

# Ling Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3580046/publications.pdf>

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8  
papers

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1937685  
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docs citations

8  
times ranked

108  
citing authors

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