

Suel Eric Vidotti

List of Publications by Year in descending order

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1163117

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docs citations

16
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Compatibilizing effect of acrylic acid modified polypropylene on the morphology and permeability properties of polypropylene/organoclay nanocomposites. <i>Composites Science and Technology</i> , 2010, 70, 458-465.	7.8	39
2	Preparation of poly(ethylene terephthalate)/organoclay nanocomposites using a polyester ionomer as a compatibilizer. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2007, 45, 3084-3091.	2.1	31
3	Blends of ground tire rubber devulcanized by microwaves/HDPE - Part A: influence of devulcanization process. <i>Polimeros</i> , 2015, 25, 256-264.	0.7	26
4	Poly(Ethylene Terephthalate)-Organoclay Nanocomposites: Morphological, Thermal and Barrier Properties. <i>Journal of Metastable and Nanocrystalline Materials</i> , 2004, 22, 57-64.	0.1	21
5	Blends of ground tire rubber devulcanized by microwaves/HDPE - Part B: influence of clay addition. <i>Polimeros</i> , 2015, 25, 382-391.	0.7	21
6	Effects of low molar mass additives on the molecular mobility and transport properties of polysulfone. <i>Journal of Applied Polymer Science</i> , 2006, 101, 825-832.	2.6	14
7	An acrylic acid modified polypropylene as a compatibilizing agent for the intercalation/exfoliation of an organically modified montmorillonite in polypropylene. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2008, 46, 1811-1819.	2.1	12
8	Effect of an Organo-Modified Montmorillonite on the Barrier Properties of PET Nanocomposites Using a Polyester Ionomer as a Compatibilizing Agent. <i>Materials Research</i> , 2017, 20, 826-834.	1.3	11
9	Effects of antiplasticization on the thermal, volumetric, and transport properties of polyethersulfone. <i>Journal of Applied Polymer Science</i> , 2007, 103, 2627-2633.	2.6	9
10	Interplay of polyurethane mechanical properties and practical adhesion of flexible multi-layer laminates. <i>Journal of Adhesion</i> , 2020, 96, 1219-1232.	3.0	9
11	The role of polyol reaction catalysts in the cure kinetics and mechanical behavior of polyurethane adhesives. <i>Journal of Adhesion</i> , 2018, 94, 880-892.	3.0	8
12	The Effects of Accelerated Aging and Contact with Food Simulants on the Adhesion of Amorphous Hydrogenated Carbon Films Deposited on Clarified Polypropylene. <i>Journal of Adhesion</i> , 2013, 89, 611-628.	3.0	7
13	Effects of Plasma Etching on Surface Modification and Gas Permeability of Bisphenol-A Polycarbonate Films. <i>Journal of Macromolecular Science - Physics</i> , 2007, 46, 1165-1177.	1.0	6
14	Temperature modulated optical refractometry. <i>Journal of Thermal Analysis and Calorimetry</i> , 2019, 138, 2429-2434.	3.6	3
15	Effects of core-shell and reactive liquid rubbers incorporation on practical adhesion and fracture energy of epoxy adhesives. <i>Iranian Polymer Journal (English Edition)</i> , 2021, 30, 1329-1338.	2.4	1
16	PATENTES COMO FONTE DE INFORMAÇÃO TECNOLÓGICA PARA SUBSÍDIO À PESQUISA: UMA ANÁLISE AMOSTRAL DA UNIVERSIDADE FEDERAL DO ABC. <i>Cadernos De Prospecção</i> , 2017, 10, 681.	0.1	1