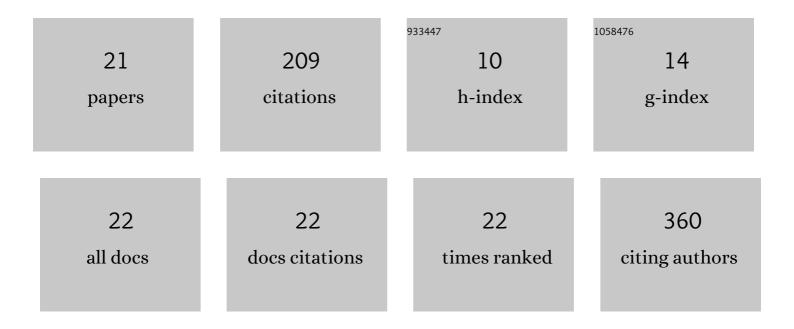
## Ana Gavina

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/40840/publications.pdf Version: 2024-02-01



ΔΝΙΑ CAVINA

#	Article	IF	CITATIONS
1	Lead and PAHs contamination of an old shooting range: A case study with a holistic approach. Science of the Total Environment, 2017, 575, 367-377.	8.0	38
2	Ecotoxicity of titanium silicon oxide (TiSiO4) nanomaterial for terrestrial plants and soil invertebrate species. Ecotoxicology and Environmental Safety, 2016, 129, 291-301.	6.0	34
3	Toxicological impact of cadmium-based quantum dots towards aquatic biota: Effect of natural sunlight exposure. Aquatic Toxicology, 2016, 176, 197-207.	4.0	21
4	Impact of organic nano-vesicles in soil: The case of sodium dodecyl sulphate/didodecyl dimethylammonium bromide. Science of the Total Environment, 2016, 547, 413-421.	8.0	19
5	Availability of polycyclic aromatic hydrocarbons to earthworms in urban soils and its implications for risk assessment. Chemosphere, 2018, 191, 196-203.	8.2	15
6	Contribution for the Derivation of a Soil Screening Value (SSV) for Uranium, Using a Natural Reference Soil. PLoS ONE, 2014, 9, e108041.	2.5	12
7	Ecotoxicity to Freshwater Organisms and Cytotoxicity of Nanomaterials: Are We Generating Sufficient Data for Their Risk Assessment?. Nanomaterials, 2021, 11, 66.	4.1	12
8	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
9	Toxicity Abatement of Wastewaters from Tourism Units by Constructed Wetlands. Water (Switzerland), 2019, 11, 2623.	2.7	11
10	Effects of cobalt oxide nanomaterial on plants and soil invertebrates at different levels of biological organization. Journal of Soils and Sediments, 2019, 19, 3018-3034.	3.0	10
11	Contribution for the derivation of a soil screening level (SSV) for cadmium using a natural reference soil. Journal of Soils and Sediments, 2016, 16, 134-149.	3.0	9
12	Can Physiological Endpoints Improve the Sensitivity of Assays with Plants in the Risk Assessment of Contaminated Soils?. PLoS ONE, 2013, 8, e59748.	2.5	8
13	The use of soil enzymes activity, microbial biomass, and basal respiration to assess the effects of cobalt oxide nanomaterial in soil microbiota. Applied Soil Ecology, 2022, 169, 104246.	4.3	8
14	Dataset of the preparation and characterization of an artificial sludge for ecotoxicological purposes. Data in Brief, 2019, 25, 104385.	1.0	1
15	Ecological risk assessment of Ervedosa mine (Portugal): Tier 1—Screening evaluation of soil ecotoxicity. Toxicology Letters, 2011, 205, S261.	0.8	0
16	How nanomaterials will interfere with the toxicity of copper?. Toxicology Letters, 2014, 229, S202.	0.8	0
17	Ecotoxicological Evaluation Of Titanium Silicon Oxide Nanoparticules With Terrestrial Species. Toxicology Letters, 2014, 229, S201.	0.8	0
18	Phytotoxicity of natural soils using physiological and biochemical endpoints reveals confounding factors: can a weight of evidence tackle uncertainty?. Journal of Soils and Sediments, 2016, 16, 785-800.	3.0	0

#	Article	IF	CITATIONS
19	Deriviation of Terrestrial Predicted No-Effect Concentration (PNEC) for Cobalt Oxide Nanomaterial. Advances in Science, Technology and Innovation, 2018, , 405-407.	0.4	0
20	Ecotoxicity and Toxicity of Nanomaterials with Potential for Wastewater Treatment Applications. , 2017, , 1182-1216.		0
21	Ecotoxicity and Toxicity of Nanomaterials with Potential for Wastewater Treatment Applications. Advances in Environmental Engineering and Green Technologies Book Series, 0, , 294-329.	0.4	0