

# Xiaofei Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/618313/publications.pdf>

Version: 2024-02-01

10  
papers

2,445  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

4340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrathin metal-organic framework nanosheets for electrocatalytic oxygen evolution. <i>Nature Energy</i> , 2016, 1, .	39.5	1,979
2	Metal-organic frameworks as catalytic selectivity regulators for organic transformations. <i>Chemical Society Reviews</i> , 2021, 50, 5366-5396.	38.1	130
3	Facile synthesis of ultrathin metal-organic framework nanosheets for Lewis acid catalysis. <i>Nano Research</i> , 2019, 12, 437-440.	10.4	79
4	Delocalized electron effect on single metal sites in ultrathin conjugated microporous polymer nanosheets for boosting CO <sub>2</sub> cycloaddition. <i>Science Advances</i> , 2020, 6, eaaz4824.	10.3	68
5	Tuning the electronic structure of PtRu bimetallic nanoparticles for promoting the hydrogen oxidation reaction in alkaline media. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 2900-2905.	6.0	46
6	Boosting CO <sub>2</sub> Conversion with Terminal Alkynes by Molecular Architecture of Graphene Oxide-Supported Ag Nanoparticles. <i>Matter</i> , 2020, 3, 558-570.	10.0	42
7	Reordering d Orbital Energies of Single-Site Catalysts for CO <sub>2</sub> Electroreduction. <i>Angewandte Chemie</i> , 2019, 131, 12841-12846.	2.0	40
8	Engineering Nanoscale Metal-Organic Frameworks for Heterogeneous Catalysis. <i>Small Structures</i> , 2021, 2, 2000141.	12.0	28
9	Single site catalyst with enzyme-mimic micro-environment for electroreduction of CO <sub>2</sub> . <i>Nano Research</i> , 2022, 15, 1817-1823.	10.4	22
10	Boosting electrochemical CO <sub>2</sub> reduction to formate using SnO <sub>2</sub> /graphene oxide with amide linkages. <i>Journal of Materials Chemistry A</i> , 2021, 9, 19681-19686.	10.3	11