

Ashis Sarkar

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

252
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	SBA-15 functionalised with high loading of amino or carboxylate groups as selective adsorbent for enhanced removal of toxic dyes from aqueous solution. <i>New Journal of Chemistry</i> , 2016, 40, 3622-3634.	2.8	57
2	Fabrication and Application of Low-Cost Thiol Functionalized Coal Fly Ash for Selective Adsorption of Heavy Toxic Metal Ions from Water. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 1461-1470.	3.7	42
3	Fabrication of Inexpensive Polyethylenimine-Functionalized Fly Ash for Highly Enhanced Adsorption of Both Cationic and Anionic Toxic Dyes from Water. <i>Energy & Fuels</i> , 2016, 30, 6646-6653.	5.1	34
4	SBA-16: Application for the removal of neutral, cationic, and anionic dyes from aqueous medium. <i>Journal of Environmental Chemical Engineering</i> , 2016, 4, 157-166.	6.7	34
5	Single-Step Room-Temperature in Situ Syntheses of Sulfonic Acid Functionalized SBA-16 with Ordered Large Pores: Potential Applications in Dye Adsorption and Heterogeneous Catalysis. <i>Industrial & Engineering Chemistry Research</i> , 2017, 56, 2943-2957.	3.7	26
6	Synthesis and use of SBA-15 adsorbent for dye-loaded wastewater treatment. <i>Journal of Environmental Chemical Engineering</i> , 2015, 3, 2866-2874.	6.7	22
7	Adsorption of different dyes from aqueous solution using Si-MCM-41 having very high surface area. <i>Journal of Porous Materials</i> , 2016, 23, 1227-1237.	2.6	19
8	Room-Temperature In-Situ Design and Use of Graphene Oxide-SBA-16 Composite for Water Remediation and Reusable Heterogeneous Catalysis. <i>ChemistrySelect</i> , 2017, 2, 1835-1842.	1.5	12
9	Preparation and application of surface activated Si-MCM-41 and SBA-16 as reusable supports for reduction of cyclic ketones with preferential stereoselectivity. <i>RSC Advances</i> , 2016, 6, 99444-99454.	3.6	6
10	Surface Modified Nano Fly Ash as an Activator in the Reduction of Ketones. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 4282-4287.	0.9	0