Sathish Raam Ravichandran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3062852/publications.pdf

Version: 2024-02-01

2258059 7 81 3 citations h-index papers

6 g-index 8 8 8 43 docs citations times ranked citing authors all docs

1872680

#	Article	IF	CITATIONS
1	Lignocellulosic and algal biomass for bio-crude production using hydrothermal liquefaction: Conversion techniques, mechanism and process conditions: A review. Environmental Engineering Research, 2022, 27, 200555-0.	2.5	16
2	A review on hydrothermal liquefaction of algal biomass on process parameters, purification and applications. Fuel, 2022, 313, 122679.	6.4	54
3	Optimization Studies on Subcritical Water Extraction of Fuels and Fine Chemicals from Prosopis juliflora: An Invasive WeedÂTree. Periodica Polytechnica: Chemical Engineering, 2020, 65, 105-115.	1.1	5
4	Hydrothermal Conversion of Biomass into Fuel and Fine Chemicals. Handbook of Environmental Chemistry, 2020, , 201-224.	0.4	2
5	Study of fluid flow over corrugated open channels. AIP Conference Proceedings, 2020, , .	0.4	O
6	Effective extraction of resveratrol through hydrotropy. AIP Conference Proceedings, 2020, , .	0.4	1
7	Bisphenol A adsorption using hydrothermal carbonization derived biochar resulting from Casuarina equisetifolia L. and Wrightia tinctoria. AIP Conference Proceedings, 2020, , .	0.4	3