MartÃ- Busquets-FitÃ©

List of Publications by Year
in descending order

Version: 2024-02-01

12	657	932766 10	1199166 12
papers	citations	h-index	g-index

12	12	12	1303
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of silver sulfide nanoparticles on the earthworm Eisenia andrei. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2022, 257, 109355.	1.3	2
2	A Kinetic Approach for Assessing the Uptake of Ag from Pristine and Sulfidized Ag Nanomaterials to Plants. Environmental Toxicology and Chemistry, 2021, 40, 1859-1870.	2.2	3
3	Growth-Promoting Gold Nanoparticles Decrease Stress Responses in Arabidopsis Seedlings. Nanomaterials, 2021, 11, 3161.	1.9	20
4	Impact of Ag2S NPs on soil bacterial community â€“ A terrestrial mesocosm approach. Ecotoxicology and Environmental Safety, 2020, 206, 111405.	2.9	15
5	Probing the immune responses to nanoparticles across environmental species. A perspective of the EU Horizon 2020 project PANDORA. Environmental Science: Nano, 2020, 7, 3216-3232.	2.2	17
6	Aging reduces the toxicity of pristine but not sulphidised silver nanoparticles to soil bacteria. Environmental Science: Nano, 2018, 5, 2618-2630.	2.2	25
7	Critical review of existing nanomaterial adsorbents to capture carbon dioxide and methane. Science of the Total Environment, 2017, 595, 51-62.	3.9	133
8	Sewage sludge treated with metal nanomaterials inhibits earthworm reproduction more strongly than sludge treated with metal metals in bulk/salt forms. Environmental Science: Nano, 2017, 4, 78-88.	2.2	33
9	Formation of the Protein Corona: The Interface between Nanoparticles and the Immune System. Seminars in Immunology, 2017, 34, 52-60.	2.7	191
10	Programmed Iron Oxide Nanoparticles Disintegration in Anaerobic Digesters Boosts Biogas Production. Small, 2014, 10, 2801-2808.	5.2	153
11	Exploring release and recovery of nanomaterials from commercial polymeric nanocomposites. Journal of Physics: Conference Series, 2013, 429, 012048.	0.3	22
12	Silver Linked Polyoxometalate Open Frameworks (Ag-POMOFs) for the Directed Fabrication of Silver Nanomaterials. Crystal Growth and Design, 2011, 11, 2471-2478.	1.4	43