

Nafis Mahmud

List of Publications by Year in descending order

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8
papers

102
citations

1478505

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1588992

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8
all docs

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docs citations

8
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of 4-Nitrophenol onto Iron Oxide Bentonite Nanocomposite: Process Optimization, Kinetics, Isotherms and Mechanism. International Journal of Environmental Research, 2022, 16, 1.	2.3	17
2	Enhanced Removal of Diesel Oil Using New Magnetic Bentonite-Based Adsorbents Combined with Different Carbon Sources. Water, Air, and Soil Pollution, 2022, 233, .	2.4	12
3	Effective Heterogeneous Fenton-Like degradation of Malachite Green Dye Using the Core-Shell $Fe_3O_4@SiO_2$ Nano-Catalyst. ChemistrySelect, 2021, 6, 865-875.	1.5	21
4	Chemical kinetics of carbon dioxide in the blends of different amino acid salts and methyl-diethanolamine. International Journal of Energy Research, 2020, 44, 12506-12524.	4.5	6
5	Reaction Kinetics of Carbon Dioxide in Aqueous Blends of N-Methyl-diethanolamine and L-Arginine Using the Stopped-Flow Technique. Processes, 2019, 7, 81.	2.8	11
6	Carbamate Formation and Amine Protonation Constants in 2-Amino-1-Butanol-CO ₂ -H ₂ O System and Their Temperature Dependences. Journal of Solution Chemistry, 2018, 47, 262-277.	1.2	5
7	Reaction Kinetics of Carbon Dioxide with 2-Amino-1-butanol in Aqueous Solutions Using a Stopped-Flow Technique. Industrial & Engineering Chemistry Research, 2018, 57, 2797-2804.	3.7	7
8	Reaction kinetics of carbon dioxide with aqueous solutions of L-Arginine, Glycine & Sarcosine using the stopped flow technique. International Journal of Greenhouse Gas Control, 2017, 63, 47-58.	4.6	23