

Nafis Mahmud

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3565552/publications.pdf>

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8
papers

102
citations

1478505

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h-index

1588992

8
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8
all docs

8
docs citations

8
times ranked

75
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Effective Heterogeneous Fenton-Like degradation of Malachite Green Dye Using the Core-Shell $\text{Fe}_3\text{O}_4/\text{SiO}_2$ Nano-Catalyst. ChemistrySelect, 2021, 6, 865-875.	1.5	21
3	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
4	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
5	Reaction Kinetics of Carbon Dioxide in Aqueous Blends of N-Methyldiethanolamine and L-Arginine Using the Stopped-Flow Technique. Processes, 2019, 7, 81.	2.8	11
6	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
7	Chemical kinetics of carbon dioxide in the blends of different amino acid salts and methyldiethanolamine. International Journal of Energy Research, 2020, 44, 12506-12524.	4.5	6
8	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