

Yibing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6864947/publications.pdf>

Version: 2024-02-01

17
papers

343
citations

932766

10
h-index

940134

16
g-index

17
all docs

17
docs citations

17
times ranked

385
citing authors

#	ARTICLE	IF	CITATIONS
1	Strategies for reducing cadmium accumulation in rice grains. <i>Journal of Cleaner Production</i> , 2021, 286, 125557.	4.6	70
2	Accumulation and bioavailability of heavy metals in a soil-wheat/maize system with long-term sewage sludge amendments. <i>Journal of Integrative Agriculture</i> , 2018, 17, 1861-1870.	1.7	50
3	Molecular speciation and transformation of soil legacy phosphorus with and without long-term phosphorus fertilization: Insights from bulk and microprobe spectroscopy. <i>Scientific Reports</i> , 2017, 7, 15354.	1.6	42
4	The chemical nature of soil phosphorus in response to long-term fertilization practices: Implications for sustainable phosphorus management. <i>Journal of Cleaner Production</i> , 2020, 272, 123093.	4.6	30
5	Current inventory and changes of the input/output balance of trace elements in farmland across China. <i>PLoS ONE</i> , 2018, 13, e0199460.	1.1	28
6	A new model integrating short- and long-term aging of copper added to soils. <i>PLoS ONE</i> , 2017, 12, e0182944.	1.1	22
7	The prediction of combined toxicity of Cu&Ni for barley using an extended concentration addition model. <i>Environmental Pollution</i> , 2018, 242, 136-142.	3.7	21
8	Soil ecological criteria for nickel as a function of soil properties. <i>Environmental Science and Pollution Research</i> , 2018, 25, 2137-2146.	2.7	20
9	Integrating bioavailability and soil aging in the derivation of DDT criteria for agricultural soils using crop species sensitivity distributions. <i>Ecotoxicology and Environmental Safety</i> , 2018, 165, 527-532.	2.9	15
10	Derivation of Soil Ecological Criteria for Copper in Chinese Soils. <i>PLoS ONE</i> , 2015, 10, e0133941.	1.1	12
11	Development of a coupled model of quantitative ion character-activity relationships-biotic ligand model (QICARs-BLM) for predicting toxicity for data poor metals. <i>Journal of Hazardous Materials</i> , 2019, 373, 620-629.	6.5	10
12	The solid-solution distribution of copper added to soils: influencing factors and models. <i>Journal of Soils and Sediments</i> , 2018, 18, 2960-2969.	1.5	7
13	Toxicity Thresholds Based on EDTA Extractable Nickel and Barley Root Elongation in Chinese Soils. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 669.	1.2	6
14	Surfactant-assisted removal of 2,4-dichlorophenol from soil by zero-valent Fe/Cu activated persulfate. <i>Chinese Journal of Chemical Engineering</i> , 2022, 44, 447-455.	1.7	5
15	Trace element accumulation from swine feeds to feces in Chinese swine farms: Implication for element limits. <i>Integrated Environmental Assessment and Management</i> , 2022, 18, 978-987.	1.6	3
16	A New Model Describing Copper Dose&Toxicity to Tomato and Bok Choy Growth in a Wide Range of Soils. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 264.	1.2	2
17	A simple method to determine the sampling numbers in decision-making units with unknown variations of soil cadmium. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 552.	1.3	0