

# Cheng Wan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10975141/publications.pdf>

Version: 2024-02-01

7  
papers

1,324  
citations

1684188

5  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

2532  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Phases of Molybdenum Carbide as Electrocatalysts for the Hydrogen Evolution Reaction. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6407-6410.	13.8	685
2	Iron-Doped Molybdenum Carbide Catalyst with High Activity and Stability for the Hydrogen Evolution Reaction. <i>Chemistry of Materials</i> , 2015, 27, 4281-4288.	6.7	237
3	Crystal structure and morphology control of molybdenum carbide nanomaterials synthesized from an amine-metal oxide composite. <i>Chemical Communications</i> , 2013, 49, 10409-10411.	4.1	66
4	Nanocrystalline Mo <sub>2</sub> C as a Bifunctional Water Splitting Electrocatalyst. <i>ChemCatChem</i> , 2015, 7, 3911-3915.	3.7	53
5	Salt flux synthesis of single and bimetallic carbide nanowires. <i>Materials Research Express</i> , 2016, 3, 074002.	1.6	5
6	Amine-based synthesis of Fe <sub>3</sub> C nanomaterials: mechanism and impact of synthetic conditions. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2021, .	0.7	2
7	Synthesis of Metastable Ternary Pd-W and Pd-Mo Transition Metal Carbide Nanomaterials. <i>Molecules</i> , 2021, 26, 6650.	3.8	1