

Daiane Tomacheski

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

100
citations

1683354

5
h-index

1372195

10
g-index

11
all docs

11
docs citations

11
times ranked

147
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of wollastonite in a thermoplastic elastomer composition. <i>Polymer Testing</i> , 2013, 32, 1373-1378.	2.3	22
2	Effect of copper nanoparticles on the properties of SEBS/PP compounds. <i>Polymer Testing</i> , 2017, 63, 204-209.	2.3	19
3	Influence of processing conditions on the mechanical properties of SEBS/PP/oil blends. <i>Polymer Bulletin</i> , 2017, 74, 4841-4855.	1.7	17
4	Efficiency of silver-based antibacterial additives and its influence in thermoplastic elastomers. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	12
5	Evaluation of commercial Mg(OH) ₂ , Al(OH) ₃ and TiO ₂ as antimicrobial additives in thermoplastic elastomers. <i>Plastics, Rubber and Composites</i> , 2017, 46, 223-230.	0.9	11
6	Effect of natural ageing on surface of silver loaded TPE and its influence in antimicrobial efficacy. <i>Applied Surface Science</i> , 2017, 405, 137-145.	3.1	5
7	Effects of Weathering on Mechanical, Antimicrobial Properties and Biodegradation Process of Silver Loaded TPE Compounds. <i>Journal of Polymers and the Environment</i> , 2018, 26, 73-82.	2.4	5
8	Use of Copper Microparticles in SEBS/PP Compounds. Part 1: Effects on Morphology, Thermal, Physical, Mechanical and Antibacterial Properties. <i>Materials Research</i> , 2019, 22, .	0.6	5
9	Effects of silver adsorbed on fumed silica, silver phosphate glass, bentonite organomodified with silver and titanium dioxide in aquatic indicator organisms. <i>Journal of Environmental Sciences</i> , 2017, 56, 230-239.	3.2	3
10	Influence of natural ageing on mechanical, thermal and antimicrobial properties of thermoplastic elastomers containing silver nanoparticles and titanium dioxide. <i>Polymer Bulletin</i> , 2018, 75, 3917-3934.	1.7	1
11	Organic additives as antimicrobial agents in thermoplastics compounds. <i>Materials Research Society Symposia Proceedings</i> , 2016, 1817, 1.	0.1	0