

Sang-min Lee

List of Publications by Year in descending order

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papers

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citations

1040056

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9
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172
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphitic Hollow Nanocarbon as a Promising Conducting Agent for Solid-State Lithium Batteries. <i>Small</i> , 2019, 15, e1900235.	10.0	52
2	Electrospun Li-confinable hollow carbon fibers for highly stable Li-metal batteries. <i>Chemical Engineering Journal</i> , 2021, 422, 130017.	12.7	33
3	In Situ Formed Ag-Li Intermetallic Layer for Stable Cycling of All-Solid-State Lithium Batteries. <i>Advanced Science</i> , 2022, 9, e2103826.	11.2	27
4	Modulating the electrical conductivity of a graphene oxide-coated 3D framework for guiding bottom-up lithium growth. <i>Journal of Materials Chemistry A</i> , 2021, 9, 1822-1834.	10.3	22
5	One-Dimensional Porous Li-Confinable Hosts for High-Rate and Stable Li-Metal Batteries. <i>ACS Nano</i> , 2022, 16, 11892-11901.	14.6	22
6	Stable Cycling of All-Solid-State Batteries with Sacrificial Cathode and Lithium-Free Indium Layer. <i>Advanced Functional Materials</i> , 2022, 32, 2108203.	14.9	21
7	3D Carbon-Based Porous Anode with a Pore-Size Gradient for High-Performance Lithium Metal Batteries. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 55227-55234.	8.0	17
8	Porosity controlled carbon-based 3D anode for lithium metal batteries by a slurry based process. <i>Chemical Communications</i> , 2020, 56, 13040-13043.	4.1	16
9	A LiPF ₆ -LiFSI Blended-Salt Electrolyte System for Improved Electrochemical Performance of Anode-Free Batteries. <i>Journal of Electrochemical Science and Technology</i> , 2022, 13, 78-89.	2.2	10