Jiaqi Yu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11533015/publications.pdf

Version: 2024-02-01

11 papers	233 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	420 citing authors

#	Article	IF	Citations
1	General Synthetic Strategy to Ordered Mesoporous Carbon Catalysts with Singleâ€Atom Metal Sites for Electrochemical CO₂ Reduction. Small, 2022, 18, e2107799.	10.0	13
2	Highly efficient and anti-poisoning single-atom cobalt catalyst for selective hydrogenation of nitroarenes. Nano Research, 2022, 15, 10006-10013.	10.4	7
3	General Synthetic Strategy to Ordered Mesoporous Carbon Catalysts with Singleâ€Atom Metal Sites for Electrochemical CO₂ Reduction (Small 16/2022). Small, 2022, 18, .	10.0	3
4	Shape Stability of Truncated Octahedral fcc Metal Nanocrystals. ACS Applied Materials & Interfaces, 2021, 13, 51954-51961.	8.0	2
5	Tandem Condensationâ€Hydrogenation to Produce Alkylated Nitriles Using Bifunctional Catalysts: Platinum Nanoparticles Supported on MOFâ€Derived Carbon. ChemCatChem, 2020, 12, 602-608.	3.7	12
6	Influence of Sn on Stability and Selectivity of Ptâ€“Sn@UiO-66-NH₂ in Furfural Hydrogenation. Industrial & Engineering Chemistry Research, 2020, 59, 17495-17501.	3.7	16
7	Highâ€Yield Synthesis of Au@Ag Right Bipyramids and Selfâ€Assembly into Fourâ€Leafâ€Cloverâ€like Structures. Particle and Particle Systems Characterization, 2018, 35, 1700114.	2.3	8
8	High-Yield Synthesis of Janus Dendritic Mesoporous Silica@Resorcinolâ€“Formaldehyde Nanoparticles: A Competing Growth Mechanism. Langmuir, 2017, 33, 5269-5274.	3.5	22
9	Synthesis of Janus Au@periodic mesoporous organosilica (PMO) nanostructures with precisely controllable morphology: a seed-shape defined growth mechanism. Nanoscale, 2017, 9, 4826-4834.	5.6	42
10	Reversible and Precise Self-Assembly of Janus Metal-Organosilica Nanoparticles through a Linker-Free Approach. ACS Nano, 2016, 10, 7323-7330.	14.6	95
11	Precisely Controlled Synthesis of Hybrid Intermetallicâ€“Metal Nanoparticles for Nitrate Electroreduction. ACS Applied Materials & Interfaces, 0, , .	8.0	13