

Ling Zhang

List of Publications by Year in descending order

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8
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1937685
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108
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#	ARTICLE	IF	CITATIONS
1	EFFECTS OF CROSSLINK BOND TYPE OF IIR-BASED WASTE RUBBER POWDER ON THE EPDM-ASSISTED DEVULCANIZATION REACTION. <i>Rubber Chemistry and Technology</i> , 2021, 94, 575-590.	1.2	0
2	Preparation and characterisation of wood flour/polystyrene composites by subcritical fluid-assisted reactive extrusion. <i>Plastics, Rubber and Composites</i> , 2019, 48, 307-316.	2.0	1
3	Recycling of resin cured IIR-based ground bladder rubber with the assistance of subcritical fluids. <i>Journal of Elastomers and Plastics</i> , 2018, 50, 677-696.	1.5	5
4	Preparation and characterization of eucalyptus wood flour/polypropylene composites by subcritical ethanol and 3-aminopropyltriethoxysilane as cosolvent. <i>Polymer Composites</i> , 2018, 39, 3594-3604.	4.6	2
5	INFLUENCES OF PROCESS VARIABLES AND SUBCRITICAL FLUIDS ON EPDM-ASSISTED DEVULCANIZATION OF SBR-BASED GROUND TIRE RUBBER. <i>Rubber Chemistry and Technology</i> , 2018, 91, 401-416.	1.2	4
6	Facile Fabrication of Cuprous Oxide-based Adsorbents for Deep Desulfurization. <i>ACS Sustainable Chemistry and Engineering</i> , 2015, 3, 3053-3061.	6.7	49
7	Effects of shear stress and subcritical water on devulcanization of styrene-butadiene rubber based ground tire rubber in a twin-screw extruder. <i>Journal of Applied Polymer Science</i> , 2013, 130, 1845-1854.	2.6	22
8	Functionalization of ethylene-propylene diene monomer rubber with maleic anhydride in the melt state through high-shear stress-induced initiation. <i>Journal of Applied Polymer Science</i> , 2009, 113, 784-792.	2.6	5