

Huafei Zheng

List of Publications by Year in descending order

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6
papers

912
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1677
citing authors

#	ARTICLE	IF	CITATIONS
1	Extraordinarily efficient photocatalytic hydrogen evolution in water using semiconductor nanorods integrated with crystalline Ni ₂ P cocatalysts. <i>Energy and Environmental Science</i> , 2015, 8, 2668-2676.	30.8	519
2	Copper phosphide modified cadmium sulfide nanorods as a novel p-n heterojunction for highly efficient visible-light-driven hydrogen production in water. <i>Journal of Materials Chemistry A</i> , 2015, 3, 10243-10247.	10.3	175
3	Earth-Abundant Copper-Based Bifunctional Electrocatalyst for Both Catalytic Hydrogen Production and Water Oxidation. <i>ACS Catalysis</i> , 2015, 5, 1530-1538.	11.2	150
4	Pyrolyzed cobalt porphyrin-modified carbon nanomaterial as an active catalyst for electrocatalytic water oxidation. <i>International Journal of Hydrogen Energy</i> , 2015, 40, 6538-6545.	7.1	45
5	Isotope Effect between H ₂ O and D ₂ O in Hydrothermal Synthesis. <i>Chemistry of Materials</i> , 2020, 32, 769-775.	6.7	15
6	Polar Ferromagnetic Metal by Intercalation of Metal-Amine Complexes. <i>Chemistry of Materials</i> , 2021, 33, 4936-4947.	6.7	8