Jianxin Mao

List of Publications by Year
in descending order

10 papers	614 citations	1163117 8 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	986 citing authors

#	Article	IF	Citations
1	Hierarchical MoP/Ni₂P heterostructures on nickel foam for efficient water splitting. Journal of Materials Chemistry A, 2017, 5, 15940-15949.	10.3	310
2	In-plane intergrowth CoS₂/MoS₂ nanosheets: binary metalâ€“organic framework evolution and efficient alkaline HER electrocatalysis. Journal of Materials Chemistry A, 2020, 8, 11435-11441.	10.3	74
3	Tailoring 2D MoS₂ heterointerfaces for promising oxygen reduction reaction electrocatalysis. Journal of Materials Chemistry A, 2019, 7, 8785-8789.	10.3	57
4	In Situ Engineering MoS₂ NDs/VS₂ Lamellar Heterostructure for Enhanced Electrocatalytic Hydrogen Evolution. ACS Sustainable Chemistry and Engineering, 2018, 6, 15471-15479.	6.7	42
5	Two-dimensional conductive metalâ€“organic frameworks with dual metal sites toward the electrochemical oxygen evolution reaction. Journal of Materials Chemistry A, 2021, 9, 1623-1629.	10.3	38
6	Direct electrochemical growth of amorphous molybdenum sulfide nanosheets on Ni foam for high-performance supercapacitors. Journal of Colloid and Interface Science, 2018, 532, 24-31.	9.4	33
7	Structural and electronic modulation of conductive MOFs for efficient oxygen evolution reaction electrocatalysis. Journal of Materials Chemistry A, 2021, 9, 11248-11254.	10.3	33
8	In-situ growth of NCNT and encapsulation of Co9S8/Co as a sustainable multifunctional electrocatalyst. Journal of Colloid and Interface Science, 2019, 557, 291-300.	9.4	10
9	Revealing the structureâ€“activity relationship in woven covalent organic frameworks for the electrocatalytic oxygen reduction reaction. Nanoscale, 2022, 14, 6126-6132.	5.6	10
10	Proliferating Oxygen Reduction Reaction by High Volume of Mesopores in Regular Nickelâ€“Nitrogen Codoped Carbon Nanocubes. Advanced Materials Interfaces, 2019, 6, 1901186.	3.7	7