

Xianhong Wu

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

922

citations

6

h-index

8

g-index

8

ext. papers

1,234

ext. citations

17.3

avg, IF

4.67

L-index

#	Paper	IF	Citations
8	Boosting the Electrocatalysis of MXenes by Plasmon-Induced Thermalization and Hot-Electron Injection. <i>Angewandte Chemie</i> , 2021 , 133, 9502-9506	3.6	1
7	Boosting the Electrocatalysis of MXenes by Plasmon-Induced Thermalization and Hot-Electron Injection. <i>Angewandte Chemie - International Edition</i> , 2021 , 60, 9416-9420	16.4	24
6	Energy-saving hydrogen production by chlorine-free hybrid seawater splitting coupling hydrazine degradation. <i>Nature Communications</i> , 2021 , 12, 4182	17.4	38
5	Engineering Multifunctional Collaborative Catalytic Interface Enabling Efficient Hydrogen Evolution in All pH Range and Seawater. <i>Advanced Energy Materials</i> , 2019 , 9, 1901333	21.8	98
4	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	16.7	120
3	Aggregation-Resistant 3D MXene-Based Architecture as Efficient Bifunctional Electrocatalyst for Overall Water Splitting. <i>ACS Nano</i> , 2018 , 12, 8017-8028	16.7	258
2	Stabilizing the MXenes by Carbon Nanoplate for Developing Hierarchical Nanohybrids with Efficient Lithium Storage and Hydrogen Evolution Capability. <i>Advanced Materials</i> , 2017 , 29, 1607017	24	380
1	Nanohybrids: Stabilizing the MXenes by Carbon Nanoplate for Developing Hierarchical Nanohybrids with Efficient Lithium Storage and Hydrogen Evolution Capability (Adv. Mater. 24/2017). <i>Advanced Materials</i> , 2017 , 29,	24	3