Single Atoms and Clusters Based Nanomaterials for Hyd Evolution Reactions, and Full Water Splitting

Advanced Energy Materials

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Citation Report

#	Article	IF	Citations
1	Singleâ€Atom Crâ€“N₄ Sites Designed for Durable Oxygen Reduction Catalysis in Acid Media. Angewandte Chemie, 2019, 131, 12599-12605.	1.6	29
2	Singleâ€Atom Crâ€“N₄ Sites Designed for Durable Oxygen Reduction Catalysis in Acid Media. Angewandte Chemie - International Edition, 2019, 58, 12469-12475.	7.2	307
3	Ultrafine Co₃O₄ Nanoparticles within Nitrogenâ€Doped Carbon Matrix Derived from Metalâ€“Organic Complex for Boosting Lithium Storage and Oxygen Evolution Reaction. Small, 2019, 15, e1904260.	5.2	23
4	Exploring the Influence of Halogen Coordination Effect of Stable Bimetallic MOFs on Oxygen Evolution Reaction. Chemistry - A European Journal, 2019, 25, 15830-15836.	1.7	27
5	Amorphous Rutheniumâ€Sulfide with Isolated Catalytic Sites for Ptâ€Like Electrocatalytic Hydrogen Production Over Whole pH Range. Small, 2019, 15, e1904043.	5.2	71
6	Superb water splitting activity of the electrocatalyst Fe3Co(PO4)4 designed with computation aid. Nature Communications, 2019, 10, 5195.	5.8	120
7	Monoatomic Platinum-Anchored Metallic MoS₂: Correlation between Surface Dopant and Hydrogen Evolution. Journal of Physical Chemistry Letters, 2019, 10, 6081-6087.	2.1	53
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16	A critical review: 1D/2D nanostructured self-supported electrodes for electrochemical water splitting. Journal of Power Sources, 2020, 474, 228621.	4.0	86
17	Accelerating Redox Kinetics of Lithium-Sulfur Batteries. Trends in Chemistry, 2020, 2, 1020-1033.	4.4	46
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