

Alicia A Taylor

List of Publications by Year in descending order

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14
papers

838
citations

933447

10
h-index

1058476

14
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14
all docs

14
docs citations

14
times ranked

1466
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical Review of Exposure and Effects: Implications for Setting Regulatory Health Criteria for Ingested Copper. <i>Environmental Management</i> , 2020, 65, 131-159.	2.7	290
2	Comparative environmental fate and toxicity of copper nanomaterials. <i>NanoImpact</i> , 2017, 7, 28-40.	4.5	277
3	Metal Oxide Nanoparticles Induce Minimal Phenotypic Changes in a Model Colon Gut Microbiota. <i>Environmental Engineering Science</i> , 2015, 32, 602-612.	1.6	72
4	Understanding the Transformation, Speciation, and Hazard Potential of Copper Particles in a Model Septic Tank System Using Zebrafish to Monitor the Effluent. <i>ACS Nano</i> , 2015, 9, 2038-2048.	14.6	54
5	The influences of arbuscular mycorrhizal fungus on phytostabilization of lead/zinc tailings using four plant species. <i>International Journal of Phytoremediation</i> , 2017, 19, 739-745.	3.1	45
6	Carbon and clay nanoparticles induce minimal stress responses in gram negative bacteria and eukaryotic fish cells. <i>Environmental Toxicology</i> , 2014, 29, 961-968.	4.0	20
7	Removal of boron from wastewater: Evaluation of seven poplar clones for B accumulation and tolerance. <i>Chemosphere</i> , 2017, 167, 146-154.	8.2	20
8	Effects of copper particles on a model septic system's function and microbial community. <i>Water Research</i> , 2016, 91, 350-360.	11.3	15
9	Deposition and disinfection of <i>Escherichia coli</i> O157:H7 on naturally occurring photoactive materials in a parallel plate chamber. <i>Environmental Sciences: Processes and Impacts</i> , 2014, 16, 194-202.	3.5	10
10	Enhancing saltgrass germination and growth in a saline soil contaminated with petroleum hydrocarbons. <i>Plant and Soil</i> , 2017, 412, 189-199.	3.7	10
11	Degradation of 4-bromophenol by <i>Ochrobactrum</i> sp. H11 isolated from desert soil: pathway and isotope effects. <i>Biodegradation</i> , 2019, 30, 37-46.	3.0	10
12	Recommended Reference Values for Risk Assessment of Oral Exposure to Copper. <i>Risk Analysis</i> , 2023, 43, 211-218.	2.7	8
13	Safety evaluation of hair-dryers marketed as emitting nano silver particles. <i>Safety Science</i> , 2017, 93, 121-126.	4.9	5
14	Degradation of Brominated Organic Compounds (Flame Retardants) by a Four-Strain Consortium Isolated from Contaminated Groundwater. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 6263.	2.5	2