

Rajkumar S

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8729907/publications.pdf>

Version: 2024-02-01

5
papers

290
citations

1684129

5
h-index

2053674

5
g-index

5
all docs

5
docs citations

5
times ranked

417
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyaniline based charcoal/Ni nanocomposite material for high performance supercapacitors. <i>Sustainable Energy and Fuels</i> , 2018, 2, 811-819.	4.9	75
2	Tamarind (<i>Tamarindus indica</i>) fruit shell carbon: A calcium-rich promising adsorbent for fluoride removal from groundwater. <i>Journal of Hazardous Materials</i> , 2012, 225-226, 164-172.	12.4	66
3	Cerium dispersed in carbon (CeDC) and its adsorption behavior: A first example of tailored adsorbent for fluoride removal from drinking water. <i>Chemical Engineering Journal</i> , 2013, 214, 45-54.	12.7	64
4	Low-cost fluoride adsorbents prepared from a renewable biowaste: Syntheses, characterization and modeling studies. <i>Arabian Journal of Chemistry</i> , 2019, 12, 3004-3017.	4.9	49
5	Influence of shaking or stirring dynamic methods in the defluoridation behavior of activated tamarind fruit shell carbon. <i>Chemical Engineering Journal</i> , 2012, 197, 162-172.	12.7	36