

Yang Zhong

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

435
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

618
citing authors

#	ARTICLE	IF	CITATIONS
1	Copper nanowire with enriched high-index facets for highly selective CO ₂ reduction. SmartMat, 2022, 3, 142-150.	10.7	19
2	An Artificial Electrode/Electrolyte Interface for CO ₂ Electroreduction by Cation Surfactant Self-Assembly. Angewandte Chemie - International Edition, 2020, 59, 19095-19101.	13.8	71
3	An Artificial Electrode/Electrolyte Interface for CO ₂ Electroreduction by Cation Surfactant Self-Assembly. Angewandte Chemie, 2020, 132, 19257-19263.	2.0	45
4	Common-Ion Effect Triggered Highly Sustained Seawater Electrolysis with Additional NaCl Production. Research, 2020, 2020, 2872141.	5.7	28
5	Superaerophilic copper nanowires for efficient and switchable CO ₂ electroreduction. Nanoscale Horizons, 2019, 4, 490-494.	8.0	39
6	Selectivity regulation of CO ₂ electroreduction through contact interface engineering on superwetting Cu nanoarray electrodes. Nano Research, 2019, 12, 345-349.	10.4	80
7	Scalable synthesis of Sn nanoparticles encapsulated in hierarchical porous carbon networks for high-rate reversible lithium storage. International Journal of Nanomanufacturing, 2019, 15, 105.	0.3	0
8	Vapor phase sulfurization synthesis of interlayer-expanded MoS ₂ @C hollow nanospheres as a robust anode material for lithium-ion batteries. Journal of Alloys and Compounds, 2018, 745, 8-15.	5.5	27
9	Synergetic combination of Te content and deposition temperature to optimize thermoelectric properties using sputtered bismuth telluride films. Journal of Alloys and Compounds, 2017, 690, 851-855.	5.5	14
10	MoS ₂ nanosheet arrays supported on hierarchical porous carbon with enhanced lithium storage properties. Chinese Chemical Letters, 2017, 28, 743-747.	9.0	24
11	Carbon encapsulated nanosheet-assembled MoS ₂ nanospheres with highly reversible lithium storage. Chemical Engineering Journal, 2016, 304, 511-517.	12.7	30
12	Facile surfactant-assisted synthesis of CTAB-incorporated MoS ₂ ultrathin nanosheets for efficient hydrogen evolution. RSC Advances, 2016, 6, 16730-16735.	3.6	39
13	Polypyrrole-assisted synthesis of rose-like MoS ₂ /nitrogen-containing carbon/graphene hybrids and their robust lithium storage performances. RSC Advances, 2015, 5, 62624-62629.	3.6	18
14	Controllable Synthesis and Electrochemical Behavior of Micro/Nano Octahedron Ceria. Integrated Ferroelectrics, 2015, 163, 89-97.	0.7	1