## Nickel–Iron Oxyhydroxide Oxygen-Evolution Electro Incidental Iron Incorporation

Journal of the American Chemical Society 136, 6744-6753 DOI: 10.1021/ja502379c

**Citation Report** 

#	Article	IF	CITATIONS
20	Solution-Deposited F:SnO <sub>2</sub> /TiO <sub>2</sub> as a Base-Stable Protective Layer and Antireflective Coating for Microtextured Buried-Junction H <sub>2</sub> -evolving Si Photocathodes. ACS Applied Materials & Interfaces, 2014, 6, 22830-22837.	4.0	84
21	Enhanced oxygen evolution activity by NiO <sub>x</sub> and Ni(OH) <sub>2</sub> nanoparticles. Faraday Discussions, 2014, 176, 363-379.	1.6	183
22	Mosaic Texture and Double <i>c</i> -Axis Periodicity of β-NiOOH: Insights from First-Principles and Genetic Algorithm Calculations. Journal of Physical Chemistry Letters, 2014, 5, 3981-3985.	2.1	65
23	Engineered Electronic States of Transition Metal Doped TiO <sub>2</sub> Nanocrystals for Low Overpotential Oxygen Evolution Reaction. Journal of Physical Chemistry C, 2014, 118, 29499-29506.	1.5	109
24	Benchmarking the Stability of Oxygen Evolution Reaction Catalysts: The Importance of Monitoring Mass Losses. ChemElectroChem, 2014, 1, 2075-2081.	1.7	301
25	NiCo 2 O 4 /C prepared by one-step intermittent microwave heating method for oxygen evolution reaction in splitter. Journal of Alloys and Compounds, 2014, 617, 115-119.	2.8	24
26	Highly Active Mixed-Metal Nanosheet Water Oxidation Catalysts Made by Pulsed-Laser Ablation in Liquids. Journal of the American Chemical Society, 2014, 136, 13118-13121.	6.6	278
27	Unusual synergistic effects upon incorporation of Fe and/or Ni into mesoporous Co <sub>3</sub> O <sub>4</sub> for enhanced oxygen evolution. Chemical Communications, 2014, 50, 10122.	2.2	150
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31	Iron-Treated NiO as a Highly Transparent p-Type Protection Layer for Efficient Si-Based Photoanodes. Journal of Physical Chemistry Letters, 2014, 5, 3456-3461.	2.1	93
32	Cobalt-Oxide-Based Materials as Water Oxidation Catalyst: Recent Progress and Challenges. ACS Catalysis, 2014, 4, 3701-3714.	5.5	451
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2184 2185 2186 2187 2188	<ul> <li><i><i>&gt;In situ </i>&gt; generation of Ni/Fe hydroxide layers by anodic etching of a Ni/Fe film for efficient oxygen evolution reaction. New Journal of Chemistry, 2022, 46, 20490-20496.</i></li> <li>A dual-strategy of interface and reconstruction engineering to boost efficient alkaline water and seawater oxidation. Sustainable Energy and Fuels, 2022, 6, 5521-5530.</li> <li>Niâ€"Fe nanoframes <i>&gt;via</i></li> <li>a unique structural formation induced by sonochemical etching. Chemical Communications, 0, , .</li> <li>Niâ€"Fe synergic effect in Feâ€"NiOH<sub><i>&gt;x</i></sub></li> <li>sub&gt;boosting oxygen evolution under large current density enabled by the "<i>&gt; in situ</i></li> <li>Simultaneously Improved Surface and Bulk Participation of Evolved Perovskite Oxide for Boosting Oxygen Evolution Reaction Activity Using a Dynamic Cation Exchange Strategy. Small, 2022, 18, .</li> <li>Studies on oxygen evolution reaction performance of porous Co3O4â€"NiOâ€"B2O3 composites. Chemical</li></ul>	1.4 2.5 2.2 5.2 5.2	0 2 0 8 9

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