

# Jun Meng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1072768/publications.pdf>

Version: 2024-02-01

8  
papers

470  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

582  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in heavy metal bioavailability and speciation from a Pb-Zn mining soil amended with biochars from co-pyrolysis of rice straw and swine manure. <i>Science of the Total Environment</i> , 2018, 633, 300-307.	8.0	198
2	Contrasting effects of alkaline amendments on the bioavailability and uptake of Cd in rice plants in a Cd-contaminated acid paddy soil. <i>Environmental Science and Pollution Research</i> , 2018, 25, 8827-8835.	5.3	82
3	Effects of carbide slag, lodestone and biochar on the immobilization, plant uptake and translocation of As and Cd in a contaminated paddy soil. <i>Environmental Pollution</i> , 2020, 266, 115194.	7.5	60
4	First "charosphere" view towards the transport and transformation of Cd with addition of manure derived biochar. <i>Environmental Pollution</i> , 2017, 227, 175-182.	7.5	47
5	Spatial distribution and influencing factors on the variation of bacterial communities in an urban river sediment. <i>Environmental Pollution</i> , 2021, 272, 115984.	7.5	44
6	Attapulgitic and processed oyster shell powder effectively reduce cadmium accumulation in grains of rice growing in a contaminated acidic paddy field. <i>Ecotoxicology and Environmental Safety</i> , 2021, 209, 111840.	6.0	21
7	Combined effects of arbuscular mycorrhizae fungus and composted pig manure on the growth of ryegrass and uptake of Cd and Zn in the soil from an e-waste recycling site. <i>Environmental Science and Pollution Research</i> , 2021, 28, 12677-12685.	5.3	13
8	Novel agricultural waste-based materials decrease the uptake and accumulation of cadmium by rice ( <i>Oryza sativa</i> L.) in contaminated paddy soils. <i>Environmental Pollution</i> , 2021, 289, 117838.	7.5	5