

# Jiaqi Yu

## List of Publications by Year in descending order

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11  
papers

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citations

1307594

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1372567

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docs citations

11  
times ranked

420  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reversible and Precise Self-Assembly of Janus Metal-Organosilica Nanoparticles through a Linker-Free Approach. ACS Nano, 2016, 10, 7323-7330.	14.6	95
2	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
3	High-Yield Synthesis of Janus Dendritic Mesoporous Silica@Resorcinolâ€‘Formaldehyde Nanoparticles: A Competing Growth Mechanism. Langmuir, 2017, 33, 5269-5274.	3.5	22
4	Influence of Sn on Stability and Selectivity of Ptâ€‘Sn@UiO-66-NH<sub>2</sub> in Furfural Hydrogenation. Industrial & Engineering Chemistry Research, 2020, 59, 17495-17501.	3.7	16
5	Precisely Controlled Synthesis of Hybrid Intermetallicâ€‘Metal Nanoparticles for Nitrate Electroreduction. ACS Applied Materials & Interfaces, 0, , .	8.0	13
6	General Synthetic Strategy to Ordered Mesoporous Carbon Catalysts with Singleâ€‘Atom Metal Sites for Electrochemical CO<sub>2</sub> Reduction. Small, 2022, 18, e2107799.	10.0	13
7	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
8	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
9	Highly efficient and anti-poisoning single-atom cobalt catalyst for selective hydrogenation of nitroarenes. Nano Research, 2022, 15, 10006-10013.	10.4	7
10	General Synthetic Strategy to Ordered Mesoporous Carbon Catalysts with Singleâ€‘Atom Metal Sites for Electrochemical CO<sub>2</sub> Reduction (Small 16/2022). Small, 2022, 18, .	10.0	3
11	Shape Stability of Truncated Octahedral fcc Metal Nanocrystals. ACS Applied Materials & Interfaces, 2021, 13, 51954-51961.	8.0	2