

Jianxin Mao

List of Publications by Year in descending order

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10
papers

614
citations

1163117

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1372567

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docs citations

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times ranked

986
citing authors

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