

Qiangqiang Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

639
citations

933447

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1281871

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Screening Heteroatom Configurations for Reversible Sloping Capacity Promises High-Power Na-ion Batteries. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	58
2	Large Scale One-Pot Synthesis of Monodispersed Na ₃ (VOPO ₄) ₂ F Cathode for Na-Ion Batteries. <i>Energy Material Advances</i> , 2022, 2022, .	11.0	16
3	Hunting Sodium Dendrites in NASICON-Based Solid-State Electrolytes. <i>Energy Material Advances</i> , 2021, 2021, .	11.0	57
4	Rapid mechanochemical synthesis of polyanionic cathode with improved electrochemical performance for Na-ion batteries. <i>Nature Communications</i> , 2021, 12, 2848.	12.8	108
5	O ₃ -NaFe _{(1/3)x} Ni _{1/3} Mn _{1/3} Al _x O ₂ Cathodes with Improved Air Stability for Na-Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 33015-33023.	8.0	31
6	PEO-NaPF ₆ Blended Polymer Electrolyte for Solid State Sodium Battery. <i>Journal of the Electrochemical Society</i> , 2020, 167, 070523.	2.9	37
7	A Novel Ni-rich O ₃ -Na[Ni _{0.60} Fe _{0.25} Mn _{0.15}]O ₂ Cathode for Na-ion Batteries. <i>Energy Storage Materials</i> , 2020, 30, 420-430.	18.0	102
8	In Situ Formation of a Stable Interface in Solid-State Batteries. <i>ACS Energy Letters</i> , 2019, 4, 1650-1657.	17.4	93
9	Na ₃ V ₂ (PO ₄) ₃ as the Sole Solid Energy Storage Material for Redox Flow Sodium-ion Battery. <i>Advanced Energy Materials</i> , 2019, 9, 1901188.	19.5	38
10	A novel NASICON-based glass-ceramic composite electrolyte with enhanced Na-ion conductivity. <i>Energy Storage Materials</i> , 2019, 23, 514-521.	18.0	97