Rui G Morgado

List of Publications by Year
in descending order

22	361	933447 10	839539 18
papers	citations	h-index	g-index

23	23	23	542
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Terrestrial organisms react differently to nano and non-nano Cu(OH)2 forms. Science of the Total Environment, 2022, 807, 150679.	8.0	8
2	Bioaccumulation but no biomagnification of silver sulfide nanoparticles in freshwater snails and planarians. Science of the Total Environment, 2022, 808, 151956.	8.0	6
3	Mixture toxicity prediction of substances from different origin sources in Daphnia magna. Chemosphere, 2022, 292, 133432.	8.2	7
4	Cadmium Accumulation and Kinetics in Solea senegalensis Tissues under Dietary and Water Exposure and the Link to Human Health. Water (Switzerland), 2021, 13, 522.	2.7	12
5	Site-specific hazard evaluation for improved groundwater risk assessment. Chemosphere, 2021, 274, 129742.	8.2	3
6	Gut and faecal bacterial community of the terrestrial isopod Porcellionides pruinosus: potential use for monitoring exposure scenarios. Ecotoxicology, 2021, 30, 2096-2108.	2.4	1
7	Bioaccumulation and Toxicity of Organic Chemicals in Terrestrial Invertebrates. Handbook of Environmental Chemistry, 2020, , 149-189.	0.4	7
8	Unravelling the molecular mechanisms of nickel in woodlice.. Environmental Research, 2019, 176, 108507.	7.5	3
9	Biomonitoring tools for biochar and biochar-compost amended soil under viticulture: Looking at exposure and effects. Applied Soil Ecology, 2019, 137, 120-128.	4.3	16
10	Multigenerational effects of carbendazim in Daphnia magna: From a subcellular to a population level. Environmental Toxicology and Chemistry, 2019, 38, 412-422.	4.3	13
11	Changes in Soil Ecosystem Structure and Functions Due to Soil Contamination. , 2018, , 59-87.		21
12	Toxicokinetics of cadmium in Palaemon varians postlarvae under waterborne and/or dietary exposure. Environmental Toxicology and Chemistry, 2018, 37, 1614-1622.	4.3	5
13	Joint effects of chlorpyrifos and mancozeb on the terrestrial isopod Porcellionides pruinosus: A multiple biomarker approach. Environmental Toxicology and Chemistry, 2018, 37, 1446-1457.	4.3	5
14	Influence of environmental conditions on the toxicokinetics of cadmium in the marine copepod Acartia tonsa. Ecotoxicology and Environmental Safety, 2017, 145, 142-149.	6.0	28
15	The effects of temperature, soil moisture and UV radiation on biomarkers and energy reserves of the isopod Porcellionides pruinosus. Applied Soil Ecology, 2016, 107, 224-236.	4.3	15
16	Toxicity interaction between chlorpyrifos, mancozeb and soil moisture to the terrestrial isopod Porcellionides pruinosus. Chemosphere, 2016, 144, 1845-1853.	8.2	19
17	Metabolic responses of the isopod Porcellionides pruinosus to nickel exposure assessed by 1H NMR metabolomics. Journal of Proteomics, 2016, 137, 59-67.	2.4	10
18	Long-term exposure of the isopod Porcellionides pruinosus to nickel: Costs in the energy budget and detoxification enzymes. Chemosphere, 2015, 135, 354-362.	8.2	31

#	Article	IF	Citations
19	Abiotic factors affect the performance of the terrestrial isopod Porcellionides pruinosus. Applied Soil Ecology, 2015, 95, 161-170.	4.3	12
20	Biomarkers and energy reserves in the isopod Porcellionides pruinosus: The effects of long-term exposure to dimethoate. Science of the Total Environment, 2015, 502, 91-102.	8.0	74
21	Environmental- and growth stage-related differences in the susceptibility of terrestrial isopods to UV radiation. Journal of Photochemistry and Photobiology B: Biology, 2013, 126, 60-71.	3.8	13
22	Evaluation of the joint effect of glyphosate and dimethoate using a small-scale terrestrial ecosystem. Ecotoxicology and Environmental Safety, 2011, 74, 1994-2001.	6.0	52