

Patricia Araujo

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

256
citations

1040056

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996975

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16
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16
docs citations

16
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and morphological characterization of PMMA/polyaniline nanofiber composites. <i>Microelectronics Journal</i> , 2005, 36, 1055-1057.	2.0	38
2	Biodegradable conductive composites of poly(3-hydroxybutyrate) and polyaniline nanofibers: Preparation, characterization and radiolytic effects. <i>EXPRESS Polymer Letters</i> , 2011, 5, 12-22.	2.1	29
3	Diamondoids: occurrence in fossil fuels, applications in petroleum exploration and fouling in petroleum production. A review paper. <i>International Journal of Oil, Gas and Coal Technology</i> , 2012, 5, 316.	0.2	28
4	Diagnosing lung cancer using etoposide microparticles labeled with ^{99m}Tc . <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 341-345.	2.8	19
5	Use of Lead (II) Sulfide Nanoparticles as Stabilizer for PMMA Exposed to Gamma Irradiation. <i>Materials Research</i> , 2015, 18, 365-372.	1.3	17
6	The effect of gamma radiation on mechanical properties of biodegradable polymers poly(3-hydroxybutyrate) and poly(3-hydroxybutyrate-co-3-hydroxyvalerate). <i>Materials Research</i> , 2013, 16, 195-203.	1.3	15
7	ZnS Nanocrystals as an Additive for Gamma-Irradiated Poly (Vinyl Chloride). <i>Materials Research</i> , 2017, 20, 851-857.	1.3	13
8	Effect of Copper Sulfide Nanoparticles in Poly(vinyl chloride) Exposed to Gamma Irradiation. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 1546-1555.	3.7	12
9	Synthesis, Antitumor and Cytotoxic Activity of New Adamantyl <i>o</i> -Acylamidoximes and 3-Aryl-5-Adamantane-1,2,4-Oxadiazole Derivatives. <i>ChemistrySelect</i> , 2019, 4, 9112-9118.	1.5	10
10	Polymer Nanocomposites of Surface-Modified Graphene. I: Thermal and Electrical Properties of Poly(Vinyl Alcohol)/Aminoacid-Functionalized Graphene. <i>Macromolecular Symposia</i> , 2019, 383, 1800051.	0.7	10
11	Polyaniline nanofibers as a new gamma radiation stabilizer agent for PMMA. <i>EXPRESS Polymer Letters</i> , 2007, 1, 385-390.	2.1	10
12	Environmental stress cracking in gamma-irradiated polycarbonate – A diffusion approach. <i>Radiation Physics and Chemistry</i> , 2017, 130, 123-132.	2.8	7
13	Stibnite Nanoparticles as a New Stabilizer for Poly (Methyl Methacrylate) Exposed to Gamma Irradiation. <i>Materials Research</i> , 2015, 18, 978-983.	1.3	6
14	Effects of gamma irradiation on PMMA/polyaniline nanofibre composites. <i>International Journal of Low Radiation</i> , 2007, 4, 149.	0.1	5
15	Improving Thermosolar Energy Storage with Biodegradable Polyester Nanocomposite Phase Change Materials. <i>Macromolecular Symposia</i> , 2019, 383, 1800047.	0.7	1