## VerÃ<sup>3</sup>nica Nogueira

List of Publications by Year in descending order

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840776 839539 17 382 11 18 citations h-index g-index papers 19 19 19 641 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Impact of organic and inorganic nanomaterials in the soil microbial community structure. Science of the Total Environment, 2012, 424, 344-350.	8.0	80
2	Assessing the ecotoxicity of metal nano-oxides with potential for wastewater treatment. Environmental Science and Pollution Research, 2015, 22, 13212-13224.	5.3	51
3	Biological treatment with fungi of olive mill wastewater pre-treated by photocatalytic oxidation with nanomaterials. Ecotoxicology and Environmental Safety, 2015, 115, 234-242.	6.0	39
4	Treatment of real industrial wastewaters through nano-TiO <sub>2</sub> and nano-Fe <sub>2</sub> O <sub>3</sub> photocatalysis: case study of mining and kraft pulp mill effluents. Environmental Technology (United Kingdom), 2018, 39, 1586-1596.	2.2	31
5	Toxicity of solid residues resulting from wastewater treatment with nanomaterials. Aquatic Toxicology, 2015, 165, 172-178.	4.0	28
6	Evaluation of the Potential Toxicity of Effluents from the Textile Industry before and after Treatment. Applied Sciences (Switzerland), 2019, 9, 3804.	2.5	27
7	The last frontier: Coupling technological developments with scientific challenges to improve hazard assessment of deep-sea mining. Science of the Total Environment, 2018, 627, 1505-1514.	8.0	25
8	TiO 2 nanoparticles for the remediation of eutrophic shallow freshwater systems: Efficiency and impacts on aquatic biota under a microcosm experiment. Aquatic Toxicology, 2016, 178, 58-71.	4.0	20
9	Influence of the stabilizers on the toxicity of metallic nanomaterials in aquatic organisms and human cell lines. Science of the Total Environment, 2017, 607-608, 1264-1277.	8.0	18
10	Photocatalytic Treatment of Olive Oil Mill Wastewater Using TiO2 and Fe2O3 Nanomaterials. Water, Air, and Soil Pollution, 2016, 227, 1.	2.4	14
11	Ecotoxicity to Freshwater Organisms and Cytotoxicity of Nanomaterials: Are We Generating Sufficient Data for Their Risk Assessment?. Nanomaterials, 2021, 11, 66.	4.1	12
12	Oxidative stress and genotoxicity of an organic and an inorganic nanomaterial to Eisenia andrei: SDS/DDAB nano-vesicles and titanium silicon oxide. Ecotoxicology and Environmental Safety, 2017, 140, 198-205.	6.0	11
13	Treatment of a textile effluent by adsorption with cork granules and titanium dioxide nanomaterial. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2018, 53, 524-536.	1.7	9
14	Evaluation of the toxicity of nickel nanowires to freshwater organisms at concentrations and short-term exposures compatible with their application in water treatment. Aquatic Toxicology, 2020, 227, 105595.	4.0	5
15	The critical role of the dispersant agents in the preparation and ecotoxicity of nanomaterial suspensions. Environmental Science and Pollution Research, 2020, 27, 19845-19857.	5.3	5
16	Inter-species bystander effect: Eisenia fetida and Enchytraeus albidus exposed to uranium and cadmium. Journal of Hazardous Materials, 2020, 399, 122972.	12.4	3
17	Studying the toxicity of SLEnS-LAS micelles to collembolans and plants: Influence of ethylene oxide units in the head groups. Journal of Hazardous Materials, 2020, 394, 122522.	12.4	2