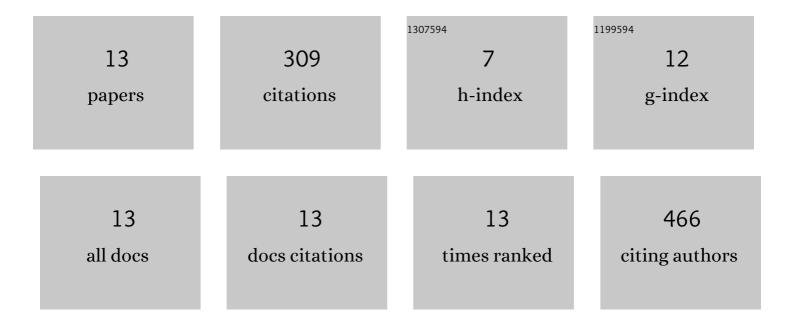
Olacir A Araújo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Antistatic coating and electromagnetic shielding properties of a hybrid material based on polyaniline/organoclay nanocomposite and EPDM rubber. Synthetic Metals, 2006, 156, 1249-1255.	3.9	193
2	Risk assessment of iron oxide nanoparticles in an aquatic ecosystem: A case study on Biomphalaria glabrata. Journal of Hazardous Materials, 2021, 401, 123398.	12.4	30
3	Superparamagnetic nanoparticles stabilized with free-radical polymerizable oleic acid-based coating. Journal of Alloys and Compounds, 2018, 739, 1025-1036.	5.5	24
4	Pilot plant scale preparation of dodecylbenzene sulfonic acid doped polyaniline in ethanol/water solution: Control of doping, reduction of purification time and of residues. Synthetic Metals, 2009, 159, 1968-1974.	3.9	12
5	Obtaining superhydrophopic magnetic nanoparticles applicable in the removal of oils on aqueous surface. Materials Chemistry and Physics, 2017, 200, 204-216.	4.0	12
6	Particles that slide over the water surface: Synthesis and characterization of iron oxides particles coated with PDMS, with hydrophobic and magnetic properties. Materials Chemistry and Physics, 2015, 162, 100-105.	4.0	10
7	Preparation and characterization of PAni(CA)/Magnetic iron oxide hybrids and evaluation in adsorption/photodegradation of blue methylene dye. Surfaces and Interfaces, 2021, 23, 100954.	3.0	9
8	Well Defined Poly(Methyl Methacrylate)-Fe3O4/Poly(Vinyl Pivalate) Core–Shell Superparamagnetic Nanoparticles: Design and Evaluation of In Vitro Cytotoxicity Activity Against Cancer Cells. Polymers, 2020, 12, 2868.	4.5	6
9	Gonadal histopathology and inflammatory response in the freshwater snail exposed to iron oxide nanoparticles and ferric chloride: Insights into reproductive nanotoxicity. Aquatic Toxicology, 2021, 237, 105910.	4.0	5
10	Tratamento dos resÃduos gerados na sÃntese de polianilina em escala pré-piloto. Quimica Nova, 2003, 26,	0.3	3
11	Estimating mean crystallite size of magnetite using multivariate calibration and powder x-ray diffraction analysis. Acta Chimica Slovenica, 2014, 61, 778-85.	0.6	3
12	Construção de uma fonte de corrente e de uma sonda para medida de condutividade pelo método da sonda de quatro pontas. Quimica Nova, 2003, 26, 754-756.	0.3	2
13	Preparação e Caracterização de Materiais HÃbridos de Óxidos de Ferro/Polianilina por Polimerização in situ. Revista Processos QuÃmicos, 2012, 6, 52-62.	0.0	0