

Xuerui Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11445433/publications.pdf>

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7
papers

852
citations

1307594
7
h-index

1720034
7
g-index

7
all docs

7
docs citations

7
times ranked

1176
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient wettability-controlled electroreduction of CO ₂ to CO at Au/C interfaces. Nature Communications, 2020, 11, 3028.	12.8	294
2	Sub-3 nm Ultrafine Monolayer Layered Double Hydroxide Nanosheets for Electrochemical Water Oxidation. Advanced Energy Materials, 2018, 8, 1703585.	19.5	274
3	The Journey toward Low Temperature, Low Pressure Catalytic Nitrogen Fixation. Advanced Energy Materials, 2020, 10, 2000659.	19.5	127
4	Photothermal-Assisted Triphase Photocatalysis Over a Multifunctional Bilayer Paper. Angewandte Chemie - International Edition, 2021, 60, 22963-22969.	13.8	76
5	NiFe Nanoalloys Derived from Layered Double Hydroxides for Photothermal Synergistic Reforming of CH ₄ with CO ₂ . Advanced Functional Materials, 2022, 32, .	14.9	35
6	Photothermal-Assisted Photocatalytic Nitrogen Oxidation to Nitric Acid on Palladium-Decorated Titanium Oxide. Advanced Energy Materials, 2022, 12, .	19.5	34
7	Photothermal-Assisted Triphase Photocatalysis Over a Multifunctional Bilayer Paper. Angewandte Chemie, 2021, 133, 23145-23151.	2.0	12