Xiaohong Zhao

List of Publications by Year in descending order

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1478505 1872680 6 132 6 6 citations h-index g-index papers 6 6 6 166 docs citations times ranked citing authors all docs

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