

Jiaze Lu

List of Publications by Year in descending order

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7
papers

477
citations

1307594
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1720034
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docs citations

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times ranked

243
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid Polymer Electrolyte Reinforced with a $\text{Li}_{1.3}\text{Al}_{0.3}\text{Ti}_{1.7}(\text{PO}_4)_3$ -Coated Separator for All-Solid-State Lithium Batteries. ACS Applied Materials & Interfaces, 2022, 14, 1195-1202.	8.0	33
2	Organic-inorganic composite SEI for a stable Li metal anode by in-situ polymerization. Nano Energy, 2022, 95, 106983.	16.0	83
3	Self-Healing Mechanism of Lithium in Lithium Metal. Advanced Science, 2022, 9, e2105574.	11.2	25
4	Interfacial engineering to achieve an energy density of over $200\text{â}\%Wh\text{â}\%kg^{-1}$ in sodium batteries. Nature Energy, 2022, 7, 511-519.	39.5	130
5	Hunting Sodium Dendrites in NASICON-Based Solid-State Electrolytes. Energy Material Advances, 2021, .	11.0	57
6	Iodine Vapor Transport-Triggered Preferential Growth of Chevrel Mo_6S_8 Nanosheets for Advanced Multivalent Batteries. ACS Nano, 2020, 14, 1102-1110.	14.6	72
7	$4.2\text{â}\%V$ poly(ethylene oxide)-based all-solid-state lithium batteries with superior cycle and safety performance. Energy Storage Materials, 2020, 32, 191-198.	18.0	77