

Salvador Claro Neto

List of Publications by Year in descending order

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15
papers

573
citations

1163117

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996975

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15
all docs

15
docs citations

15
times ranked

878
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of polyurethane resins by FTIR, TGA, and XRD. Journal of Applied Polymer Science, 2010, 115, 263-268.	2.6	369
2	Study of the biodegradation of a polymer derived from castor oil by scanning electron microscopy, thermogravimetry and infrared spectroscopy. Polimeros, 2006, 16, 129-135.	0.7	41
3	Production and characterization of polyurethane castor oil (<i>Ricinus communis</i>) foam for nautical fender. Polymer Testing, 2019, 73, 87-93.	4.8	25
4	Synthetic Phosphoethanolamine Induces Apoptosis Through Caspase-3 Pathway by Decreasing Expression of Bax/Bad Protein and Changes Cell Cycle in Melanoma. Journal of Cancer Science & Therapy, 2011, 03, .	1.7	24
5	Synthetic phosphoethanolamine a precursor of membrane phospholipids reduce tumor growth in mice bearing melanoma B16-F10 and in vitro induce apoptosis and arrest in G2/M phase. Biomedicine and Pharmacotherapy, 2012, 66, 541-548.	5.6	20
6	Potential antitumor activity of novel DODAC/PHO-S liposomes. International Journal of Nanomedicine, 2016, 11, 1577.	6.7	17
7	Gamma radiation effect on sisal / polyurethane composites without coupling agents. Polimeros, 2017, 27, 165-170.	0.7	17
8	The effects of fillers on polyurethane resin-based electrical insulators. Materials Research, 2003, 6, 187-191.	1.3	14
9	The influence of fiber size on the behavior of the araucaria pine nut shell/PU composite. Polimeros, 2019, 29, .	0.7	12
10	Gamma radiation effects on mechanical properties and morphology of a polyurethane derivate from castor oil. Radiation Effects and Defects in Solids, 2011, 166, 208-214.	1.2	8
11	Prepara�o e caracteriza�o de poliuretanos contendo diferentes quantidades de �leo de baru. Polimeros, 2016, 26, 176-184.	0.7	8
12	Aplica�o de indenta�o instrumentada na caracteriza�o mec�nica de poliuretana derivada de �leo de mamona. Polimeros, 2009, 19, 336-343.	0.7	5
13	Modulation of pro-apoptotic effects and mitochondrial potential on B16F10 cells by DODAC/PHO-S liposomes. BMC Research Notes, 2018, 11, 126.	1.4	5
14	Evaluation of MDF bonding with polyurethane of castor oil. Applied Adhesion Science, 2016, 4, .	1.5	4
15	Kinetic study of the thermal decomposition of castor oil based polyurethane. Journal of Polymer Research, 2020, 27, 1.	2.4	4