Qing-Hua Yang

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3007552/publications.pdf

Version: 2024-02-01

16	363	840776 11	940533 16
papers	citations	h-index	g-index

18	18	18	450
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Porous Molybdenum Phosphide Nanoâ€Octahedrons Derived from Confined Phosphorization in UIOâ€66 for Efficient Hydrogen Evolution. Angewandte Chemie, 2016, 128, 13046-13050.	2.0	100
2	Nanosheet self-assembled NiCoP microflowers as efficient bifunctional catalysts (HER and OER) in alkaline medium. International Journal of Hydrogen Energy, 2021, 46, 29889-29895.	7.1	60
3	Fabrication of Cerium-Doped CoMoP/MoP@C Heterogeneous Nanorods with High Performance for Overall Water Splitting. Energy & Fuels, 2021, 35, 14169-14176.	5.1	32
4	Electrochemical hydride generation atomic fluorescence spectrometry for detection of tin in canned foods using polyaniline-modified lead cathode. Journal of Hazardous Materials, 2010, 184, 331-336.	12.4	24
5	MoP/Co 2 P Hybrid Nanostructure Anchored on Carbon Fiber Paper as an Effective Electrocatalyst for Hydrogen Evolution. ChemCatChem, 2019, 11, 6086-6091.	3.7	24
6	Metal organic framework (MOF) derived iron phosphide as a highly stable and efficient catalyst for hydrogen evolution. Sustainable Energy and Fuels, 2019, 3, 3078-3084.	4.9	22
7	FeNi3/Ni2P heterojunction encapsulated in N-doped carbon nanotubes as an effective electrocatalyst for oxygen evolution reaction. International Journal of Hydrogen Energy, 2021, 46, 39736-39742.	7.1	22
8	Defect-Rich Fe-Doped CoP Nanosheets as Efficient Oxygen Evolution Electrocatalysts. Energy & Fuels, 2021, 35, 10890-10897.	5.1	17
9	Hierarchical Microspheres Composed of Mn-Doped CoP Nanosheets for Enhanced Oxygen Evolution. ACS Applied Nano Materials, 2020, 3, 10702-10707.	5.0	16
10	Ce-doped CoP nanoparticles embedded in carbon nanotubes as an efficient and durable catalyst for hydrogen evolution. Nanotechnology, 2020, 31, 125402.	2.6	15
11	Construction of Fe-doped CoP with hybrid nanostructures as a bifunctional catalyst for overall water splitting. Dalton Transactions, 2021, 50, 18069-18076.	3.3	14
12	Construction of Niâ€“Moâ€“P heterostructures with efficient hydrogen evolution performance under acidic condition. Journal of Materials Science: Materials in Electronics, 2021, 32, 14966-14975.	2.2	4
13	ZIF-67-derived nanoframes as efficient bifunctional catalysts for overall water splitting in alkaline medium. Dalton Transactions, 2022, , .	3.3	3
14	Constructing 2D Fe-doped CoP nanosheets for high-efficiency hydrogen evolution in alkaline media. Ionics, 2022, 28, 2301-2307.	2.4	2
15	Modulating electronic structure of multilayer flake-like Niâ€“CoxP bimetallic catalyst for highly efficient hydrogen evolution reaction in alkaline and acidic medium. Ionics, 2022, 28, 2895-2902.	2.4	1
16	Titelbild: Porous Molybdenum Phosphide Nanoâ€Octahedrons Derived from Confined Phosphorization in UIOâ€66 for Efficient Hydrogen Evolution (Angew. Chem. 41/2016). Angewandte Chemie, 2016, 128, 12733-12733.	2.0	0