

Xiaofeng Ren

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11976537/publications.pdf>

Version: 2024-02-01

14
papers

219
citations

933447

10
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Modified soybean oil-extended SBR compounds and vulcanizates filled with carbon black. <i>Polymer</i> , 2015, 60, 144-156.	3.8	47
2	Investigation of vegetable oil-based coupling agents for kenaf fiber-reinforced unsaturated polyester composites. <i>Journal of Applied Polymer Science</i> , 2013, 128, 1101-1109.	2.6	22
3	TOWARD REPLACEMENT OF PETROLEUM OILS BY MODIFIED SOYBEAN OILS IN ELASTOMERS. <i>Rubber Chemistry and Technology</i> , 2016, 89, 608-630.	1.2	22
4	Effects of Surface Treatments on Mechanical Properties and Water Resistance of Kenaf Fiber-Reinforced Unsaturated Polyester Composites. <i>Journal of Adhesion Science and Technology</i> , 2012, 26, 2277-2289.	2.6	20
5	Norbonylized soybean oil as a sustainable new plasticizer for rubbers with hybrid fillers. <i>Polymer International</i> , 2017, 66, 820-829.	3.1	18
6	Effect of fiber modification with a novel compatibilizer on the mechanical properties and water absorption of hemp fiber-reinforced unsaturated polyester composites. <i>Polymer Engineering and Science</i> , 2012, 52, 1342-1347.	3.1	16
7	Effect of norbornyl modified soybean oil on CB-filled chloroprene rubber. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	2.6	16
8	Natural Fiber-Based Biocomposites. <i>Green Energy and Technology</i> , 2017, , 31-70.	0.6	12
9	Isoprene Soya Diels-Alder Adduct and Epoxidation for Photopolymerization. <i>Macromolecular Chemistry and Physics</i> , 2021, 222, 2100054.	2.2	12
10	Soya-Based Coatings and Adhesives. <i>ACS Symposium Series</i> , 2014, , 207-254.	0.5	11
11	Investigation of acrylamide-modified melamine-formaldehyde resins as a compatibilizer for kenaf-unsaturated polyester composites. <i>Polymer Engineering and Science</i> , 2013, 53, 1605-1613.	3.1	9
12	Bamboo Fiber-Polymer Composites: Overview of Fabrications, Mechanical Characterizations and Applications. <i>Green Energy and Technology</i> , 2017, , 209-246.	0.6	7
13	UV-Curable Coating Technologies. <i>RSC Smart Materials</i> , 2014, , 15-48.	0.1	2
14	Effect of Nanoclay on Natural Fiber/Polymer Composites. <i>Engineering Materials</i> , 2016, , 175-207.	0.6	0