

Ranya Simons

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7449354/publications.pdf>

Version: 2024-02-01

8
papers

176
citations

1478505
6
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1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative study of UV active silane-grafted and ion-exchanged organo-clay for application in photocurable urethane acrylate nano- and micro-composites. <i>Polymer</i> , 2007, 48, 2231-2240.	3.8	42
2	Improvement of Interfacial Interaction between Hydrophilic Starch Film and Hydrophobic Biodegradable Coating. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 9506-9514.	6.7	39
3	Poly(dicyclopentadiene)â€montmorillonite nanocomposite formation via simultaneous intergalleryâ€surface initiation and chain crosslinking using ROMP. <i>Journal of Polymer Science Part A</i> , 2012, 50, 89-97.	2.3	28
4	Fused filament fabrication of nylon 6/66 copolymer: parametric study comparing full factorial and Taguchi design of experiments. <i>Rapid Prototyping Journal</i> , 2022, 28, 1111-1128.	3.2	22
5	Effect of Surfactant Architecture on the Properties of PolystyreneâˆMontmorillonite Nanocomposites. <i>Langmuir</i> , 2010, 26, 9023-9031.	3.5	18
6	Direct Observation of the Intergallery Expansion of PolystyreneâˆMontmorillonite Nanocomposites. <i>Chemistry of Materials</i> , 2011, 23, 2303-2311.	6.7	17
7	Enhancing water resistance of interface between starch films and acrylated epoxidized soybean oil coating. <i>Progress in Organic Coatings</i> , 2022, 163, 106646.	3.9	7
8	Influence of SiC and VGCF Nano-Fillers on Crystallization Behaviour of PPS Composites. <i>Journal of Nanoscience and Nanotechnology</i> , 2016, 16, 8366-8373.	0.9	3