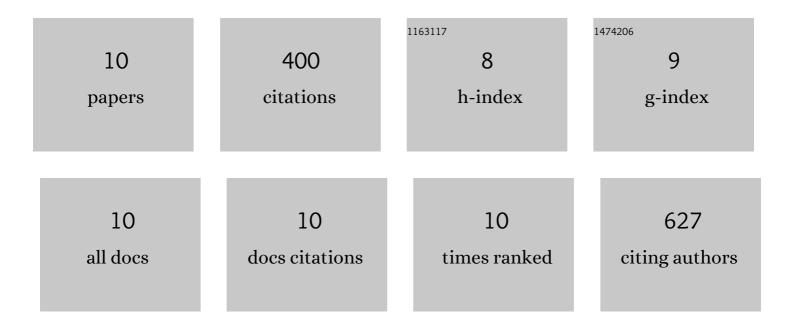
Xiao feng Yuan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9212414/publications.pdf Version: 2024-02-01



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