

Huang Zhimei

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating Interfacial Stability in Solid-State Pouch Cells via Ultrasonic Imaging. ACS Energy Letters, 2022, 7, 650-658.	17.4	32
2	A Li-Al-O Solid-State Electrolyte with High Ionic Conductivity and Good Capability to Protect Li Anode. Advanced Functional Materials, 2020, 30, 1905949.	14.9	55
3	A pretreatment method to form high-quality LiF-enriched solid-electrolyte interfaces for Li anode protection in Li ₂ O batteries. Journal of Materials Chemistry A, 2020, 8, 14198-14204.	10.3	14
4	A Stable Lithium-Oxygen Battery Electrolyte Based on Fully Methylated Cyclic Ether. Angewandte Chemie - International Edition, 2019, 58, 2345-2349.	13.8	42
5	A Stable Lithium-Oxygen Battery Electrolyte Based on Fully Methylated Cyclic Ether. Angewandte Chemie, 2019, 131, 2367-2371.	2.0	29
6	Protecting the Li-Metal Anode in a Li ₂ O Battery by using Boric Acid as an SEI-Forming Additive. Advanced Materials, 2018, 30, e1803270.	21.0	213
7	Objectively Evaluating the Cathode Performance of Lithium-Oxygen Batteries. Advanced Energy Materials, 2017, 7, 1602938.	19.5	33
8	TiN as a simple and efficient polysulfide immobilizer for lithium-sulfur batteries. Journal of Materials Chemistry A, 2016, 4, 17711-17717.	10.3	146
9	Mesoporous RuO ₂ /Fe ₂ O ₃ Nanofiber As Efficient Electrocatalyst for Lithium Oxygen Batteries. ECS Meeting Abstracts, 2016, , .	0.0	0