

Liang Chen

List of Publications by Year in descending order

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papers

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1478505

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#	ARTICLE	IF	CITATIONS
1	Nitrogen, sulfur Co-doped carbon nanosheets embedded with CoS/Co ₉ S ₈ composite for high-stability lithium storage. <i>Ceramics International</i> , 2022, 48, 4296-4301.	4.8	2
2	Fabrication of a Sandwich-like VS ₄ @Graphene Composite via Self-assembly for Highly Stable Lithium-ion Batteries. <i>ChemElectroChem</i> , 2021, 8, 2266-2271.	3.4	10
3	N-doped graphene embellished with Co ₉ S ₈ enable advanced sulfur cathode for high-performance lithium-sulfur batteries. <i>International Journal of Energy Research</i> , 2020, 44, 4961-4968.	4.5	18
4	Decorating CoSe ₂ hollow nanospheres on reduced graphene oxide as advanced sulfur host material for performance enhanced lithium-sulfur batteries. <i>Nano Research</i> , 2019, 12, 2743-2748.	10.4	48
5	Self-templated preparation of hollow mesoporous TiN microspheres as sulfur host materials for advanced lithium-sulfur batteries. <i>Journal of Materials Science</i> , 2018, 53, 10363-10371.	3.7	13
6	A Compact and Smooth CH ₃ NH ₃ PbI ₃ Film: Investigation of Solvent Sorts and Concentrations of CH ₃ NH ₃ I towards Highly Efficient Perovskite Solar Cells. <i>Nanomaterials</i> , 2018, 8, 897.	4.1	6
7	One-step facile hydrothermal synthetic route to prepare CoS nanoplates as counter electrode material for fiber-shaped dye-sensitized solar cells. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 13709-13714.	2.2	4
8	NiCo ₂ S ₄ nanosheets in situ grown on carbon fibers as an efficient counter electrode for fiber-shaped dye-sensitized solar cells. <i>Journal of Materials Science: Materials in Electronics</i> , 2017, 28, 10640-10644.	2.2	8
9	One-step growth of CoNi ₂ S ₄ nanoribbons on carbon fibers as platinum-free counter electrodes for fiber-shaped dye-sensitized solar cells with high performance: Polymorph-dependent conversion efficiency. <i>Nano Energy</i> , 2015, 11, 697-703.	16.0	108