues: A style forming the red weathering crusts of carbonate rocks. <i>Diqiu Huaxue</i> , 2006, 25, 170-171.	0.5	1
11	Geochemical evidence for non-marine depositional environment of foraminiferal fossils from the Nihewan Basin, China. <i>Science in China Series D: Earth Sciences</i> , 2002, 45, 503-511.	0.9	0