

Ana Paula Ramos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11831633/publications.pdf>

Version: 2024-02-01

22
papers

486
citations

687363

13
h-index

794594

19
g-index

22
all docs

22
docs citations

22
times ranked

757
citing authors

#	ARTICLE	IF	CITATIONS
1	The functional role of soluble proteins acquired by extracellular vesicles. , 2022, 1, .		5
2	Physicochemical properties and penetration into dentinal tubules of calcium hypochlorite with surfactants. Brazilian Dental Journal, 2022, 33, 1-11.	1.1	1
3	Langmuir monolayers and proteoliposomes as models of matrix vesicles involved in biomineralization. Biophysical Reviews, 2021, 13, 893-895.	3.2	1
4	Caries removal with Er:YAG laser followed by dentin biomodification with carbodiimide and chitosan: Wettability and surface morphology analysis. Microscopy Research and Technique, 2020, 83, 133-139.	2.2	2
5	Green synthesis of metal nanoparticles by plant extracts and biopolymers. , 2020, , 257-278.		2
6	Physicochemical properties, cytotoxicity and penetration into dentinal tubules of sodium hypochlorite with and without surfactants. Restorative Dentistry & Endodontics, 2020, 45, e47.	1.5	6
7	Photo/redox-responsive 2D-Supramolecular assembly involving Cucurbit[8]uril and a star-shaped porphyrin tecton. Electrochimica Acta, 2019, 316, 79-92.	5.2	14
8	Lipid microenvironment affects the ability of proteoliposomes harboring TNAP to induce mineralization without nucleators. Journal of Bone and Mineral Metabolism, 2019, 37, 607-613.	2.7	17
9	Dynamic supramolecular polymers built from cucurbit[<i>n</i>]urils and viologens. Polymer International, 2019, 68, 572-588.	3.1	36
10	Wettability and surface morphology of eroded dentin treated with chitosan. Archives of Oral Biology, 2017, 75, 68-73.	1.8	27
11	Interaction of Artepillin C with model membranes. European Biophysics Journal, 2017, 46, 383-393.	2.2	14
12	Unconventional Increase in Non-Radiative Transitions in Plasmon-Enhanced Luminescence: A Distance-Dependent Coupling. Scientific Reports, 2016, 6, 36691.	3.3	7
13	Enhancing and quenching luminescence with gold nanoparticle films: the influence of substrate on the luminescent properties. Nanotechnology, 2016, 27, 015503.	2.6	6
14	Silver nanoparticle films for metal enhanced luminescence: Toward development of plasmonic radiation detectors for medical applications. Sensors and Actuators B: Chemical, 2016, 224, 248-255.	7.8	27
15	Miltefosine and BODIPY-labeled alkylphosphocholine with leishmanicidal activity: Aggregation properties and interaction with model membranes. Biophysical Chemistry, 2015, 196, 92-99.	2.8	20
16	ESPALHAMENTO DE LUZ DINÂMICO APLICADO À CARACTERIZAÇÃO DE NANOPARTÍCULAS. , 2015, , 113-127.		0
17	Optically Stimulated Luminescence Under Plasmon Resonance Conditions Enhances X-Ray Detection. Plasmonics, 2014, 9, 1049-1056.	3.4	18
18	Silver nanoparticles delivery system based on natural rubber latex membranes. Journal of Nanoparticle Research, 2013, 15, 1.	1.9	43

#	ARTICLE	IF	CITATIONS
19	Synthesis and Characterization of Gold/Alanine Nanocomposites with Potential Properties for Medical Application as Radiation Sensors. <i>ACS Applied Materials & Interfaces</i> , 2012, 4, 5844-5851.	8.0	37
20	Synthesis and characterization of silver/alanine nanocomposites for radiation detection in medical applications: the influence of particle size on the detection properties. <i>Nanoscale</i> , 2012, 4, 2884.	5.6	36
21	Synthesis of silver nanoparticles using dl-alanine for ESR dosimetry applications. <i>Radiation Physics and Chemistry</i> , 2012, 81, 301-307.	2.8	26
22	Green synthesis of colloidal silver nanoparticles using natural rubber latex extracted from <i>Hevea brasiliensis</i> . <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2011, 82, 140-145.	3.9	141