

# Bo Jiang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9591571/publications.pdf>

Version: 2024-02-01

10  
papers

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citations

1040056

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1372567

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docs citations

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times ranked

445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrogen-Doped CoSe <sub>2</sub> as a Bifunctional Catalyst for High Areal Capacity and Lean Electrolyte of Li-S Battery. ACS Energy Letters, 2020, 5, 3041-3050.	17.4	202
2	Crystal Facet Engineering Induced Active Tin Dioxide Nanocatalysts for Highly Stable Lithium-Sulfur Batteries. Advanced Energy Materials, 2021, 11, 2102995.	19.5	56
3	Improving poisoning resistance of electrocatalysts via alloying strategy for high-performance lithium-sulfur batteries. Energy Storage Materials, 2021, 41, 248-254.	18.0	51
4	High-Index Faceted Nanocrystals as Highly Efficient Bifunctional Electrocatalysts for High-Performance Lithium-Sulfur Batteries. Nano-Micro Letters, 2022, 14, 40.	27.0	48
5	Basal-Plane-Activated Molybdenum Sulfide Nanosheets with Suitable Orbital Orientation as Efficient Electrocatalysts for Lithium-Sulfur Batteries. ACS Nano, 2021, 15, 16515-16524.	14.6	46
6	Accelerating Sulfur Redox Reactions by Topological Insulator Bi <sub>2</sub> Te <sub>3</sub> for High-Performance Li-S Batteries. Advanced Functional Materials, 2022, 32, .	14.9	27
7	Ag <sup>+</sup> -assisted heterogeneous growth of concave Pd@Au nanocubes for surface enhanced Raman scattering (SERS). Nano Research, 2017, 10, 3509-3521.	10.4	25
8	Competitive Effect in The Growth of Pd-Au-Pd Segmental Nanorods. Chemistry of Materials, 2016, 28, 7394-7403.	6.7	24
9	Surface lattice engineering for fine-tuned spatial configuration of nanocrystals. Nature Communications, 2021, 12, 5661.	12.8	17
10	Synthesis and mechanism study of the highly monodispersed extra-small silver nanoparticles in reverse micelles. Journal of Nanophotonics, 2018, 12, 1.	1.0	3