

Wenchao Jia

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9532798/publications.pdf>

Version: 2024-02-01

6
papers

41
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

13
citing authors

#	ARTICLE	IF	CITATIONS
1	Green solvents-based molecular weight controllable fractionation process for industrial alkali lignin at room temperature. <i>International Journal of Biological Macromolecules</i> , 2022, 207, 531-540.	7.5	13
2	Balancing the effect of pretreatment severity on hemicellulose extraction and pulping performance during auto-hydrolysis prior to kraft pulping of acacia wood. <i>Biotechnology Progress</i> , 2019, 35, e2784.	2.6	9
3	Separation of surface sediments generated during the pre-hydrolysis via an efficient solvent dissolution and its physicochemical characterization. <i>Industrial Crops and Products</i> , 2022, 177, 114462.	5.2	8
4	Correlation between physicochemical characteristics of lignin deposited on autohydrolyzed wood chips and their cellulase enzymatic hydrolysis. <i>Bioresource Technology</i> , 2022, 350, 126941.	9.6	7
5	Evaluating process of auto-hydrolysis prior to kraft pulping on production of chemical pulp for end used paper-grade products. <i>Journal of Bioresources and Bioproducts</i> , 2022, 7, 180-189.	20.5	4
6	DUPLICATE: Evaluating Process of Auto-Hydrolysis Prior to Kraft Pulping on Production of Chemical Pulp for End Used Paper-Grade Products. <i>Journal of Bioresources and Bioproducts</i> , 2022, , .	20.5	0