Yanqiao Jin

List of Publications by Year in descending order

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1163117 1125743 14 582 8 13 citations h-index g-index papers 14 14 14 723 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Preparation, Characterization, and Performance of Lignin-based Microencapsulated Red Phosphorus Flame Retardant for ABS. Journal Wuhan University of Technology, Materials Science Edition, 2022, 37, 292-299.	1.0	3
2	Preparation and Dye Adsorption of Low-cost Polyaniline-tea Saponin Nanocomposites. Journal Wuhan University of Technology, Materials Science Edition, 2021, 36, 546-556.	1.0	2
3	Lignin-to-chemicals: Application of catalytic hydrogenolysis of lignin to produce phenols and terephthalic acid via metal-based catalysts. International Journal of Biological Macromolecules, 2021, 190, 72-85.	7.5	27
4	Synthesis and properties of carbon quantum dots and their research progress in cancer treatment. Dyes and Pigments, 2021, 196, 109766.	3.7	15
5	Preparation and catalytic performance of biomass-based solid acid catalyst from Pennisetum sinense for cellulose hydrolysis. International Journal of Biological Macromolecules, 2020, 165, 1149-1155.	7.5	10
6	Optimisation of Bio-polyol Production from Cassava Residue Using Ethylene Glycol as the Liquefaction Reagent. Journal Wuhan University of Technology, Materials Science Edition, 2019, 34, 945-949.	1.0	3
7	Comparison of the neurotoxicity associated with cobalt nanoparticles and cobalt chloride in Wistar rats. Toxicology and Applied Pharmacology, 2019, 369, 90-99.	2.8	37
8	Efficient adsorption of methylene blue and lead ions in aqueous solutions by 5-sulfosalicylic acid modified lignin. International Journal of Biological Macromolecules, 2019, 123, 50-58.	7.5	111
9	Preparation of bio-polyols by liquefaction of hardwood residue and their application in the modification of polyurethane foams. Journal Wuhan University of Technology, Materials Science Edition, 2016, 31, 918-924.	1.0	8
10	Biosorption of methylene blue by chemically modified cellulose waste. Journal Wuhan University of Technology, Materials Science Edition, 2014, 29, 817-823.	1.0	13
11	Microstructure and properties of woodceramics prepared from lignin-modified phenol-formaldehyde resin. Journal Wuhan University of Technology, Materials Science Edition, 2012, 27, 1077-1080.	1.0	1
12	Liquefaction of lignin by polyethyleneglycol and glycerol. Bioresource Technology, 2011, 102, 3581-3583.	9.6	167
13	Study on synthesis of enzymatic hydrolysis lignin modified amine as an asphalt emulsifier. , 2011, , .		O
14	Preparation and characterization of phenol–formaldehyde adhesives modified with enzymatic hydrolysis lignin. Bioresource Technology, 2010, 101, 2046-2048.	9.6	185