

# Tianyi Shao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10006050/publications.pdf>

Version: 2024-02-01

5  
papers

335  
citations

1684188

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h-index

2053705

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g-index

5  
all docs

5  
docs citations

5  
times ranked

203  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface-bound reactive oxygen species generating nanozymes for selective antibacterial action. Nature Communications, 2021, 12, 745.	12.8	202
2	Limiting the Uncoordinated N Species in $\text{Ni}_x$ Single-Atom Catalysts toward Electrocatalytic $\text{CO}_2$ Reduction in Broad Voltage Range. Advanced Materials, 2022, 34, e2104090.	21.0	57
3	A Stacked Plasmonic Metamaterial with Strong Localized Electric Field Enables Highly Efficient Broadband Light-Driven $\text{CO}_2$ Hydrogenation. Advanced Materials, 2022, 34, e2202367.	21.0	40
4	How to Make Personal Protective Equipment Spontaneously and Continuously Antimicrobial (Incorporating Oxidase-like Catalysts). ACS Nano, 2022, 16, 7755-7771.	14.6	27
5	Tuning the local electronic structure of a single-site Ni catalyst by co-doping a 3D graphene framework with B/N atoms toward enhanced $\text{CO}_2$ electroreduction. Nanoscale, 2022, 14, 833-841.	5.6	9