

Lalsangzela Sailo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11996270/publications.pdf>

Version: 2024-02-01

8
papers

115
citations

1684188
5
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of MLP-ANN models for estimating the higher heating value of bamboo biomass. <i>Biomass Conversion and Biorefinery</i> , 2021, 11, 2499-2508.	4.6	30
2	Selection criteria of appropriate bamboo based biomass for thermochemical conversion process. <i>Biomass Conversion and Biorefinery</i> , 2020, 10, 401-407.	4.6	25
3	Arsenic mobilization in the Brahmaputra plains of Assam: groundwater and sedimentary controls. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 6805-6820.	2.7	21
4	Experimental investigation on pyrolysis kinetics, reaction mechanisms and thermodynamic parameters of biomass and tar in N ₂ atmosphere. <i>Sustainable Energy Technologies and Assessments</i> , 2021, 48, 101632.	2.7	10
5	Hydrogeochemical factors affecting the mobilization of As into the groundwater of the Brahmaputra alluvial plains of Assam, Northeast India. <i>Environmental Sciences: Processes and Impacts</i> , 2013, 15, 1775.	3.5	8
6	Natural attenuation processes of arsenic in the groundwater of the Brahmaputra floodplain of Assam, India. <i>Environmental Sciences: Processes and Impacts</i> , 2016, 18, 115-125.	3.5	7
7	Feasibility study of biomass gasification for power generation in Northeast India. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 999-1011.	4.6	7
8	Thermal performance and synergetic behaviour of co-pyrolysis of North East Indian bamboo biomass with coal using thermogravimetric analysis. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 11755-11768.	4.6	7