

# Xianhong Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/848808/publications.pdf>

Version: 2024-02-01

8  
papers

1,686  
citations

1477746

6  
h-index

1588620

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g-index

8  
all docs

8  
docs citations

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times ranked

2378  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stabilizing the MXenes by Carbon Nanoplatting for Developing Hierarchical Nanohybrids with Efficient Lithium Storage and Hydrogen Evolution Capability. <i>Advanced Materials</i> , 2017, 29, 1607017.	11.1	583
2	Aggregation-Resistant 3D MXene-Based Architecture as Efficient Bifunctional Electrocatalyst for Overall Water Splitting. <i>ACS Nano</i> , 2018, 12, 8017-8028.	7.3	425
3	Energy-saving hydrogen production by chlorine-free hybrid seawater splitting coupling hydrazine degradation. <i>Nature Communications</i> , 2021, 12, 4182.	5.8	233
4	Engineering Multifunctional Collaborative Catalytic Interface Enabling Efficient Hydrogen Evolution in All pH Range and Seawater. <i>Advanced Energy Materials</i> , 2019, 9, 1901333.	10.2	196
5	MXene-Based Electrode with Enhanced Pseudocapacitance and Volumetric Capacity for Power-Type and Ultra-Long Life Lithium Storage. <i>ACS Nano</i> , 2018, 12, 3928-3937.	7.3	163
6	Boosting the Electrocatalysis of MXenes by Plasmon-Induced Thermalization and Hot-Electron Injection. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 9416-9420.	7.2	78
7	Nanohybrids: Stabilizing the MXenes by Carbon Nanoplatting for Developing Hierarchical Nanohybrids with Efficient Lithium Storage and Hydrogen Evolution Capability ( <i>Adv. Mater.</i> 24/2017). <i>Advanced Materials</i> , 2017, 29, .	11.1	4
8	Boosting the Electrocatalysis of MXenes by Plasmon-Induced Thermalization and Hot-Electron Injection. <i>Angewandte Chemie</i> , 2021, 133, 9502-9506.	1.6	4