

Song Lin Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8072743/publications.pdf>

Version: 2024-02-01

23
papers

3,116
citations

361296

20
h-index

642610

23
g-index

24
all docs

24
docs citations

24
times ranked

3113
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal Atom-Doped Co ₃ O ₄ Hierarchical Nanoplates for Electrocatalytic Oxygen Evolution. <i>Advanced Materials</i> , 2020, 32, e2002235.	11.1	332
2	Supporting Ultrathin ZnIn ₂ S ₄ Nanosheets on Co/N-Doped Graphitic Carbon Nanocages for Efficient Photocatalytic H ₂ Generation. <i>Advanced Materials</i> , 2019, 31, e1903404.	11.1	300
3	Construction of Co-Mn Prussian Blue Analog Hollow Spheres for Efficient Aqueous Zn-Ion Batteries. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22189-22194.	7.2	265
4	Trimetallic Spinel NiCo ₂ FeO ₄ Nanoboxes for Highly Efficient Electrocatalytic Oxygen Evolution. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 11841-11846.	7.2	247
5	A highly stable lithium metal anode enabled by Ag nanoparticle-embedded nitrogen-doped carbon macroporous fibers. <i>Science Advances</i> , 2021, 7, .	4.7	212
6	Nitrogen-Doped Cobalt Pyrite Yolk-Shell Hollow Spheres for Long-Life Rechargeable Zn-Air Batteries. <i>Advanced Science</i> , 2020, 7, 2001178.	5.6	206
7	Formation of Hierarchical FeCoS ₂ -CoS ₂ Double-Shelled Nanotubes with Enhanced Performance for Photocatalytic Reduction of CO ₂ . <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11918-11922.	7.2	202
8	Phosphorized CoNi ₂ S ₄ Yolk-Shell Spheres for Highly Efficient Hydrogen Production via Water and Urea Electrolysis. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 22885-22891.	7.2	191
9	Realization of Walnut-Shaped Particles with Macro-Mesoporous Open Channels through Pore Architecture Manipulation and Their Use in Electrocatalytic Oxygen Reduction. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6176-6180.	7.2	184
10	Co-Fe Alloy/N-Doped Carbon Hollow Spheres Derived from Dual Metal-Organic Frameworks for Enhanced Electrocatalytic Oxygen Reduction. <i>Small</i> , 2019, 15, e1805324.	5.2	172
11	Engineering Platinum-Cobalt Nanoalloys in Porous Nitrogen-Doped Carbon Nanotubes for Highly Efficient Electrocatalytic Hydrogen Evolution. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 19068-19073.	7.2	149
12	Manipulating the Local Coordination and Electronic Structures for Efficient Electrocatalytic Oxygen Evolution. <i>Advanced Materials</i> , 2021, 33, e2103004.	11.1	142
13	Loading Single-Ni Atoms on Assembled Hollow N-Rich Carbon Plates for Efficient CO ₂ Electroreduction. <i>Advanced Materials</i> , 2022, 34, e2105204.	11.1	100
14	Metal-Organic Framework-Assisted Synthesis of Compact Fe ₂ O ₃ Nanotubes in Co ₃ O ₄ Host with Enhanced Lithium Storage Properties. <i>Nano-Micro Letters</i> , 2018, 10, 44.	14.4	93
15	Cascade Photoredox/Iodide Catalysis: Access to Difluoro- β -lactams via Aminodifluoroalkylation of Alkenes. <i>Organic Letters</i> , 2016, 18, 3266-3269.	2.4	92
16	Photocatalysis: Supporting Ultrathin ZnIn ₂ S ₄ Nanosheets on Co/N-Doped Graphitic Carbon Nanocages for Efficient Photocatalytic H ₂ Generation (Adv. Mater.) Tj ETQq0 0 0 rgBT/Overlook 10 Tf 50		
17	Cascade photoredox/gold catalysis: access to multisubstituted indoles via aminoarylation of alkynes. <i>Chemical Communications</i> , 2016, 52, 14400-14403.	2.2	46
18	Trimetallic Spinel NiCo ₂ FeO ₄ Nanoboxes for Highly Efficient Electrocatalytic Oxygen Evolution. <i>Angewandte Chemie</i> , 2021, 133, 11947-11952.	1.6	33

#	ARTICLE	IF	CITATIONS
19	Formation of Hierarchical FeCoS ₂ @CoS ₂ Double-Shell Nanotubes with Enhanced Performance for Photocatalytic Reduction of CO ₂ . <i>Angewandte Chemie</i> , 2020, 132, 12016-12020.	1.6	24
20	Realization of Walnut-Shaped Particles with Macro/Mesoporous Open Channels through Pore Architecture Manipulation and Their Use in Electrocatalytic Oxygen Reduction. <i>Angewandte Chemie</i> , 2018, 130, 6284-6288.	1.6	21
21	Phosphorized CoNi ₂ S ₄ Yolk-Shell Spheres for Highly Efficient Hydrogen Production via Water and Urea Electrolysis. <i>Angewandte Chemie</i> , 2021, 133, 23067-23073.	1.6	14
22	Construction of Co-Mn Prussian Blue Analog Hollow Spheres for Efficient Aqueous Zn-Ion Batteries. <i>Angewandte Chemie</i> , 2021, 133, 22363-22368.	1.6	12
23	Engineering Platinum-Cobalt Nanoalloys in Porous Nitrogen-Doped Carbon Nanotubes for Highly Efficient Electrocatalytic Hydrogen Evolution. <i>Angewandte Chemie</i> , 2021, 133, 19216-19221.	1.6	9