

Su Bing Jian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3250321/publications.pdf>

Version: 2024-02-01

8
papers

386
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

236
citing authors

#	ARTICLE	IF	CITATIONS
1	Intrinsic ORR Activity Enhancement of Pt Atomic Sites by Engineering the d -Band Center via Local Coordination Tuning. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 21911-21917.	13.8	132
2	Self-Assembly of Ir-Based Nanosheets with Ordered Interlayer Space for Enhanced Electrocatalytic Water Oxidation. <i>Journal of the American Chemical Society</i> , 2022, 144, 2208-2217.	13.7	103
3	An Exfoliation-Evaporation Strategy To Regulate N Coordination Number of Co Single-Atom Catalysts for High-Performance Lithium-Sulfur Batteries. , 2022, 4, 1-10.		35
4	Preparation of PtSn/C electrocatalysts with improved activity and durability toward oxygen reduction reaction by alcohol-reduction process. <i>Materials Chemistry and Physics</i> , 2012, 135, 395-400.	4.0	29
5	Ordered porous carbon as the catalyst support for proton-exchange membrane fuel cells. <i>International Journal of Hydrogen Energy</i> , 2013, 38, 10998-11003.	7.1	27
6	The Electro-Deposition/Dissolution of CuSO_4 Aqueous Electrolyte Investigated by In Situ Soft X-ray Absorption Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2018, 122, 780-787.	2.6	26
7	MoS_2 on Nitrogen-Doped Graphene for High-Efficiency Hydrogen Evolution Reaction: Unraveling the Mechanisms of Unique Interfacial Bonding for Efficient Charge Transport and Stability. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 34825-34836.	8.0	20
8	High Durability of Pt_3Sn /Graphene Electrocatalysts toward the Oxygen Reduction Reaction Studied with In Situ QEXAFS. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 24710-24716.	8.0	14