

Guoxing Zhu

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116
papers

4,308
citations

34
h-index

62
g-index

120
ext. papers

5,055
ext. citations

6.4
avg, IF

5.76
L-index

#	Paper	IF	Citations
116	Fe ₃ O ₄ -Decorated Co ₉ S ₈ Nanoparticles In Situ Grown on Reduced Graphene Oxide: A New and Efficient Electrocatalyst for Oxygen Evolution Reaction. <i>Advanced Functional Materials</i> , 2016 , 26, 4712-4721	15.6	297
115	Reduced graphene oxide/nickel nanocomposites: facile synthesis, magnetic and catalytic properties. <i>Journal of Materials Chemistry</i> , 2012 , 22, 3471		237
114	Nitrogen-doped carbon dots decorated on g-C ₃ N ₄ /Ag ₃ PO ₄ photocatalyst with improved visible light photocatalytic activity and mechanism insight. <i>Applied Catalysis B: Environmental</i> , 2018 , 227, 459-469	21.8	180
113	Controllable growth of semiconductor heterostructures mediated by bifunctional Ag ₂ S nanocrystals as catalyst or source-host. <i>Journal of the American Chemical Society</i> , 2011 , 133, 148-57	16.4	163
112	CoP nanoparticles deposited on reduced graphene oxide sheets as an active electrocatalyst for the hydrogen evolution reaction. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 5337-5343	13	156
111	Facile fabrication and enhanced sensing properties of hierarchically porous CuO architectures. <i>ACS Applied Materials & Interfaces</i> , 2012 , 4, 744-51	9.5	155
110	In situ growth of Ni(x)Co(100-x) nanoparticles on reduced graphene oxide nanosheets and their magnetic and catalytic properties. <i>ACS Applied Materials & Interfaces</i> , 2012 , 4, 2378-86	9.5	136
109	Hierarchical NiO hollow microspheres assembled from nanosheet-stacked nanoparticles and their application in a gas sensor. <i>RSC Advances</i> , 2012 , 2, 4236	3.7	125
108	Ultrathin ZnS single crystal nanowires: controlled synthesis and room-temperature ferromagnetism properties. <i>Journal of the American Chemical Society</i> , 2011 , 133, 15605-12	16.4	120
107	Reduced graphene oxide supported FePt alloy nanoparticles with high electrocatalytic performance for methanol oxidation. <i>New Journal of Chemistry</i> , 2012 , 36, 1774	3.6	110
106	A novel reduced graphene oxide/Ag/CeO ₂ ternary nanocomposite: Green synthesis and catalytic properties. <i>Applied Catalysis B: Environmental</i> , 2014 , 144, 454-461	21.8	108
105	Nanosheet-based hierarchical Ni ₂ (CO ₃)(OH) ₂ microspheres with weak crystallinity for high-performance supercapacitor. <i>ACS Applied Materials & Interfaces</i> , 2014 , 6, 17208-14	9.5	105
104	Concave Co ₃ O ₄ octahedral mesocrystal: polymer-mediated synthesis and sensing properties. <i>CrystEngComm</i> , 2012 , 14, 6264	3.3	97
103	Nanocomposites Based on CoSe-Decorated FeSe Nanoparticles Supported on Reduced Graphene Oxide as High-Performance Electrocatalysts toward Oxygen Evolution Reaction. <i>ACS Applied Materials & Interfaces</i> , 2018 , 10, 19258-19270	9.5	96
102	Nickel@Nitrogen-Doped Carbon@MoS Nanosheets: An Efficient Electrocatalyst for Hydrogen Evolution Reaction. <i>Small</i> , 2019 , 15, e1804545	11	83
101	Photochemical deposition of Ag nanocrystals on hierarchical ZnO microspheres and their enhanced gas-sensing properties. <i>CrystEngComm</i> , 2012 , 14, 719-725	3.3	75
100	Nanocomposites of hematite (Fe ₂ O ₃) nanospindles with crumpled reduced graphene oxide nanosheets as high-performance anode material for lithium-ion batteries. <i>RSC Advances</i> , 2012 , 2, 10977	3.7	72

99	The influence of wrinkling in reduced graphene oxide on their adsorption and catalytic properties. <i>Carbon</i> , 2013 , 60, 157-168	10.4	69
98	Metal-organic framework derived Fe/FeC@N-doped-carbon porous hierarchical polyhedrons as bifunctional electrocatalysts for hydrogen evolution and oxygen-reduction reactions. <i>Journal of Colloid and Interface Science</i> , 2018 , 524, 93-101	9.3	65
97	Porous NiCo ₂ O ₄ nanosheets/reduced graphene oxide composite: facile synthesis and excellent capacitive performance for supercapacitors. <i>Journal of Colloid and Interface Science</i> , 2015 , 440, 211-8	9.3	58
96	Facile synthesis of Co ₃ O ₄ porous nanosheets/reduced graphene oxide composites and their excellent supercapacitor performance. <i>RSC Advances</i> , 2014 , 4, 53180-53187	3.7	58
95	Small sized FeCo sulfide nanoclusters anchored on carbon for oxygen evolution. <i>Journal of Materials Chemistry A</i> , 2019 , 7, 15851-15861	13	57
94	CN foam loaded with few-layer graphene nanosheets for high-performance supercapacitor electrodes. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 7591-7599	13	54
93	Flexible magnetic nanoparticles-reduced graphene oxide composite membranes formed by self-assembly in solution. <i>ChemPhysChem</i> , 2010 , 11, 2432-7	3.2	50
92	FeCo nanocrystals encapsulated in N-doped carbon nanospheres/thermal reduced graphene oxide hybrids: Facile synthesis, magnetic and catalytic properties. <i>Carbon</i> , 2014 , 77, 255-265	10.4	49
91	Graphene Oxide Modified Ag ₂ O Nanocomposites with Enhanced Photocatalytic Activity under Visible-Light Irradiation. <i>European Journal of Inorganic Chemistry</i> , 2013 , 2013, 6119-6125	2.3	49
90	Enhanced gas sensing performance of Co-doped ZnO hierarchical microspheres to 1,2-dichloroethane. <i>Sensors and Actuators B: Chemical</i> , 2012 , 166-167, 36-43	8.5	45
89	Monodispersed In ₂ O ₃ mesoporous nanospheres: One-step facile synthesis and the improved gas-sensing performance. <i>Sensors and Actuators B: Chemical</i> , 2015 , 220, 977-985	8.5	44
88	Large-scale facile synthesis of Fe-doped SnO ₂ porous hierarchical nanostructures and their enhanced lithium storage properties. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 15875-15882	13	44
87	MOF derived CoP-decorated nitrogen-doped carbon polyhedrons/reduced graphene oxide composites for high performance supercapacitors. <i>Dalton Transactions</i> , 2019 , 48, 10661-10668	4.3	42
86	Nitrogen-doped carbon dots decorated ultrathin nickel hydroxide nanosheets for high-performance hybrid supercapacitor. <i>Journal of Colloid and Interface Science</i> , 2019 , 542, 392-399	9.3	42
85	Fe ₃ O ₄ @NiS _x /rGO composites with amounts of heterointerfaces and enhanced electrocatalytic properties for oxygen evolution. <i>Applied Surface Science</i> , 2018 , 442, 256-263	6.7	40
84	Co ₃ O ₄ nanostructures with a high rate performance as anode materials for lithium-ion batteries, prepared via book-like cobalt-organic frameworks. <i>CrystEngComm</i> , 2014 , 16, 10227-10234	3.3	37
83	Nitrogen-doped carbon dot-modified Ag ₃ PO ₄ /GO photocatalyst with excellent visible-light-driven photocatalytic performance and mechanism insight. <i>Catalysis Science and Technology</i> , 2018 , 8, 632-641	5.5	36
82	Ag@Fe ₃ O ₄ nanowire: fabrication, characterization and peroxidase-like activity. <i>Crystal Research and Technology</i> , 2014 , 49, 309-314	1.3	34

81	High-performance hybrid supercapacitor realized by nitrogen-doped carbon dots modified cobalt sulfide and reduced graphene oxide. <i>Electrochimica Acta</i> , 2020 , 334, 135632	6.7	34
80	Loading of Ag on Fe-Co-S/N-doped carbon nanocomposite to achieve improved electrocatalytic activity for oxygen evolution reaction. <i>Journal of Alloys and Compounds</i> , 2019 , 773, 40-49	5.7	33
79	Facile growth of Cu ₂ O hollow cubes on reduced graphene oxide with remarkable electrocatalytic performance for non-enzymatic glucose detection. <i>New Journal of Chemistry</i> , 2017 , 41, 9223-9229	3.6	32
78	Anchoring noble metal nanoparticles on CeO ₂ modified reduced graphene oxide nanosheets and their enhanced catalytic properties. <i>Journal of Colloid and Interface Science</i> , 2014 , 432, 57-64	9.3	31
77	In situ growth of FeNi alloy nanoflowers on reduced graphene oxide nanosheets and their magnetic properties. <i>CrystEngComm</i> , 2012 , 14, 1432-1438	3.3	30
76	Controllable Sandwiching of Reduced Graphene Oxide in Hierarchical Defect-Rich MoS ₂ Ultrathin Nanosheets with Expanded Interlayer Spacing for Electrocatalytic Hydrogen Evolution Reaction. <i>Advanced Materials Interfaces</i> , 2018 , 5, 1801093	4.6	30
75	Nitrogen-doped carbon dots modified dibismuth tetraoxide microrods: A direct Z-scheme photocatalyst with excellent visible-light photocatalytic performance. <i>Journal of Colloid and Interface Science</i> , 2018 , 531, 473-482	9.3	28
74	Protein-derived nitrogen-doped hierarchically porous carbon as electrode material for supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2018 , 29, 12206-12215	2.1	28
73	Co ₃ ZnC core-shell nanoparticle assembled microspheres/reduced graphene oxide as an advanced electrocatalyst for hydrogen evolution reaction in an acidic solution. <i>Journal of Materials Chemistry A</i> , 2015 , 3, 11066-11073	13	27
72	Self-regulated route to ternary hybrid nanocrystals of Ag-Ag ₂ S-CdS with near-infrared photoluminescence and enhanced photothermal conversion. <i>Nanoscale</i> , 2014 , 6, 11147-56	7.7	27
71	Intrinsic Peroxidase-like Activity of Porous CuO Micro-/nanostructures with Clean Surface. <i>Chinese Journal of Chemistry</i> , 2014 , 32, 151-156	4.9	27
70	Activating CoFe ₂ O ₄ electrocatalysts by trace Au for enhanced oxygen evolution activity. <i>Applied Surface Science</i> , 2019 , 478, 206-212	6.7	26
69	In situ Surface Chemistry Engineering of Cobalt-Sulfide Nanosheets for Improved Oxygen Evolution Activity. <i>ACS Applied Energy Materials</i> , 2019 , 2, 4439-4449	6.1	26
68	Porous amorphous FeCo alloys as pre-catalysts for promoting the oxygen evolution reaction. <i>Journal of Alloys and Compounds</i> , 2020 , 828, 154465	5.7	26
67	Peroxidase-like catalytic activity of Ag ₃ PO ₄ nanocrystals prepared by a colloidal route. <i>PLoS ONE</i> , 2014 , 9, e109158	3.7	26
66	Amorphous CoFe(OH) _x hollow hierarchical structure: an efficient and durable electrocatalyst for oxygen evolution reaction. <i>Catalysis Science and Technology</i> , 2020 , 10, 215-221	5.5	24
65	Synthesis, characterization and in vitro anticancer activity of the biomolecule-based coordination complex nanotubes. <i>Journal of Materials Chemistry B</i> , 2015 , 3, 296-305	7.3	23
64	Belt-like nickel hydroxide carbonate/reduced graphene oxide hybrids: Synthesis and performance as supercapacitor electrodes. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2018 , 538, 748-756	5.1	23

63	Nitrogen-doped carbon dots anchored NiO/CoO ultrathin nanosheets as advanced cathodes for hybrid supercapacitors. <i>Journal of Colloid and Interface Science</i> , 2020 , 579, 282-289	9.3	22
62	Reduced graphene oxide supported nitrogen-doped porous carbon-coated NiFe alloy composite with excellent electrocatalytic activity for oxygen evolution reaction. <i>Applied Surface Science</i> , 2019 , 493, 963-974	6.7	22
61	Cellulose-derived nitrogen-doped hierarchically porous carbon for high-performance supercapacitors. <i>Cellulose</i> , 2019 , 26, 1195-1208	5.5	22
60	Thermal Synthesis of Graphene Dispersed on Nitrogen-Doped Carbon Matrix as an Excellent Electrocatalyst for Oxygen Evolution Reaction. <i>ACS Applied Energy Materials</i> , 2019 , 2, 4075-4083	6.1	21
59	Ag@CoFe ₂ O ₄ /Fe ₂ O ₃ nanorod arrays on carbon fiber cloth as SERS substrate and photo-Fenton catalyst for detection and degradation of R6G. <i>Ceramics International</i> , 2018 , 44, 7580-7587	5.1	21
58	ZnNi alloy nanoparticles grown on reduced graphene oxide nanosheets and their magnetic and catalytic properties. <i>RSC Advances</i> , 2014 , 4, 386-394	3.7	21
57	High energy density hybrid supercapacitor based on cobalt-doped nickel sulfide flower-like architectures deposited with nitrogen-doped carbon dots. <i>Nanoscale</i> , 2021 , 13, 1689-1695	7.7	20
56	Facile synthesis and gas-sensing performance of Sr- or Fe-doped In ₂ O ₃ hollow sub-microspheres. <i>RSC Advances</i> , 2015 , 5, 64228-64234	3.7	18
55	Small molecular amine mediated synthesis of hydrophilic CdS nanorods and their photoelectrochemical water splitting performance. <i>Dalton Transactions</i> , 2015 , 44, 1465-72	4.3	18
54	Ionic liquid directed construction of foam-like mesoporous boron-doped graphitic carbon nitride electrode for high-performance supercapacitor. <i>Journal of Colloid and Interface Science</i> , 2018 , 532, 261-271	9.3	18
53	Controlled synthesis and gas sensing properties of porous Fe ₂ O ₃ /NiO hierarchical nanostructures. <i>CrystEngComm</i> , 2015 , 17, 5522-5529	3.3	18
52	In Situ Derived Electrocatalysts from Fe ^{II} o Sulfides with Enhanced Activity toward Oxygen Evolution. <i>Industrial & Engineering Chemistry Research</i> , 2019 , 58, 18976-18985	3.9	17
51	Morphological synthesis of Prussian blue analogue Zn ₃ [Fe(CN) ₆] ₂ ·xH ₂ O micro-/nanocrystals and their excellent adsorption performance toward methylene blue. <i>Journal of Colloid and Interface Science</i> , 2016 , 464, 191-7	9.3	17
50	Optical Properties and a Simple and General Route for the Rapid Syntheses of Reduced Graphene Oxide/Metal Sulfide Nanocomposites. <i>European Journal of Inorganic Chemistry</i> , 2013 , 2013, 256-262	2.3	17
49	PVP-mediated synthesis of MPO ₄ (M = Y, Er) hollow mesocrystal cubes via a ripening process. <i>CrystEngComm</i> , 2012 , 14, 6540	3.3	17
48	Porous Fe-Mn-O nanocomposites: Synthesis and supercapacitor electrode application. <i>Progress in Natural Science: Materials International</i> , 2016 , 26, 264-270	3.6	16
47	Polymer guided synthesis of Ni(OH) ₂ with hierarchical structure and their application as the precursor for sensing materials. <i>CrystEngComm</i> , 2013 , 15, 9189	3.3	16
46	Flower-like silver bismuthate supported on nitrogen-doped carbon dots modified graphene oxide sheets with excellent degradation activity for organic pollutants. <i>Journal of Colloid and Interface Science</i> , 2019 , 540, 167-176	9.3	16

45	Organic-inorganic hybrid ZnS(butylamine) nanosheets and their transformation to porous ZnS. <i>Journal of Colloid and Interface Science</i> , 2016 , 468, 136-144	9.3	15
44	Synthesis of AgCl hollow cubes and their application in photocatalytic degradation of organic pollutants. <i>CrystEngComm</i> , 2015 , 17, 2517-2522	3.3	13
43	Reduced CoFe ₂ O ₄ /graphene composite with rich oxygen vacancies as a high efficient electrocatalyst for oxygen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2020 , 45, 11052-11061 ¹³	6.7	13
42	One step in-situ synthesis of Ni ₃ S ₂ /Fe ₂ O ₃ /N-doped carbon composites on Ni foam as an efficient electrocatalyst for overall water splitting. <i>Applied Surface Science</i> , 2020 , 527, 146918	6.7	13
41	An Electrocatalyst for a Hydrogen Evolution Reaction in an Alkaline Medium: Three-Dimensional Graphene Supported CeO ₂ Hollow Microspheres. <i>European Journal of Inorganic Chemistry</i> , 2018 , 2018, 3952-3959	2.3	13
40	Scalable surface engineering of commercial metal foams for defect-rich hydroxides towards improved oxygen evolution. <i>Journal of Materials Chemistry A</i> , 2020 , 8, 12603-12612	13	12
39	Cuprous sulfide derived CuO nanowires as effective electrocatalyst for oxygen evolution. <i>Applied Surface Science</i> , 2021 , 547, 149235	6.7	12
38	Platelet-like nickel hydroxide: synthesis and the transferring to nickel oxide as a gas sensor. <i>Journal of Colloid and Interface Science</i> , 2013 , 412, 100-6	9.3	11
37	Molecular Precursor Route to CuCoS Nanosheets: A High-Performance Pre-Catalyst for Oxygen Evolution and Its Application in Zn-Air Batteries. <i>Inorganic Chemistry</i> , 2021 , 60, 6721-6730	5.1	11
36	One-pot synthesis of PrPO ₄ nanorods/reduced graphene oxide composites and their photocatalytic properties. <i>New Journal of Chemistry</i> , 2014 , 38, 2305	3.6	10
35	Fabrication and Enhanced Rectifying Performance of Zn _{1-x} CoxO Nanowall Vertically Growing on Si Wafer. <i>Chemistry Letters</i> , 2010 , 39, 994-995	1.7	10
34	Anchoring nitrogen-doped carbon quantum dots on nickel carbonate hydroxide nanosheets for hybrid supercapacitor applications. <i>Journal of Colloid and Interface Science</i> , 2021 , 590, 614-621	9.3	10
33	FeCo-based hybrid MOF derived active species for effective oxygen evolution. <i>Progress in Natural Science: Materials International</i> , 2020 , 30, 185-191	3.6	9
32	Carbon-coated Zinc Sulfide nano-clusters: synthesis, photothermal conversion and adsorption properties. <i>Journal of Colloid and Interface Science</i> , 2014 , 436, 63-9	9.3	9
31	Reduced graphene oxide/CoSe ₂ nanocomposites: hydrothermal synthesis and their enhanced electrocatalytic activity. <i>Journal of Materials Science</i> , 2013 , 48, 7913-7919	4.3	9
30	A facile and general route for the synthesis of semiconductor quantum dots on reduced graphene oxide sheets. <i>RSC Advances</i> , 2014 , 4, 13601	3.7	8
29	Experimental Observation of Fullerene Crystalline Growth from Mesocrystal to Single Crystal. <i>Crystal Growth and Design</i> , 2016 , 16, 1306-1310	3.5	7
28	Morphological syntheses of ZnO nanostructures under microwave irradiation. <i>Journal of Materials Science</i> , 2013 , 48, 2358-2364	4.3	7

27	Phase purification of Cu ₂ S system towards Cu _{1.8} S and its catalytic properties for a clock reaction. <i>RSC Advances</i> , 2015 , 5, 103458-103464	3.7	6
26	Coordination polymer micro/nano-crystals: controlled synthesis and formation mechanism in the case of Mn ₂ Mo(CN) ₈ ·xH ₂ O. <i>CrystEngComm</i> , 2013 , 15, 2909	3.3	6
25	Folic acid mediated synthesis of hierarchical ZnO micro-flower with improved gas sensing properties. <i>Advanced Powder Technology</i> , 2020 , 31, 2227-2234	4.6	5
24	Microwave-assistant route to hybrid semiconductor nanocrystals with quasi solution-solid-solid mechanism. <i>Crystal Research and Technology</i> , 2014 , 49, 431-434	1.3	5
23	Low temperature synthesis of spindle-like ZnO nanostructures under microwave irradiation. <i>Crystal Research and Technology</i> , 2013 , 48, 1022-1026	1.3	5
22	Shape and Size Tunable Synthesis of Coordination Polymer Mn ₂ W(CN) ₈ ·xH ₂ O Microcrystals through a Simple Solution Chemical Route. <i>European Journal of Inorganic Chemistry</i> , 2013 , 2013, 5297-5302	2.3	5
21	CoFe Bimetal Phosphate Composite Loaded on Reduced Graphene Oxide for Oxygen Evolution. <i>Nano</i> , 2019 , 14, 1950003	1.1	5
20	One-Pot Hydrothermal Synthesis of Ni ₃ S ₂ /MoS ₂ /FeOOH Hierarchical Microspheres on Ni Foam as a High-Efficiency and Durable Dual-Function Electrocatalyst for Overall Water Splitting. <i>ChemElectroChem</i> , 2021 , 8, 665-674	4.3	5
19	Highly monodispersed Fe ₂ WO ₆ micro-octahedrons with hierarchical porous structure and oxygen vacancies for lithium storage. <i>Chemical Engineering Journal</i> , 2021 , 413, 127504	14.7	5
18	Poorly crystallized nickel hydroxide carbonate loading with Fe ³⁺ ions as improved electrocatalysts for oxygen evolution. <i>Inorganic Chemistry Communication</i> , 2020 , 114, 107851	3.1	4
17	Non-precious nickel-based catalysts for hydrogen oxidation reaction in alkaline electrolyte. <i>Electrochemistry Communications</i> , 2020 , 121, 106871	5.1	4
16	A surface configuration strategy to hierarchical Fe-Co-S/Cu ₂ O/Cu electrodes for oxygen evolution in water/seawater splitting. <i>Applied Surface Science</i> , 2021 , 567, 150757	6.7	4
15	Facile synthesis of novel tungsten-based hierarchical core-shell composite for ultrahigh volumetric lithium storage. <i>Journal of Colloid and Interface Science</i> , 2020 , 567, 28-36	9.3	3
14	Controlled synthesis of [Fe(pyridine) ₂ Ni(CN) ₄] nanostructures and their shape-dependent spin-crossover properties. <i>Journal of Magnetism and Magnetic Materials</i> , 2020 , 496, 165938	2.8	3
13	Incorporation of Fe/Co species on carbon: A facile strategy for boosting oxygen evolution. <i>Inorganic Chemistry Communication</i> , 2020 , 111, 107674	3.1	3
12	Loading of individual Se-doped FeO-decorated Ni/NiO particles on carbon cloth: facile synthesis and efficient electrocatalysis for the oxygen evolution reaction. <i>Dalton Transactions</i> , 2020 , 49, 15682-15692	4.3	3
11	NiFe-NiFe ₂ O ₄ /rGO composites: Controlled preparation and superior lithium storage properties. <i>Journal of the American Ceramic Society</i> , 2021 , 104, 6696	3.8	3
10	Carbon Cloth Supported Nitrogen Doped Porous Carbon Wrapped Co Nanoparticles for Effective Overall Water Splitting. <i>ChemCatChem</i> , 2021 , 13, 2158-2166	5.2	3

9	Photo-assistant electrocatalytic activity improvement towards oxygen evolution. <i>Advanced Powder Technology</i> , 2021 ,	4.6	3
8	Ag ₂ S@CoS ₂ hetero-nanostructures: One-pot colloidal synthesis and improved magnetic properties. <i>Functional Materials Letters</i> , 2014 , 07, 1450024	1.2	2
7	An effective Fe/Co tripolyphosphate pre-catalyst for oxygen evolution with alkaline electrolyte. <i>Applied Surface Science</i> , 2021 , 575, 151761	6.7	2
6	Nickel sulfide and cobalt sulfide nanoparticles deposited on ultrathin carbon two-dimensional nanosheets for hybrid supercapacitors. <i>Applied Surface Science</i> , 2022 , 574, 151727	6.7	2
5	Fe ³⁺ /Co ²⁺ species loaded on carbon as an effective pre-catalyst for oxygen evolution. <i>New Journal of Chemistry</i> , 2020 , 44, 21326-21331	3.6	2
4	In Situ Electrochemical Activation of Fe/Co-Based 8-Hydroxyquinoline Nanostructures on Copper Foam for Oxygen Evolution. <i>ACS Applied Nano Materials</i> , 2021 , 4, 9409-9417	5.6	2
3	A Wet Impregnation Strategy for Advanced FeNi-Based Electrocatalysts towards Oxygen Evolution. <i>European Journal of Inorganic Chemistry</i> , 2021 , 2021, 139-146	2.3	0
2	CoFe-based electrocatalysts for oxygen evolution and reduction reaction 2020 , 265-293		
1	CoCu-hydroxyquinoline loaded on copper foam as effective pre-catalytic electrode for oxygen evolution. <i>Inorganic Chemistry Communication</i> , 2022 , 141, 109572	3.1	