

Carlos Tamez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10533266/publications.pdf>

Version: 2024-02-01

11
papers

349
citations

1163117

8
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

620
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential Toxicity of Bare and Hybrid ZnO Nanoparticles in Green Pea (<i>Pisum sativum</i> L.): A Life Cycle Study. <i>Frontiers in Plant Science</i> , 2015, 6, 1242.	3.6	82
2	Removal of Cu (II) and Pb (II) from aqueous solution using engineered iron oxide nanoparticles. <i>Microchemical Journal</i> , 2016, 125, 97-104.	4.5	65
3	Seed Biofortification by Engineered Nanomaterials: A Pathway To Alleviate Malnutrition?. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 12189-12202.	5.2	53
4	Wastewater compounds in urban shallow groundwater wells correspond to exfiltration probabilities of nearby sewers. <i>Water Research</i> , 2015, 85, 467-475.	11.3	40
5	Software Comparison for Nontargeted Analysis of PFAS in AFFF-Contaminated Soil. <i>Journal of the American Society for Mass Spectrometry</i> , 2021, 32, 840-846.	2.8	31
6	Minimal Transgenerational Effect of ZnO Nanomaterials on the Physiology and Nutrient Profile of <i>Phaseolus vulgaris</i> . <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 7924-7930.	6.7	27
7	Uptake, transport, and effects of nano-copper exposure in zucchini (<i>Cucurbita pepo</i>). <i>Science of the Total Environment</i> , 2019, 665, 100-106.	8.0	20
8	Fate, cytotoxicity and cellular metabolomic impact of ingested nanoscale carbon dots using simulated digestion and a triculture small intestinal epithelial model. <i>NanoImpact</i> , 2021, 23, 100349.	4.5	10
9	Use of the sea hare (<i>Aplysia fasciata</i>) in marine pollution biomonitoring of harbors and bays. <i>Marine Pollution Bulletin</i> , 2018, 129, 681-688.	5.0	9
10	Effects of engineered lignin-graft-PLGA and zein-based nanoparticles on soybean health. <i>NanoImpact</i> , 2021, 23, 100329.	4.5	9
11	Effects of Surface Coating on the Bioactivity of Metal-Based Engineered Nanoparticles: Lessons Learned from Higher Plants. <i>Nanomedicine and Nanotoxicology</i> , 2017, , 43-61.	0.2	3