

Jimin Kong

List of Publications by Year in descending order

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6
papers

372
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

694
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Synthesis of NH ₃ at Low Temperature and Atmospheric Pressure Using a Fe ₂ O ₃ Catalyst. ACS Sustainable Chemistry and Engineering, 2017, 5, 10986-10995.	6.7	236
2	Hydrogen Bonding-Mediated Enhancement of Bioinspired Electrochemical Nitrogen Reduction on Cu ₂ S Catalysts. ACS Catalysis, 2020, 10, 10577-10584.	11.2	43
3	Regenerative Electrocatalytic Redox Cycle of Copper Sulfide for Sustainable NH ₃ Production under Ambient Conditions. ACS Catalysis, 2021, 11, 435-445.	11.2	43
4	Electrochemical Nitrogen Reduction Kinetics on a Copper Sulfide Catalyst for NH ₃ Synthesis at Low Temperature and Atmospheric Pressure. ACS Applied Materials & Interfaces, 2021, 13, 24593-24603.	8.0	22
5	Electronic Structural Origin of the Catalytic Activity Trend of Transition Metals for Electrochemical Nitrogen Reduction. Journal of Physical Chemistry C, 2019, 123, 31026-31031.	3.1	16
6	Copper Halide Polymer Nanowires as Versatile Supports for Single-Atom Catalysts. Small, 2019, 15, e1903197.	10.0	12