

Sibashish Baksi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2043058/publications.pdf>

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7
papers

77
citations

1684188
5
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1720034
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7
all docs

7
docs citations

7
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	High-temperature tolerant enzyme based extraction of lignocellulose derived C5 and C6 sugars for the integrated production of a promising supplement for a diesel/jet-engine fuel. <i>Fuel</i> , 2020, 275, 117740.	6.4	4
2	Studies on delignification and inhibitory enzyme kinetics of alkaline peroxide pre-treated pine and deodar saw dust. <i>Chemical Engineering and Processing: Process Intensification</i> , 2019, 143, 107607.	3.6	13
3	Efficacy of a novel sequential enzymatic hydrolysis of lignocellulosic biomass and inhibition characteristics of monosugars. <i>International Journal of Biological Macromolecules</i> , 2019, 129, 634-644.	7.5	22
4	Valorization of Lignocellulosic Waste (<i>Crotalaria juncea</i>) Using Alkaline Peroxide Pretreatment under Different Process Conditions: An Optimization Study on Separation of Lignin, Cellulose, and Hemicellulose. <i>Journal of Natural Fibers</i> , 2019, 16, 662-676.	3.1	20
5	Simultaneous degumming and production of a natural gum from <i>Crotalaria juncea</i> seeds: Physicochemical and rheological characterization. <i>International Journal of Biological Macromolecules</i> , 2018, 111, 967-975.	7.5	11
6	Strain-specific identification of <i>Beauveria bassiana</i> isolated from a novel habitat, using rDNA-based sequence analogy. <i>Egyptian Journal of Biological Pest Control</i> , 2018, 28, .	1.8	5
7	Anaerobic Bio-reactor Modeling. <i>Computer Aided Chemical Engineering</i> , 2016, 38, 577-582.	0.5	2