

# 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

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1720034

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docs citations

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times ranked

1176  
citing authors

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