

Nardrapee Karuna

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

246
citations

1478505

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1474206

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g-index

9
all docs

9
docs citations

9
times ranked

401
citing authors

#	ARTICLE	IF	CITATIONS
1	Cassava Leaves as an Alternative Nitrogen Source for Ethanol Fermentation. <i>Bioenergy Research</i> , 2023, 16, 835-842.	3.9	2
2	ALKALINE-EXTRACTED LIGNIN FROM XYLIA XYLOCARPA AND ITS ANTIOXIDANT PROPERTIES. <i>Journal of Sustainability Science and Management</i> , 2022, 17, 151-160.	0.5	1
3	Interfacial molecular interactions of cellobiohydrolase Cel7A and its variants on cellulose. <i>Biotechnology for Biofuels</i> , 2020, 13, 10.	6.2	21
4	Conversion of cassava leaf to bioavailable, high-protein yeast cell biomass. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 3034-3044.	3.5	7
5	Mechanistic kinetic models of enzymatic cellulose hydrolysis—A review. <i>Biotechnology and Bioengineering</i> , 2017, 114, 1369-1385.	3.3	102
6	The productive cellulase binding capacity of cellulosic substrates. <i>Biotechnology and Bioengineering</i> , 2017, 114, 533-542.	3.3	25
7	The Effect of Ionic Liquid Pretreatment on the Bioconversion of Tomato Processing Waste to Fermentable Sugars and Biogas. <i>Applied Biochemistry and Biotechnology</i> , 2016, 179, 1227-1247.	2.9	34
8	Effect of fiber structure on yield stress during enzymatic conversion of cellulose. <i>AIChE Journal</i> , 2014, 60, 1582-1590.	3.6	12
9	The impact of alkali pretreatment and post-pretreatment conditioning on the surface properties of rice straw affecting cellulose accessibility to cellulases. <i>Bioresource Technology</i> , 2014, 167, 232-240.	9.6	42