Carlos Tamez

List of Publications by Year
in descending order

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