Yanqiao Jin

List of Publications by Year
in descending order

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14	582	1163117 8	1125743 13
papers	citations	h-index	g-index

14	14	14	723
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Preparation and characterization of phenolâ€“formaldehyde adhesives modified with enzymatic hydrolysis lignin. Bioresource Technology, 2010, 101, 2046-2048.	9.6	185
2	Liquefaction of lignin by polyethyleneglycol and glycerol. Bioresource Technology, 2011, 102, 3581-3583.	9.6	167
3	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
4	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
5	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
6	Synthesis and properties of carbon quantum dots and their research progress in cancer treatment. Dyes and Pigments, 2021, 196, 109766.	3.7	15
7	Biosorption of methylene blue by chemically modified cellulose waste. Journal Wuhan University of Technology, Materials Science Edition, 2014, 29, 817-823.	1.0	13
8	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
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	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
11	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
12	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
13	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
14	Study on synthesis of enzymatic hydrolysis lignin modified amine as an asphalt emulsifier. , 2011, , .		0