

# Xianyang Li

## List of Publications by Year in descending order

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6  
papers

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citations

1478505

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1872680

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docs citations

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times ranked

496  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual electrocatalytic heterostructures for efficient immobilization and conversion of polysulfides in Li-S batteries. <i>Journal of Materials Chemistry A</i> , 2021, 9, 18477-18487.	10.3	15
2	Electrolyte Interphase Built from Anionic Covalent Organic Frameworks for Lithium Dendrite Suppression. <i>Advanced Functional Materials</i> , 2021, 31, 2009718.	14.9	43
3	Dual redox mediators accelerate the electrochemical kinetics of lithium-sulfur batteries. <i>Nature Communications</i> , 2020, 11, 5215.	12.8	113
4	Covalently Bonded Si-Polymer Nanocomposites Enabled by Mechanochemical Synthesis as Durable Anode Materials. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 39127-39134.	8.0	18
5	Aerosol-Assisted Synthesis of Spherical Sb/C Composites as Advanced Anodes for Lithium Ion and Sodium Ion Batteries. <i>ACS Applied Energy Materials</i> , 2018, 1, 6381-6387.	5.1	32
6	Post Iron Decoration of Mesoporous Nitrogen-Doped Carbon Spheres for Efficient Electrochemical Oxygen Reduction. <i>Advanced Energy Materials</i> , 2017, 7, 1701154.	19.5	65