

Feng-Yang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3886325/publications.pdf>

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5
papers

1,447
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

591
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical ammonia synthesis via nitrate reduction on Fe single atom catalyst. <i>Nature Communications</i> , 2021, 12, 2870.	12.8	605
2	Stability challenges of electrocatalytic oxygen evolution reaction: From mechanistic understanding to reactor design. <i>Joule</i> , 2021, 5, 1704-1731.	24.0	416
3	Efficient conversion of low-concentration nitrate sources into ammonia on a Ru-dispersed Cu nanowire electrocatalyst. <i>Nature Nanotechnology</i> , 2022, 17, 759-767.	31.5	318
4	Recovering carbon losses in CO ₂ electrolysis using a solid electrolyte reactor. <i>Nature Catalysis</i> , 2022, 5, 288-299.	34.4	90
5	Cobalt-Copper Nanoparticles on Three-Dimensional Substrate for Efficient Ammonia Synthesis via Electrocatalytic Nitrate Reduction. <i>Journal of Physical Chemistry C</i> , 2022, 126, 6982-6989.	3.1	18