

# Xiaohong Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5196585/publications.pdf>

Version: 2024-02-01

6  
papers

132  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

166  
citing authors

#	ARTICLE	IF	CITATIONS
1	Esterification mechanism of lignin with different catalysts based on lignin model compounds by mechanical activation-assisted solid-phase synthesis. <i>RSC Advances</i> , 2017, 7, 52382-52390.	3.6	37
2	Effect of mechanical activation on structure changes and reactivity in further chemical modification of lignin. <i>International Journal of Biological Macromolecules</i> , 2016, 91, 1081-1089.	7.5	25
3	Efficient solid-phase synthesis of acetylated lignin and a comparison of the properties of different modified lignins. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	2.6	22
4	A green and efficient method for preparing acetylated cassava stillage residue and the production of all-plant fibre composites. <i>Composites Science and Technology</i> , 2014, 102, 139-144.	7.8	20
5	Acylation of Lignin with Different Acylating Agents by Mechanical Activation-Assisted Solid Phase Synthesis: Preparation and Properties. <i>Polymers</i> , 2018, 10, 907.	4.5	17
6	Effect of lignin esters on improving the thermal properties of poly(vinyl chloride). <i>Journal of Applied Polymer Science</i> , 2019, 136, 47176.	2.6	11