

Bikashbindu Das

List of Publications by Year in descending order

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6
papers

190
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

214
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on advances in sustainable energy production through various catalytic processes by using catalysts derived from waste red mud. <i>Renewable Energy</i> , 2019, 143, 1791-1811.	8.9	93
2	A green and facile production of catalysts from waste red mud for the one-pot synthesis of glycerol carbonate from glycerol. <i>Journal of Environmental Chemical Engineering</i> , 2019, 7, 102888.	6.7	38
3	Exploring the Promotional Effects of K, Sr, and Mg on the Catalytic Stability of Red Mud for the Synthesis of Glycerol Carbonate from Renewable Glycerol. <i>Industrial & Engineering Chemistry Research</i> , 2019, 58, 15803-15817.	3.7	32
4	Sulfonic acid-functionalized carbon coated red mud as an efficient catalyst for the direct production of 5-HMF from d-glucose under microwave irradiation. <i>Applied Catalysis A: General</i> , 2021, 622, 118237.	4.3	18
5	Microwave induced one-pot conversion of d-glucose to 5-hydroxymethylfurfural by a novel sulfate-functionalized Sn-red mud catalyst. <i>Sustainable Energy and Fuels</i> , 2020, 4, 6030-6044.	4.9	9
6	Progress on Red Mud-Based Catalysts for the Removal of Environmental Pollutants Through Oxidation and Advanced Oxidation Process. <i>Nanotechnology in the Life Sciences</i> , 2020, , 461-480.	0.6	0