

Chenyue Qiu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4168852/publications.pdf>

Version: 2024-02-01

10
papers

573
citations

1307594

7
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

817
citing authors

#	ARTICLE	IF	CITATIONS
1	Black indium oxide a photothermal CO ₂ hydrogenation catalyst. Nature Communications, 2020, 11, 2432.	12.8	192
2	Photocatalytic Hydrogenation of Carbon Dioxide with High Selectivity to Methanol at Atmospheric Pressure. Joule, 2018, 2, 1369-1381.	24.0	148
3	Catalytic CO ₂ reduction by palladium-decorated silicon hydride nanosheets. Nature Catalysis, 2019, 2, 46-54.	34.4	116
4	New black indium oxide tandem photothermal CO ₂ -H ₂ methanol selective catalyst. Nature Communications, 2022, 13, 1512.	12.8	47
5	Solar Urea: Towards a Sustainable Fertilizer Industry. Angewandte Chemie - International Edition, 2022, 61, .	13.8	37
6	Extraordinary Mass Transport and Self-Assembly: A Pathway to Fabricate Luminescent CsPbBr ₃ and Light-Emitting Diodes by Vapor-Phase Deposition. Advanced Materials Interfaces, 2020, 7, 2000506.	3.7	15
7	Binary Cu ₂ S Templates Direct the Formation of Quaternary Cu ₂ ZnSnS ₄ (Kesterite, Wurtzite) Nanocrystals. ACS Nano, 2021, 15, 18085-18099.	14.6	12
8	Thermally Stable Charge Transport Materials for Vapor-Phase Fabrication of Perovskite Devices. Advanced Photonics Research, 2021, 2, 2000140.	3.6	3
9	Photothermal Catalysis: Photothermal Catalyst Engineering: Hydrogenation of Gaseous CO ₂ with High Activity and Tailored Selectivity (Adv. Sci. 10/2017). Advanced Science, 2017, 4, .	11.2	2
10	Vapor-Phase Deposition of Highly Luminescent Embedded Perovskite Nanocrystals. Advanced Optical Materials, 0, , 2102809.	7.3	1