

Yongchao Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9874473/publications.pdf>

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9
papers

590
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

519
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Progress of Carbon-Supported Single-Atom Catalysts for Energy Conversion and Storage. <i>Matter</i> , 2020, 3, 1442-1476.	10.0	196
2	Insight into Structural Evolution, Active Sites, and Stability of Heterogeneous Electrocatalysts. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	140
3	Metal-Organic Frameworks for Electrocatalysis: Beyond Their Derivatives. <i>Small Science</i> , 2021, 1, 2100015.	9.9	94
4	Axial chlorine coordinated iron-nitrogen-carbon single-atom catalysts for efficient electrochemical CO ₂ reduction. <i>Chemical Engineering Journal</i> , 2022, 430, 132882.	12.7	51
5	Insight into Structural Evolution, Active Sites, and Stability of Heterogeneous Electrocatalysts. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	38
6	Pt ₃ Co@Pt Core@shell Nanoparticles as Efficient Oxygen Reduction Electrocatalysts in Direct Methanol Fuel Cell. <i>ChemCatChem</i> , 2021, 13, 1587-1594.	3.7	23
7	Degradation: A critical challenge for N-C electrocatalysts. <i>Journal of Energy Chemistry</i> , 2021, 63, 667-674.	12.9	21
8	The biomimetic engineering of metal-organic frameworks with single-chiral-site precision for asymmetric hydrogenation. <i>Journal of Materials Chemistry A</i> , 2022, 10, 6463-6469.	10.3	14
9	Metal-Organic Frameworks for Electrocatalysis: Beyond Their Derivatives. <i>Small Science</i> , 2021, 1, .	9.9	13