

Xiao feng Yuan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9212414/publications.pdf>

Version: 2024-02-01

10
papers

400
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

627
citing authors

#	ARTICLE	IF	CITATIONS
1	Translocation and biotransformation of CuO nanoparticles in rice (<i>Oryza sativa</i> L.) plants. <i>Environmental Pollution</i> , 2015, 197, 99-107.	7.5	174
2	An X-ray absorption spectroscopy investigation of speciation and biotransformation of copper in <i>Elsholtzia splendens</i> . <i>Plant and Soil</i> , 2008, 302, 163-174.	3.7	62
3	Natural organic matter-induced alleviation of the phytotoxicity to rice (<i>Oryza sativa</i> L.) caused by copper oxide nanoparticles. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1996-2003.	4.3	51
4	Investigation of lead bioimmobilization and transformation by <i>Penicillium oxalicum</i> SL2. <i>Bioresource Technology</i> , 2018, 264, 206-210.	9.6	35
5	Simultaneous removal of multiple heavy metals from soil by washing with citric acid and ferric chloride. <i>RSC Advances</i> , 2020, 10, 7432-7442.	3.6	25
6	Mechanistic study of programmed cell death of root border cells of cucumber (<i>Cucumis sativus</i> L.) induced by copper. <i>Plant Physiology and Biochemistry</i> , 2015, 97, 412-419.	5.8	19
7	Establishment of Element Fingerprint and Multielement Analysis of <i>Fritillaria thunbergii</i> by Inductively Coupled Plasma Optical Emission Spectrometry. <i>Biological Trace Element Research</i> , 2010, 135, 304-313.	3.5	13
8	Dynamic influence of S fertilizer on Cu bioavailability in rice (<i>Oryza sativa</i> L.) rhizosphere soil during the whole life cycle of rice plants. <i>Journal of Soils and Sediments</i> , 2019, 19, 198-210.	3.0	12
9	Biogenesis, Trafficking, and Function of Small RNAs in Plants. <i>Frontiers in Plant Science</i> , 2022, 13, 825477.	3.6	8
10	The potential of <i>Trichoderma brevicompactum</i> for controlling root rot on <i>Atractylodes macrocephala</i> . <i>Canadian Journal of Plant Pathology</i> , 0, , 1-9.	1.4	1