

Biju Kumar Dutta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10078664/publications.pdf>

Version: 2024-02-01

5
papers

17
citations

2682572

2
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of the effect of high sulfur subbituminous coal on the devolatilization of biomass residue by using model free, model fitting and combined kinetic methods. <i>Fuel</i> , 2022, 310, 122235.	6.4	8
2	Assessment of kinetic parameters, mechanisms and thermodynamics of <i>Tithonia diversifolia</i> pyrolysis. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 2703-2718.	4.6	5
3	A comprehensive study on the transition metal-catalysed pyrolysis kinetics, thermodynamics and mechanisms of bamboo powder. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 5043-5057.	4.6	2
4	Blood flow through arteries in presence of transverse magnetic field. <i>Journal of Interdisciplinary Mathematics</i> , 2019, 22, 1083-1093.	0.7	1
5	Analysis of Consecutive Days Maximum Rainfall Together With Dry, Wet Spell Rainfall for Crop Planning at Jorhat (Assam), India. <i>Communications in Mathematics and Applications</i> , 2021, 12, 835-851.	0.1	1