

# Su Bing Jian

## List of Publications by Year in descending order

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8  
papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	An Exfoliation-Driven Evaporation Strategy To Regulate N Coordination Number of Co Single-Atom Catalysts for High-Performance Lithium-Sulfur Batteries. , 2022, 4, 1-10.		35
2	Self-Assembly of Ir-Based Nanosheets with Ordered Interlayer Space for Enhanced Electrocatalytic Water Oxidation. Journal of the American Chemical Society, 2022, 144, 2208-2217.	13.7	103
3	Intrinsic ORR Activity Enhancement of Pt Atomic Sites by Engineering the d-Band Center via Local Coordination Tuning. Angewandte Chemie - International Edition, 2021, 60, 21911-21917.	13.8	132
4	High Durability of Pt <sub>3</sub> Sn/Graphene Electrocatalysts toward the Oxygen Reduction Reaction Studied with In Situ QEXAFS. ACS Applied Materials & Interfaces, 2020, 12, 24710-24716.	8.0	14
5	MoS <sub>x</sub> on Nitrogen-Doped Graphene for High-Efficiency Hydrogen Evolution Reaction: Unraveling the Mechanisms of Unique Interfacial Bonding for Efficient Charge Transport and Stability. ACS Applied Materials & Interfaces, 2020, 12, 34825-34836.	8.0	20
6	The Electro-Deposition/Dissolution of CuSO <sub>4</sub> Aqueous Electrolyte Investigated by In Situ Soft X-ray Absorption Spectroscopy. Journal of Physical Chemistry B, 2018, 122, 780-787.	2.6	26
7	Ordered porous carbon as the catalyst support for proton-exchange membrane fuel cells. International Journal of Hydrogen Energy, 2013, 38, 10998-11003.	7.1	27
8	Preparation of PtSn/C electrocatalysts with improved activity and durability toward oxygen reduction reaction by alcohol-reduction process. Materials Chemistry and Physics, 2012, 135, 395-400.	4.0	29