

Ali Mohamed Elyamine

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5004552/publications.pdf>

Version: 2024-02-01

14
papers

468
citations

840585

11
h-index

996849

15
g-index

15
all docs

15
docs citations

15
times ranked

479
citing authors

#	ARTICLE	IF	CITATIONS
1	Molybdenum-Induced Effects on Nitrogen Metabolism Enzymes and Elemental Profile of Winter Wheat (<i>Triticum aestivum</i> L.) Under Different Nitrogen Sources. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3009.	1.8	85
2	Can Selenium and Molybdenum Restrain Cadmium Toxicity to Pollen Grains in <i>Brassica napus</i> ?. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2163.	1.8	58
3	Role of Ferrous Sulfate (FeSO ₄) in Resistance to Cadmium Stress in Two Rice (<i>Oryza sativa</i> L.) Genotypes. <i>Biomolecules</i> , 2020, 10, 1693.	1.8	51
4	Soil phosphorus transformation characteristics in response to molybdenum supply in leguminous crops. <i>Journal of Environmental Management</i> , 2020, 268, 110610.	3.8	50
5	Selenium induces changes of rhizosphere bacterial characteristics and enzyme activities affecting chromium/selenium uptake by pak choi (<i>Brassica campestris</i> L. ssp. <i>Chinensis</i> Makino) in chromium contaminated soil. <i>Environmental Pollution</i> , 2019, 249, 716-727.	3.7	44
6	Molybdenum-induced effects on photosynthetic efficacy of winter wheat (<i>Triticum aestivum</i> L.) under different nitrogen sources are associated with nitrogen assimilation. <i>Plant Physiology and Biochemistry</i> , 2019, 141, 154-163.	2.8	40
7	Aerobic and Anaerobic Bacterial and Fungal Degradation of Pyrene: Mechanism Pathway Including Biochemical Reaction and Catabolic Genes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8202.	1.8	29
8	Earthworms, Rice Straw, and Plant Interactions Change the Organic Connections in Soil and Promote the Decontamination of Cadmium in Soil. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2398.	1.2	28
9	Modified Rice Straw Enhanced Cadmium (II) Immobilization in Soil and Promoted the Degradation of Phenanthrene in Co-Contaminated Soil. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2189.	1.8	19
10	Phenanthrene Mitigates Cadmium Toxicity in Earthworms <i>Eisenia fetida</i> (Epigeic Specie) and <i>Aporrectodea caliginosa</i> (Endogeic Specie) in Soil. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2384.	1.2	18
11	Earthworms and rice straw enhanced soil bacterial diversity and promoted the degradation of phenanthrene. <i>Environmental Sciences Europe</i> , 2020, 32, .	2.6	16
12	Molybdenum-Induced Effects on Grain Yield, Macro- and micro-nutrient Uptake, and Allocation in Mo-Inefficient Winter Wheat. <i>Journal of Plant Growth Regulation</i> , 2022, 41, 1516-1531.	2.8	14
13	Molybdenum-induced effects on nitrogen uptake efficiency and recovery in wheat (<i>Triticum</i>) Tj ETQq1 1 0.784314 rgBT /Overloc Plant Nutrition and Soil Science, 2021, 184, 613-621.	1.1	8
14	Hyunsoonleella sp. HU1-3 Increased the Biomass of <i>Ulva fasciata</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 788709.	1.5	5