

Jinjie Qian

List of Publications by Year in descending order

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126
papers

5,340
citations

101496

36
h-index

95218

68
g-index

126
all docs

126
docs citations

126
times ranked

5719
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly graphitized nitrogen-doped porous carbon nanopolyhedra derived from ZIF-8 nanocrystals as efficient electrocatalysts for oxygen reduction reactions. <i>Nanoscale</i> , 2014, 6, 6590-6602.	2.8	720
2	Carbon dioxide capture and conversion by an acid-base resistant metal-organic framework. <i>Nature Communications</i> , 2017, 8, 1233.	5.8	286
3	Stringing Bimetallic Metal-Organic Framework-Derived Cobalt Phosphide Composite for High-Efficiency Overall Water Splitting. <i>Advanced Science</i> , 2020, 7, 1903195.	5.6	214
4	MOF derived N-doped carbon coated CoP particle/carbon nanotube composite for efficient oxygen evolution reaction. <i>Carbon</i> , 2019, 141, 643-651.	5.4	192
5	Chemical and morphological transformation of MOF-derived bimetallic phosphide for efficient oxygen evolution. <i>Nano Energy</i> , 2019, 62, 745-753.	8.2	189
6	Bottom-up synthesis of MOF-derived hollow N-doped carbon materials for enhanced ORR performance. <i>Carbon</i> , 2019, 146, 248-256.	5.4	177
7	Highly selective carbon dioxide adsorption in a water-stable indium-organic framework material. <i>Chemical Communications</i> , 2012, 48, 9696.	2.2	148
8	In situ large-scale construction of sulfur-functionalized metal-organic framework and its efficient removal of Hg(II) from water. <i>Journal of Materials Chemistry A</i> , 2016, 4, 15370-15374.	5.2	135
9	A review of recent work on using metal-organic frameworks to grow carbon nanotubes. <i>Chemical Communications</i> , 2020, 56, 10809-10823.	2.2	135
10	Self-supported hierarchical CuO _x @Co ₃ O ₄ heterostructures as efficient bifunctional electrocatalysts for water splitting. <i>Journal of Materials Chemistry A</i> , 2018, 6, 14431-14439.	5.2	121
11	Fe ₇ C ₃ nanoparticles with in situ grown CNT on nitrogen doped hollow carbon cube with greatly enhanced conductivity and ORR performance for alkaline fuel cell. <i>Carbon</i> , 2021, 174, 531-539.	5.4	100
12	An unusual bifunctional Tb-MOF for highly sensitive sensing of Ba ²⁺ ions and with remarkable selectivities for CO ₂ -N ₂ and CO ₂ -CH ₄ . <i>Journal of Materials Chemistry A</i> , 2015, 3, 13526-13532.	5.2	91
13	Rational Design and Growth of MOF-on-MOF Heterostructures. <i>Small</i> , 2021, 17, e2100607.	5.2	90
14	CoMo carbide/nitride from bimetallic MOF precursors for enhanced OER performance. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 22268-22276.	3.8	78
15	Heterometallic cluster-based indium-organic frameworks. <i>Chemical Communications</i> , 2014, 50, 15224-15227.	2.2	72
16	Polymeric double-anion templated Er ₄₈ nanotubes. <i>Chemical Communications</i> , 2014, 50, 1113-1115.	2.2	66
17	General approach to MOF-derived core-shell bimetallic oxide nanowires for fast response to glucose oxidation. <i>Sensors and Actuators B: Chemical</i> , 2020, 306, 127551.	4.0	64
18	CuO Nanorod Arrays Shelled with Amorphous NiFe Layered Double Hydroxide Film for Enhanced Electrocatalytic Water Oxidation Activity. <i>ACS Applied Energy Materials</i> , 2018, 1, 1364-1373.	2.5	58

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19	A bimetallic carbide derived from a MOF precursor for increasing electrocatalytic oxygen evolution activity. <i>Chemical Communications</i> , 2017, 53, 13027-13030.	2.2	57
20	Coexistence of cages and one-dimensional channels in a porous MOF with high H ₂ and CH ₄ uptakes. <i>Chemical Communications</i> , 2014, 50, 2834.	2.2	55
21	Facile Incorporation of Au Nanoparticles into an Unusual Twofold Entangled Zn(II)-MOF with Nanocages for Highly Efficient CO ₂ Fixation under Mild Conditions. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 47437-47445.	4.0	55
22	Stepwise Construction of Extra-Large Heterometallic Calixarene-Based Cages. <i>Inorganic Chemistry</i> , 2015, 54, 3183-3188.	1.9	53
23	Facile synthesis of porous CuO polyhedron from Cu-based metal organic framework (MOF-199) for electrocatalytic water oxidation. <i>RSC Advances</i> , 2016, 6, 77358-77365.	1.7	51
24	High CO ₂ Uptake Capacity and Selectivity in a Fascinating Nanotube-Based Metal-Organic Framework. <i>Inorganic Chemistry</i> , 2017, 56, 908-913.	1.9	51
25	Constructing Crystalline Heterometallic Indium-Organic Frameworks by the Bifunctional Method. <i>Crystal Growth and Design</i> , 2015, 15, 1440-1445.	1.4	50
26	Surfactant-Mediated Morphological Evolution of MnCo Prussian Blue Structures. <i>Small</i> , 2020, 16, e2004614.	5.2	49
27	Construction of Two Microporous Metal-Organic Frameworks with flu and pyr Topologies Based on Zn ₄ (1/4) ₃ (OH) ₂ (CO ₂) ₆ and Zn ₆ (1/4) ₆ (O)(CO ₂) ₆ Secondary Building Units. <i>Inorganic Chemistry</i> , 2014, 53, 1032-1038.	1.9	48
28	A microporous MOF with open metal sites and Lewis basic sites for selective CO ₂ capture. <i>Dalton Transactions</i> , 2017, 46, 14102-14106.	1.6	47
29	Thiacalix[4]arene-Supported Kite-Like Heterometallic Tetranuclear Zn ^{II} Ln ^{III} ₃ (Ln = Gd, Tb, Dy, Ho) Complexes. <i>Inorganic Chemistry</i> , 2013, 52, 3780-3786.	1.9	45
30	Generalized Synthesis of Calixarene-Based High-Nuclearity M ₄ Nanocages (M = Ni) Tj ETQq0 Q0 rgBT /Overlock 10	1.4	42
31	Unconventional inorganic precursors determine the growth of metal-organic frameworks. <i>Coordination Chemistry Reviews</i> , 2021, 434, 213804.	9.5	42
32	Cuboctahedron-based indium-organic frameworks for gas sorption and selective cation exchange. <i>Chemical Communications</i> , 2016, 52, 7978-7981.	2.2	41
33	Open Pentameric Calixarene Nanocage. <i>Inorganic Chemistry</i> , 2014, 53, 18-20.	1.9	38
34	Robust Cage-Based Zinc-Organic Frameworks Derived Dual-Doped Carbon Materials for Supercapacitor. <i>Crystal Growth and Design</i> , 2018, 18, 2358-2364.	1.4	38
35	MOF-templated syntheses of porous Co ₃ O ₄ hollow spheres and micro-flowers for enhanced performance in supercapacitors. <i>CrystEngComm</i> , 2018, 20, 3812-3816.	1.3	38
36	Self-supported bimetallic phosphide-carbon nanostructures derived from metal-organic frameworks as bifunctional catalysts for highly efficient water splitting. <i>Electrochimica Acta</i> , 2019, 318, 244-251.	2.6	37

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37	Construction of a C@MoS ₂ @C sandwiched heterostructure for accelerating the pH-universal hydrogen evolution reaction. <i>Chemical Communications</i> , 2020, 56, 13393-13396.	2.2	37
38	Enhanced oxygen evolution catalyzed by <i>in situ</i> formed Fe-doped Ni oxyhydroxides in carbon nanotubes. <i>Journal of Materials Chemistry A</i> , 2022, 10, 16007-16015.	5.2	36
39	Sorption behaviour in a unique 3,12-connected zinc-organic framework with 2.4 nm cages. <i>Journal of Materials Chemistry A</i> , 2013, 1, 10631.	5.2	34
40	A photoluminescent indium-organic framework with discrete cages and one-dimensional channels for gas adsorption. <i>Chemical Communications</i> , 2016, 52, 9032-9035.	2.2	34
41	Abundant Co-Nx sites onto hollow MOF-Derived nitrogen-doped carbon materials for enhanced oxygen reduction. <i>Journal of Power Sources</i> , 2021, 492, 229632.	4.0	34
42	Construction of hierarchical Mo ₂ C nanoparticles onto hollow N-doped carbon polyhedrons for efficient hydrogen evolution reaction. <i>Electrochimica Acta</i> , 2019, 321, 134680.	2.6	33
43	Generally transform 3-dimensional In-based metal-organic frameworks into 2-dimensional Co,N-doped carbon nanosheets for Zn-air battery. <i>Journal of Power Sources</i> , 2019, 440, 227158.	4.0	33
44	Structural and Morphological Conversion between Two Co-Based MOFs for Enhanced Water Oxidation. <i>Inorganic Chemistry</i> , 2020, 59, 2701-2710.	1.9	33
45	Unusual pore structure and sorption behaviour in a hexanodal zinc-organic framework material. <i>Chemical Communications</i> , 2014, 50, 1678-1681.	2.2	31
46	An alternative strategy to construct Fe(<i>scp</i>) _{ii} -based MOFs with multifarious structures and magnetic behaviors. <i>CrystEngComm</i> , 2014, 16, 9208-9215.	1.3	31
47	Thermal conversion of hollow nickel-organic framework into bimetallic FeNi ₃ alloy embedded in carbon materials as efficient oer electrocatalyst. <i>Electrochimica Acta</i> , 2020, 354, 136716.	2.6	31
48	Butterfly-like enantiomerically homochiral {Co ^{II} ₆ Co ^{III} ₄ } clusters exhibiting both slow magnetic relaxation and ferroelectric property. <i>Dalton Transactions</i> , 2014, 43, 3238-3243.	1.6	30
49	A (3,8)-connected metal-organic framework with a unique binuclear [Ni ₂ (¹ / ₄ -OH)(COO) ₂] node for high H ₂ and CO ₂ adsorption capacities. <i>Journal of Materials Chemistry A</i> , 2015, 3, 15399-15402.	5.2	30
50	A pyrene-modified cobalt salophen complex immobilized on multiwalled carbon nanotubes acting as a precursor for efficient electrocatalytic water oxidation. <i>Dalton Transactions</i> , 2017, 46, 13020-13026.	1.6	30
51	Bottom-up preparation of hierarchically porous MOF-modified carbon sphere derivatives for efficient oxygen reduction. <i>Nanoscale</i> , 2020, 12, 8785-8792.	2.8	30
52	Hierarchical N-doped CNTs grafted onto MOF-derived porous carbon nanomaterials for efficient oxygen reduction. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 1833-1841.	5.0	30
53	Increase in pore size and gas uptake capacity in indium-organic framework materials. <i>Journal of Materials Chemistry A</i> , 2013, 1, 9075.	5.2	29
54	Bridging different Co ₄ -calix[4]arene building blocks into grids, cages and 2D polymers with chiral camphoric acid. <i>CrystEngComm</i> , 2015, 17, 1750-1753.	1.3	29

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55	Paintbrush-like Co doped Cu ₃ P grown on Cu foam as an efficient janus electrode for overall water splitting. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 28833-28840.	3.8	29
56	Highly Selective and Active Electrochemical Reduction of CO ₂ to CO on a Polymeric Co(II) Phthalocyanine@Graphitic Carbon Nitride Nanosheet@Carbon Nanotube Composite. <i>Inorganic Chemistry</i> , 2020, 59, 14184-14192.	1.9	29
57	In-MOF-derived ultrathin heteroatom-doped carbon nanosheets for improving oxygen reduction. <i>Nanoscale</i> , 2020, 12, 10019-10025.	2.8	29
58	Rational construction of ultrafine noble metals onto carbon nanoribbons with efficient oxygen reduction in practical alkaline fuel cell. <i>Chemical Engineering Journal</i> , 2021, 424, 130336.	6.6	29
59	Low-Pressure Selectivity, Stepwise Gas Sorption Behaviors, and Luminescent Properties (Experimental) Growth and Design, 2017, 17, 3965-3973.	0.784314 1.4	rgBT /Over 29
60	Cube-shaped metal-nitrogen@carbon derived from metal-ammonia complex-impregnated metal-organic framework for highly efficient oxygen reduction reaction. <i>Carbon</i> , 2020, 158, 719-727.	5.4	27
61	MOF-on-MOF Strategy to Construct a Nitrogen-Doped Carbon-Incorporated CoP@Fe@CoP Core-Shelled Heterostructure for High-Performance Overall Water Splitting. <i>Inorganic Chemistry</i> , 2022, 61, 1159-1168.	1.9	26
62	Highly graphitized N-doped carbon nanosheets from 2-dimensional coordination polymers for efficient metal-air batteries. <i>Carbon</i> , 2022, 188, 135-145.	5.4	25
63	Electrodeposition of a cobalt phosphide film for the enhanced photoelectrochemical water oxidation with Fe ₂ O ₃ photoanode. <i>Electrochimica Acta</i> , 2019, 307, 92-99.	2.6	24
64	Normal-pulse-voltage-assisted in situ fabrication of graphene-wrapped MOF-derived CuO nanoflowers for water oxidation. <i>Chemical Communications</i> , 2020, 56, 8750-8753.	2.2	24
65	MOF-derived three-dimensional ordered porous carbon nanomaterial for efficient alkaline zinc-air batteries. <i>Science China Materials</i> , 2022, 65, 1453-1462.	3.5	24
66	Multifarious zinc coordination polymers based on biphenyl-3,3',5,5'-tetracarboxylate and different flexibility of N-donor ligands. <i>RSC Advances</i> , 2014, 4, 32391.	1.7	23
67	Chitosan hydrogel derived carbon foam with typical transition-metal catalysts for efficient water splitting. <i>Carbon</i> , 2021, 177, 160-170.	5.4	23
68	Couple of Nonpolarized/Polarized Electrodes Building a New Universal Electrochemical Energy Storage System with an Impressive Energy Density. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 45375-45384.	4.0	23
69	Five novel Zn(ii)/Cd(ii) coordination polymers based on bis(pyrazinyl)-triazole and varied polycarboxylates: syntheses, topologies and photoluminescence. <i>CrystEngComm</i> , 2014, 16, 11078-11087.	1.3	22
70	Construction of a polymeric cobalt phthalocyanine@mesoporous graphitic carbon nitride composite for efficient photocatalytic CO ₂ reduction. <i>Chemical Communications</i> , 2021, 57, 6987-6990.	2.2	22
71	Diverse architectures and luminescence properties of two novel copper(i) coordination polymers assembled from 2,6-bis[3-(pyrid-4-yl)-1,2,4-triazolyl]pyridine ligands. <i>CrystEngComm</i> , 2015, 17, 1541-1548.	1.3	21
72	Silica-Templated Metal Organic Framework-Derived Hierarchically Porous Cobalt Oxide in Nitrogen-Doped Carbon Nanomaterials for Electrochemical Glucose Sensing. <i>ChemElectroChem</i> , 2021, 8, 812-818.	1.7	20

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73	Co ₃ O ₄ -anchored MWCNTs network derived from metal-organic frameworks as efficient OER electrocatalysts. <i>Materials Letters</i> , 2019, 248, 181-184.	1.3	19
74	Crystal structure, morphology and sorption behaviour of porous indium-tetracarboxylate framework materials. <i>CrystEngComm</i> , 2015, 17, 8512-8518.	1.3	18
75	Self-Assembly of Polyhedral Indium-Organic Nanocages. <i>Inorganic Chemistry</i> , 2014, 53, 12228-12230.	1.9	17
76	Synthesis and characterization of decanuclear Ln(III) cluster of mixed calix[8]arene-phosphonate ligands (Ln=Pr, Nd). <i>Inorganic Chemistry Communication</i> , 2015, 54, 34-37.	1.8	17
77	CuCo ₂ S ₄ integrated multiwalled carbon nanotube as high-performance electrocatalyst for electroreduction of nitrogen to ammonia. <i>International Journal of Hydrogen Energy</i> , 2020, 45, 14640-14647.	3.8	17
78	Bimetallic AgNi nanoparticles anchored onto MOF-derived nitrogen-doped carbon nanostrips for efficient hydrogen evolution. <i>Green Energy and Environment</i> , 2023, 8, 258-266.	4.7	17
79	Morphologically Controlled Metal-Organic Framework-Derived FeNi Oxides for Efficient Water Oxidation. <i>Inorganic Chemistry</i> , 2022, 61, 8909-8919.	1.9	17
80	Alkali-Metal-Templated Assembly of Two High-Nuclearity Cobalt Clusters Based on Thiacalix[4]arene. <i>Crystal Growth and Design</i> , 2014, 14, 5865-5870.	1.4	16
81	Highly chemically and thermally stable lanthanide coordination polymers for luminescent probes and white light emitting diodes. <i>CrystEngComm</i> , 2020, 22, 2667-2674.	1.3	16
82	Self-supported N-Doped Carbon@Ni ₂ Co ₂ -XP core-shell nanorod arrays on 3D Ni foam for boosted hydrogen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 36046-36055.	3.8	16
83	Differentiated Oxygen Evolution Behavior in MOF-Derived Oxide Nanomaterials Induced by Phase Transition. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 55454-55462.	4.0	16
84	Self-assembly of two high-nuclearity manganese calixarene-phosphonate clusters: diamond-like Mn ₁₆ and drum-like Mn ₁₄ . <i>RSC Advances</i> , 2015, 5, 33579-33585.	1.7	15
85	Abundant nanotube coated ordered macroporous carbon matrix with enhanced electrocatalytic activity. <i>Journal of Power Sources</i> , 2020, 467, 228302.	4.0	15
86	Ultrasmall Mo ₂ C in N-doped carbon material from bimetallic ZnMo-MOF for efficient hydrogen evolution. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 2182-2190.	3.8	15
87	Electrochemical evolution of cobalt-carboxylate framework for efficient water oxidation. <i>Journal of Power Sources</i> , 2021, 499, 229947.	4.0	15
88	Ligand-oriented assembly of a porous metal-organic framework by [Cu ^I ₄] ₄ clusters and paddle-wheel [Cu ^{II} ₂ (COO) ₄ (H ₂ O) ₂] ₂ subunits. <i>CrystEngComm</i> , 2016, 18, 8362-8365.	1.3	14
89	Two cage-based zinc-tetracarboxylate frameworks with white-light emission. <i>CrystEngComm</i> , 2017, 19, 214-217.	1.3	14
90	An efficient glucose sensor thermally calcined from copper-organic coordination cages. <i>Talanta</i> , 2022, 241, 123263.	2.9	14

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91	Sorption comparison of two indium-organic framework isomers with syn-anti configurations. <i>CrystEngComm</i> , 2014, 16, 7434.	1.3	12
92	Syntheses, structures, luminescence and magnetic properties of three high-nuclearity neodymium compounds based on mixed sulfonylcalix[4]arene-phosphonate ligands. <i>CrystEngComm</i> , 2016, 18, 4921-4928.	1.3	12
93	Anion dependent self-assembly of sandwich 13-metal Ni-Ln nanoclusters with a long-chain Schiff base ligand. <i>Dalton Transactions</i> , 2017, 46, 1748-1752.	1.6	11
94	A family of planar hexanuclear CoIII4LnIII2 clusters with lucanidae-like arrangement and single-molecule magnet behavior. <i>Dalton Transactions</i> , 2019, 48, 12880-12887.	1.6	11
95	Phthalocyanine-induced iron active species in metal-organic framework-derived porous carbon for efficient alkaline zinc-air batteries. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 2557-2567.	3.0	11
96	Variable HOF-derived carbon-coated cobalt phosphide for electrocatalytic oxygen evolution. <i>Carbon</i> , 2022, 196, 457-465.	5.4	11
97	Chemical stability and tunable luminescence of Ln-K coordination polymers featuring a tracracy-like architecture. <i>RSC Advances</i> , 2015, 5, 49110-49114.	1.7	10
98	A microporous europium-organic framework anchored with open -COOH groups for selective cation sensing. <i>CrystEngComm</i> , 2016, 18, 7955-7958.	1.3	10
99	Methylation-Induced Reversible Metallic-Semiconducting Transition of Single-Walled Carbon Nanotube Arrays for High-Performance Field-Effect Transistors. <i>Nano Letters</i> , 2020, 20, 496-501.	4.5	10
100	Selective adsorption behaviour of carbon dioxide in OH-functionalized metal-organic framework materials. <i>CrystEngComm</i> , 2017, 19, 5346-5350.	1.3	9
101	Metal-Organic Framework-Impregnated Calixarene-Based Cluster-Derived Hierarchically Porous Bimetallic Phosphide Nanocomposites for Efficient Water Splitting. <i>Energy Technology</i> , 2020, 8, 2000059.	1.8	9
102	MOF-derived carbon-coated cuprous phosphide nanosheets for electrocatalytic glucose oxidation. <i>CrystEngComm</i> , 2022, 24, 3649-3655.	1.3	9
103	Ion Motor as a New Universal Strategy for the Boosting the Performance of Zn-Ion Batteries. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 30839-30846.	4.0	9
104	Self-assembly of nickel-organic polyhedra with octahedral nanocage, magnetic property and sorption behavior. <i>Inorganica Chimica Acta</i> , 2017, 461, 298-300.	1.2	8
105	Sulfur-Induced Growth of Coordination Polymer Derived Straight Carbon Nanotubes on Carbon Nanofiber Network for Zn-Air Batteries. <i>Chemistry - A European Journal</i> , 2021, 27, 7704-7711.	1.7	8
106	Self-Supported Co-Decorated Hierarchical CuO Nanowire Flowers Toward Enhanced Oxygen Evolution Reaction. <i>ChemElectroChem</i> , 2021, 8, 2101-2107.	1.7	8
107	Heteroepitaxial metal-organic frameworks derived cobalt and nitrogen codoped carbon nanosheets to boost oxygen reduction. <i>Journal of Colloid and Interface Science</i> , 2022, 623, 1210-1219.	5.0	8
108	Coexistence of sorption behavior and magnetic property in heterometallic cluster-based frameworks. <i>Microporous and Mesoporous Materials</i> , 2016, 234, 196-199.	2.2	7

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109	Efficient construction of diverse 3-cyanoindoles under novel tandem catalysis. <i>Chemical Communications</i> , 2020, 56, 12660-12663.	2.2	7
110	Highly efficient zinc finger peptide detection with ZIF-8-modified micropipets. <i>Chemical Communications</i> , 2020, 56, 10855-10858.	2.2	7
111	Zinc-tetracarboxylate framework material with nano-cages and one-dimensional channels for excellent selective and effective adsorption of methyl blue dye. <i>RSC Advances</i> , 2020, 10, 3539-3543.	1.7	7
112	Preparation of Highly Stable DUT-52 Materials and Adsorption of Dichromate Ions in Aqueous Solution. <i>ACS Omega</i> , 2022, 7, 16414-16421.	1.6	7
113	A heterometallic microporous MOFs with two types of intrinsic secondary building units for selective gas separation and luminescence property. <i>Polyhedron</i> , 2018, 155, 218-222.	1.0	6
114	In situ growth of ZIF-8 into solid-state nanochannels. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 570, 260-264.	2.3	6
115	Doubly interpenetrated indium-tricarboxylate frameworks mediated by small molecules with enhanced porosity. <i>CrystEngComm</i> , 2019, 21, 5045-5049.	1.3	5
116	Fe-Induced Coordination Environment Regulation in MOF-Derived Carbon Materials for Oxygen Reduction. <i>ACS Sustainable Chemistry and Engineering</i> , 2022, 10, 8641-8649.	3.2	5
117	Sorption Behavior and Magnetic Properties of A Heterometallic Organic Framework with Octahedral Cages and One-Dimensional Channels. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 579-582.	0.6	4
118	Laser-induced phenylation reaction to prepare semiconducting single-walled carbon nanotube arrays. <i>Chemical Communications</i> , 2020, 56, 14259-14262.	2.2	4
119	Improved performance of photoelectrochemical water oxidation from nanostructured hematite photoanode with an immobilized molecular cobalt salophen catalyst. <i>Journal of Materials Science</i> , 2020, 55, 12864-12875.	1.7	4
120	Co/N-doped carbon nanosheets derived from InOF-1 precursors for efficient Zn-Air battery. <i>Microporous and Mesoporous Materials</i> , 2021, 314, 110868.	2.2	4
121	Confined Fe Catalysts for High-Density SWNT Arrays Growth: a New Territory for Catalyst-Substrate Interaction Engineering. <i>Small</i> , 2021, 17, e2103433.	5.2	4
122	Carbon Nanotubes Grown on CuO Nanoparticle-Decorated Porous Carbon Microparticles for Water Oxidation. <i>ACS Applied Nano Materials</i> , 2021, 4, 12119-12126.	2.4	4
123	An Effective Method to Construct Cluster-based Frameworks with Multifarious Structures, Luminescence, and Sorption Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 166-170.	0.6	3
124	Bimetallic phosphide nanoparticles embedded in carbon nanostrips for electrocatalytic water oxidation. <i>International Journal of Hydrogen Energy</i> , 2022, 47, 18700-18707.	3.8	3
125	Terbium-Tetracarboxylate Framework as a Luminescent Probe for the Selective Detection of Nitrofurazone. <i>Crystals</i> , 2020, 10, 222.	1.0	1
126	Partial nitridation on copper nanoparticles in carbon nanomaterials derived from copper-organic polyhedra for enhanced water oxidation. <i>Materials Letters</i> , 2021, 295, 129839.	1.3	1