

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