

Di Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8930797/publications.pdf>

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6
papers

98
citations

1684188

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1872680

6
g-index

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all docs

6
docs citations

6
times ranked

102
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimal Design of a Small-Molecule Crowding Electrolyte and Molecular Dynamics Simulation of an Electrode-Electrolyte Interface for Aqueous Supercapacitors with a Wide Operating Temperature Range. ACS Applied Energy Materials, 2022, 5, 355-366.	5.1	6
2	Deep eutectic solvents as effective electrolyte from potassium iodide and ethylene glycol exhibiting redox behavior for supercapacitor application. Journal of Energy Storage, 2022, 48, 103955.	8.1	16
3	Design and theoretical study of novel deep eutectic solvents: The effects of bromine and chloride anions on solvation structure and supercapacitor performance. Journal of Power Sources, 2021, 492, 229634.	7.8	23
4	Integrating surface functionalization and redox additives to improve surface reactivity for high performance supercapacitors. Electrochimica Acta, 2019, 323, 134810.	5.2	30
5	Photocatalytic improvement of Y ³⁺ modified TiO ₂ prepared by a ball milling method and application in shrimp wastewater treatment. RSC Advances, 2019, 9, 14609-14620.	3.6	9
6	Photocatalytic activity of Lu ³⁺ /TiO ₂ prepared by ball milling method. Journal of Rare Earths, 2018, 36, 819-825.	4.8	14