Welter C Da Silva

List of Publications by Year
in descending order

9	224	1307594 7	1474206 9
papers	citations	h-index	g-index

11	11	11	365
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synergistic interaction between gold nanoparticles and nickel phthalocyanine in layer-by-layer (LbL) films: evidence of constitutional dynamic chemistry (CDC). Physical Chemistry Chemical Physics, 2009, 11, 5086.	2.8	53
2	Silver and gold nanoparticles from tannic acid: synthesis, characterization and evaluation of antileishmanial and cytotoxic activities. Anais Da Academia Brasileira De Ciencias, 2018, 90, 2679-2689.	0.8	51
3	Immobilization of papain enzyme on a hybrid support containing zinc oxide nanoparticles and chitosan for clinical applications. Carbohydrate Polymers, 2020, 243, 116498.	10.2	50
4	Development of Co₃[Co(CN)₆]₂/Fe₃O₄ Bifunctional Nanocomposite for Clinical Sensor Applications. ACS Applied Nano Materials, 2018, 1, 4283-4293.	5.0	26
5	New Hybrid Nanomaterial Based on Self-Assembly of Cyclodextrins and Cobalt Prussian Blue Analogue Nanocubes. International Journal of Molecular Sciences, 2015, 16, 14594-14607.	4.1	14
6	Hybrid Self-Assembled Materials Constituted by Ferromagnetic Nanoparticles and Tannic Acid: a Theoretical and Experimental Investigation. Journal of the Brazilian Chemical Society, 2015, , .	0.6	13
7	Development of cashew gum-based bionanocomposite as a platform for electrochemical trials. International Journal of Biological Macromolecules, 2020, 153, 118-127.	7.5	9
8	Effect of Ibuprofen on the electrochemical properties of Prussian blue/single-walled carbon nanotubes nanocomposite modified electrode. Surfaces and Interfaces, 2021, 25, 101276.	3.0	5
9	Structural reorganization of CuO/Cu2[Fe(CN)6] nanocomposite: characterization and electrocatalytic effect for the hydrogen peroxide reduction. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20191442.	0.8	3