

# Cheng Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/993668/publications.pdf>

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7  
papers

133  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

98  
citing authors

#	ARTICLE	IF	CITATIONS
1	Engineering of 2D/2D MoS <sub>2</sub> /Cd <sub>x</sub> Zn <sub>1-x</sub> S Photocatalyst for Solar H <sub>2</sub> Evolution Coupled with Degradation of Plastic in Alkaline Solution. Solar Rrl, 2021, 5, 2000427.	5.8	46
2	Suppressing Water Dissociation via Control of Intrinsic Oxygen Defects for Awakening Solar H <sub>2</sub> O <sub>2</sub> Generation. Small, 2021, 17, e2100400.	10.0	36
3	Pressurized Alloying Assisted Synthesis of High Quality Antimonene for Capacitive Deionization. Advanced Functional Materials, 2021, 31, 2102766.	14.9	15
4	Enhancing photoelectrochemical performance of the Bi <sub>2</sub> MoO <sub>6</sub> photoanode by ferroelectric polarization regulation. Nanoscale, 2020, 12, 18446-18454.	5.6	13
5	Antimonene nanosheets fabricated by laser irradiation technique with outstanding nonlinear absorption responses. Applied Physics Letters, 2020, 116, .	3.3	12
6	Au/MoS <sub>2</sub> tips as auxiliary rate aligners for the photocatalytic generation of syngas with a tunable composition. Applied Catalysis B: Environmental, 2022, 308, 121219.	20.2	9
7	P-Type AsP Nanosheet as an Electron Donor for Stable Solar Broad-Spectrum Hydrogen Evolution. ACS Applied Materials & Interfaces, 2021, 13, 55102-55111.	8.0	2