

# Juan Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9917785/publications.pdf>

Version: 2024-02-01

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	Foliar versus root exposure of AgNPs to lettuce: Phytotoxicity, antioxidant responses and internal translocation. <i>Environmental Pollution</i> , 2020, 261, 114117.	7.5	49
2	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
3	Trophic Transfer and Toxicity of (Mixtures of) Ag and TiO <sub>2</sub> Nanoparticles in the Lettuceâ€Terrestrial Snail Food Chain. <i>Environmental Science &amp; Technology</i> , 2021, 55, 16563-16572.	10.0	22
4	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
5	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
6	Dissolution Dynamics and Accumulation of Ag Nanoparticles in a Microcosm Consisting of a Soilâ€Lettuceâ€Rhizosphere Bacterial Community. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 16172-16181.	6.7	10