

Juan Wu

List of Publications by Year in descending order

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6
papers

136
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	The Differences between the Effects of a Nanoformulation and a Conventional Form of Atrazine to Lettuce: Physiological Responses, Defense Mechanisms, and Nutrient Displacement. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 12527-12540.	5.2	25
2	Dissolution Dynamics and Accumulation of Ag Nanoparticles in a Microcosm Consisting of a Soil-Lettuce-Rhizosphere Bacterial Community. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 16172-16181.	6.7	10
3	Trophic Transfer and Toxicity of (Mixtures of) Ag and TiO ₂ Nanoparticles in the Lettuce-Terrestrial Snail Food Chain. <i>Environmental Science & Technology</i> , 2021, 55, 16563-16572.	10.0	22
4	Quantifying the relative contribution of particulate versus dissolved silver to toxicity and uptake kinetics of silver nanowires in lettuce: impact of size and coating. <i>Nanotoxicology</i> , 2020, 14, 1399-1414.	3.0	12
5	Interaction between a nano-formulation of atrazine and rhizosphere bacterial communities: atrazine degradation and bacterial community alterations. <i>Environmental Science: Nano</i> , 2020, 7, 3372-3384.	4.3	18
6	Foliar versus root exposure of AgNPs to lettuce: Phytotoxicity, antioxidant responses and internal translocation. <i>Environmental Pollution</i> , 2020, 261, 114117.	7.5	49