

Jing Wei

List of Publications by Year in descending order

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41323

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13331
citing authors

#	ARTICLE	IF	CITATIONS
1	Multifunctional Mesoporous Composite Microspheres with Well-Designed Nanostructure: A Highly Integrated Catalyst System. <i>Journal of the American Chemical Society</i> , 2010, 132, 8466-8473.	6.6	887
2	A Controllable Synthesis of Rich Nitrogen-Doped Ordered Mesoporous Carbon for CO ₂ Capture and Supercapacitors. <i>Advanced Functional Materials</i> , 2013, 23, 2322-2328.	7.8	861
3	Large-pore ordered mesoporous materials templated from non-Pluronic amphiphilic block copolymers. <i>Chemical Society Reviews</i> , 2013, 42, 4054-4070.	18.7	403
4	Nitrogen-Doped Nanoporous Carbon/Graphene Nano-Sandwiches: Synthesis and Application for Efficient Oxygen Reduction. <i>Advanced Functional Materials</i> , 2015, 25, 5768-5777.	7.8	384
5	Rapid Construction of ZnO@ZIF-8 Heterostructures with Size-Selective Photocatalysis Properties. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 9080-9087.	4.0	310
6	Zeolitic Imidazolate Framework/Graphene Oxide Hybrid Nanosheets as Seeds for the Growth of Ultrathin Molecular Sieving Membranes. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 2048-2052.	7.2	281
7	New Insight into the Synthesis of Large-Pore Ordered Mesoporous Materials. <i>Journal of the American Chemical Society</i> , 2017, 139, 1706-1713.	6.6	274
8	Highly Ordered Mesoporous Tungsten Oxides with a Large Pore Size and Crystalline Framework for H ₂ S Sensing. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9035-9040.	7.2	250
9	A General Chelate-Assisted Co-Assembly to Metallic Nanoparticles-Incorporated Ordered Mesoporous Carbon Catalysts for Fischer-Tropsch Synthesis. <i>Journal of the American Chemical Society</i> , 2012, 134, 17653-17660.	6.6	227
10	A Versatile Iron-Tannin Framework Ink Coating Strategy to Fabricate Biomass-Derived Iron Carbide/Fe-N-Carbon Catalysts for Efficient Oxygen Reduction. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1355-1359.	7.2	216
11	Hierarchically Ordered Macro-/Mesoporous Silica Monolith: Tuning Macropore Entrance Size for Size-Selective Adsorption of Proteins. <i>Chemistry of Materials</i> , 2011, 23, 2176-2184.	3.2	200
12	Robust Thermoresponsive Polymer Composite Membrane with Switchable Superhydrophilicity and Superhydrophobicity for Efficient Oil-Water Separation. <i>Environmental Science & Technology</i> , 2016, 50, 906-914.	4.6	200
13	Hydrothermal Synthesis of Metal-Polyphenol Coordination Crystals and Their Derived Metal-N-doped Carbon Composites for Oxygen Electrocatalysis. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 12470-12474.	7.2	178
14	Growth of g-C ₃ N ₄ on mesoporous TiO ₂ spheres with high photocatalytic activity under visible light irradiation. <i>Applied Catalysis B: Environmental</i> , 2016, 188, 342-350.	10.8	167
15	Graphene oxide/core-shell structured metal-organic framework nano-sandwiches and their derived cobalt/N-doped carbon nanosheets for oxygen reduction reactions. <i>Journal of Materials Chemistry A</i> , 2017, 5, 10182-10189.	5.2	163
16	Solvent Evaporation Induced Aggregating Assembly Approach to Three-Dimensional Ordered Mesoporous Silica with Ultralarge Accessible Mesopores. <i>Journal of the American Chemical Society</i> , 2011, 133, 20369-20377.	6.6	158
17	Incorporation of well-dispersed sub-5-nm graphitic pencil nanodots into ordered mesoporous frameworks. <i>Nature Chemistry</i> , 2016, 8, 171-178.	6.6	153
18	A Micelle Fusion-Aggregation Assembly Approach to Mesoporous Carbon Materials with Rich Active Sites for Ultrasensitive Ammonia Sensing. <i>Journal of the American Chemical Society</i> , 2016, 138, 12586-12595.	6.6	152

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19	A graphene-directed assembly route to hierarchically porous Co _x /C catalysts for high-performance oxygen reduction. <i>Journal of Materials Chemistry A</i> , 2015, 3, 16867-16873.	5.2	151
20	Metal-organic polydopamine frameworks and their transformation to hollow metal/N-doped carbon particles. <i>Nanoscale</i> , 2017, 9, 5323-5328.	2.8	140
21	Radially oriented mesoporous TiO ₂ microspheres with single-crystal-like anatase walls for high-efficiency optoelectronic devices. <i>Science Advances</i> , 2015, 1, e1500166.	4.7	139
22	Cross-Linked Polyphosphazene Hollow Nanosphere-Derived N/P-Doped Porous Carbon with Single Nonprecious Metal Atoms for the Oxygen Reduction Reaction. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 14639-14646.	7.2	133
23	Controlled Synthesis and Functionalization of Ordered Large-Pore Mesoporous Carbons. <i>Advanced Functional Materials</i> , 2010, 20, 3658-3665.	7.8	127
24	Sol-Gel Synthesis of Metal-Phenolic Coordination Spheres and Their Derived Carbon Composites. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9838-9843.	7.2	127
25	Direct Superassemblies of Freestanding Metal-Carbon Frameworks Featuring Reversible Crystalline-Phase Transformation for Electrochemical Sodium Storage. <i>Journal of the American Chemical Society</i> , 2016, 138, 16533-16541.	6.6	120
26	Ultra-Large-Pore Mesoporous Carbons Templated from Poly(ethylene oxide)- <i>b</i> -Polystyrene Diblock Copolymer by Adding Polystyrene Homopolymer as a Pore Expander. <i>Chemistry of Materials</i> , 2008, 20, 7281-7286.	3.2	115
27	Fabricating MnO ₂ Nanozymes as Intracellular Catalytic DNA Circuit Generators for Versatile Imaging of Base-Excision Repair in Living Cells. <i>Advanced Functional Materials</i> , 2017, 27, 1702748.	7.8	106
28	Controllable synthesis of mesoporous carbon nanospheres and Fe-N/carbon nanospheres as efficient oxygen reduction electrocatalysts. <i>Nanoscale</i> , 2015, 7, 6247-6254.	2.8	104
29	Design of Amphiphilic ABC Triblock Copolymer for Templating Synthesis of Large-Pore Ordered Mesoporous Carbons with Tunable Pore Wall Thickness. <i>Chemistry of Materials</i> , 2009, 21, 3996-4005.	3.2	102
30	Synthesis of Dual-Mesoporous Silica Using Non-Ionic Diblock Copolymer and Cationic Surfactant as Co-Templates. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 6149-6153.	7.2	101
31	Green Synthesis of Hexagonal-Shaped WO ₃ ·0.33H ₂ O Nanodiscs Composed of Nanosheets. <i>Crystal Growth and Design</i> , 2008, 8, 3993-3998.	1.4	94
32	Ordered Mesoporous Alumina with Ultra-Large Pores as an Efficient Absorbent for Selective Bioenrichment. <i>Chemistry of Materials</i> , 2017, 29, 2211-2217.	3.2	89
33	Programming Enzyme-Initiated Autonomous DNAzyme Nanodevices in Living Cells. <i>ACS Nano</i> , 2017, 11, 11908-11914.	7.3	89
34	Regulation of AMPA Receptor Trafficking and Function by Glycogen Synthase Kinase 3. <i>Journal of Biological Chemistry</i> , 2010, 285, 26369-26376.	1.6	85
35	A Resol-Assisted Co-Assembly Approach to Crystalline Mesoporous Niobia Spheres for Electrochemical Biosensing. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 10505-10510.	7.2	85
36	Hierarchical Cu ₂ S Microsponges Constructed from Nanosheets for Efficient Photocatalysis. <i>Small</i> , 2013, 9, 2702-2708.	5.2	85

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37	General Synthesis of Discrete Mesoporous Carbon Microspheres through a Confined Self-Assembly Process in Inverse Opals. <i>ACS Nano</i> , 2013, 7, 8706-8714.	7.3	79
38	Ultralight Mesoporous Magnetic Frameworks by Interfacial Assembly of Prussian Blue Nanocubes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2888-2892.	7.2	78
39	Spherical mesoporous Fe-N-C single-atom nanozyme for photothermal and catalytic synergistic antibacterial therapy. <i>Journal of Colloid and Interface Science</i> , 2022, 606, 826-836.	5.0	76
40	Zeolitic Imidazolate Framework/Graphene Oxide Hybrid Nanosheets as Seeds for the Growth of Ultrathin Molecular Sieving Membranes. <i>Angewandte Chemie</i> , 2016, 128, 2088-2092.	1.6	70
41	Solâ€“Gel Synthesis of Spherical Mesoporous High-Entropy Oxides. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 45155-45164.	4.0	67
42	Engineering mesoporous semiconducting metal oxides from metal-organic frameworks for gas sensing. <i>Coordination Chemistry Reviews</i> , 2021, 445, 214086.	9.5	67
43	A Template Carbonization Strategy to Synthesize Ordered Mesoporous Silica Microspheres with Trapped Sulfonated Carbon Nanoparticles for Efficient Catalysis. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 10368-10372.	7.2	66
44	Single copy-sensitive electrochemical assay for circulating methylated DNA in clinical samples with ultrahigh specificity based on a sequential discriminationâ€“amplification strategy. <i>Chemical Science</i> , 2017, 8, 4764-4770.	3.7	64
45	Oriented Mesoporous Nanopyramids as Versatile Plasmon-Enhanced Interfaces. <i>Journal of the American Chemical Society</i> , 2014, 136, 6822-6825.	6.6	62
46	Polydopamine@Gold Nanowaxberry Enabling Improved SERS Sensing of Pesticides, Pollutants, and Explosives in Complex Samples. <i>Analytical Chemistry</i> , 2018, 90, 9048-9054.	3.2	60
47	A Versatile Ironâ€“Tanninâ€“Framework Ink Coating Strategy to Fabricate Biomassâ€“Derived Iron Carbide/Feâ€“Nâ€“Carbon Catalysts for Efficient Oxygen Reduction. <i>Angewandte Chemie</i> , 2016, 128, 1377-1381.	1.6	59
48	Synthesis of gadolinium/ironâ€“bimetalâ€“phenolic coordination polymer nanoparticles for theranostic applications. <i>Nanoscale</i> , 2020, 12, 6096-6103.	2.8	54
49	Selfâ€“Template Synthesis of Mesoporous Metal Oxide Spheres with Metalâ€“Mediated Inner Architectures and Superior Sensing Performance. <i>Advanced Functional Materials</i> , 2018, 28, 1806144.	7.8	51
50	Thermoresponsive Amphoteric Metalâ€“Organic Frameworks for Efficient and Reversible Adsorption of Multiple Salts from Water. <i>Advanced Materials</i> , 2018, 30, e1802767.	11.1	51
51	Nanoporous carbon spheres derived from metal-phenolic coordination polymers for supercapacitor and biosensor. <i>Journal of Colloid and Interface Science</i> , 2019, 544, 241-248.	5.0	48
52	Amelioration of cardiac dysfunction and ventricular remodeling after myocardial infarction by danhong injection are critically contributed by anti-TGF- β 2-mediated fibrosis and angiogenesis mechanisms. <i>Journal of Ethnopharmacology</i> , 2016, 194, 559-570.	2.0	47
53	Pretreatment of landfill leachate in near-neutral pH condition by persulfate activated Fe-C micro-electrolysis system. <i>Chemosphere</i> , 2019, 216, 749-756.	4.2	47
54	Hydrogel-polyurethane interpenetrating network material as an advanced draw agent for forward osmosis process. <i>Water Research</i> , 2016, 96, 292-298.	5.3	43

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55	Azobenzene-Derived Surfactants as Phototriggered Recyclable Templates for the Synthesis of Ordered Mesoporous Silica Nanospheres. <i>Advanced Materials</i> , 2014, 26, 1782-1787.	11.1	42
56	Hydrothermal Synthesis of Metal-Polyphenol Coordination Crystals and Their Derived Metal/N-Doped Carbon Composites for Oxygen Electrocatalysis. <i>Angewandte Chemie</i> , 2016, 128, 12658-12662.	1.6	42
57	Preparation of nanoporous graphene oxide by nanocrystal-masked etching: toward a nacre-mimetic metal-organic framework molecular sieving membrane. <i>Journal of Materials Chemistry A</i> , 2017, 5, 16255-16262.	5.2	42
58	Large-pore ordered mesoporous carbons with tunable structures and pore sizes templated from poly(ethylene oxide)-b-poly(methyl methacrylate). <i>Solid State Sciences</i> , 2011, 13, 784-792.	1.5	41
59	Tricomponent Coassembly Approach To Synthesize Ordered Mesoporous Carbon/Silica Nanocomposites and Their Derivative Mesoporous Silicas with Dual Porosities. <i>Chemistry of Materials</i> , 2014, 26, 2438-2444.	3.2	41
60	Cardioprotection against ischemia/reperfusion injury by QiShenYiQi Pill® via ameliorate of multiple mitochondrial dysfunctions. <i>Drug Design, Development and Therapy</i> , 2015, 9, 3051.	2.0	41
61	Response to Osmotic Pressure versus Swelling Pressure: Comment on "Bifunctional Polymer Hydrogel Layers As Forward Osmosis Draw Agents for Continuous Production of Fresh Water Using Solar Energy". <i>Environmental Science & Technology</i> , 2014, 48, 4214-4215.	4.6	40
62	Sol-Gel Synthesis of Metal-Phenolic Coordination Spheres and Their Derived Carbon Composites. <i>Angewandte Chemie</i> , 2018, 130, 9986-9991.	1.6	39
63	Engineering microfluidic chip for circulating tumor cells: From enrichment, release to single cell analysis. <i>TrAC - Trends in Analytical Chemistry</i> , 2019, 117, 27-38.	5.8	39
64	Construction of a Mesoporous Ceria Hollow Sphere/Enzyme Nanoreactor for Enhanced Cascade Catalytic Antibacterial Therapy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 40302-40314.	4.0	39
65	Engineering functional mesoporous materials from plant polyphenol based coordination polymers. <i>Coordination Chemistry Reviews</i> , 2022, 468, 214649.	9.5	39
66	Bimetallic Au@Pt Nanocrystal Sensitization Mesoporous Fe ₂ O ₃ Hollow Nanocubes for Highly Sensitive and Rapid Detection of Fish Freshness at Low Temperature. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 57597-57608.	4.0	38
67	The pore structure evolution and stability of mesoporous carbon FDU-15 under CO ₂ , O ₂ or water vapor atmospheres. <i>Microporous and Mesoporous Materials</i> , 2008, 113, 305-314.	2.2	37
68	Rational synthesis of superparamagnetic core-shell structured mesoporous microspheres with large pore sizes. <i>Journal of Materials Chemistry A</i> , 2014, 2, 18322-18328.	5.2	37
69	Self-template synthesis of mesoporous Au-SnO ₂ nanospheres for low-temperature detection of triethylamine vapor. <i>Sensors and Actuators B: Chemical</i> , 2022, 356, 131358.	4.0	34
70	Bio-inspired porous antenna-like nanocube/nanowire heterostructure as ultra-sensitive cellular interfaces. <i>NPG Asia Materials</i> , 2014, 6, e117-e117.	3.8	33
71	Magnetic mesoporous carbon nanospheres from renewable plant phenol for efficient hexavalent chromium removal. <i>Microporous and Mesoporous Materials</i> , 2021, 310, 110623.	2.2	32
72	A systematic investigation of the formation of ordered mesoporous silicas using poly(ethylene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	5.2	31

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73	Controllable synthesis of iron-polyphenol colloidal nanoparticles with composition-dependent photothermal performance. <i>Journal of Colloid and Interface Science</i> , 2021, 593, 172-181.	5.0	31
74	General Synthesis of Mixed Semiconducting Metal Oxide Hollow Spheres with Tunable Compositions for Low-Temperature Chemiresistive Sensing. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 35060-35067.	4.0	29
75	Engineered Janus probes modulate nucleic acid amplification to expand the dynamic range for direct detection of viral genomes in one microliter crude serum samples. <i>Chemical Science</i> , 2018, 9, 392-397.	3.7	27
76	Cross-Linked Polyphosphazene Hollow Nanosphere-Derived N/P-Doped Porous Carbon with Single Nonprecious Metal Atoms for the Oxygen Reduction Reaction. <i>Angewandte Chemie</i> , 2020, 132, 14747-14754.	1.6	27
77	Synthesis of Mesoporous CuO Hollow Sphere Nanozyme for Paper-Based Hydrogen Peroxide Sensor. <i>Biosensors</i> , 2021, 11, 258.	2.3	27
78	Ultra-efficient trimethylamine gas sensor based on Au nanoparticles sensitized WO ₃ nanosheets for rapid assessment of seafood freshness. <i>Food Chemistry</i> , 2022, 392, 133318.	4.2	27
79	A Shear Stress Regulated Assembly Route to Silica Nanotubes and Their Closely Packed Hollow Mesostructures. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 11603-11606.	7.2	26
80	Synthesis of ZIF/CNT nanonecklaces and their derived cobalt nanoparticles/N-doped carbon catalysts for oxygen reduction reaction. <i>Journal of Alloys and Compounds</i> , 2020, 816, 152684.	2.8	24
81	Facile synthesis of metal-polyphenol-formaldehyde coordination polymer colloidal nanoparticles with sub-50 nm for T1-weighted magnetic resonance imaging. <i>Chinese Chemical Letters</i> , 2021, 32, 842-848.	4.8	24
82	Establishment and growth responses of Nile tilapia embryonic stem-like cell lines under feeder-free condition. <i>Development Growth and Differentiation</i> , 2017, 59, 83-93.	0.6	23
83	Self-template synthesis of spherical mesoporous tin dioxide from tin-polyphenol-formaldehyde polymers for conductometric ethanol gas sensing. <i>Sensors and Actuators B: Chemical</i> , 2021, 341, 129965.	4.0	22
84	Peroxydisulfate activation by mesoporous CuO nanocage for organic pollutants degradation via a singlet oxygen-dominated pathway. <i>Journal of Environmental Chemical Engineering</i> , 2021, 9, 106757.	3.3	22
85	Self-templated synthesis of mesoporous Au-ZnO nanospheres for seafood freshness detection. <i>Sensors and Actuators B: Chemical</i> , 2022, 360, 131662.	4.0	22
86	Synthesis of mesoporous carbon materials from renewable plant polyphenols for environmental and energy applications. <i>New Carbon Materials</i> , 2022, 37, 196-222.	2.9	20
87	Facile synthesis of highly stable and well-dispersed mesoporous ZrO ₂ /carbon composites with high performance in oxidative dehydrogenation of ethylbenzene. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 10996.	1.3	19
88	Functional and Biomimetic DNA Nanostructures on Lipid Membranes. <i>Langmuir</i> , 2018, 34, 14721-14730.	1.6	19
89	Advances in Mesoporous Thin Films via Self-Assembly Process. <i>Advanced Porous Materials</i> , 2013, 1, 164-186.	0.3	18
90	Self-template synthesis of mesoporous vanadium oxide nanospheres with intrinsic peroxidase-like activity and high antibacterial performance. <i>Journal of Colloid and Interface Science</i> , 2022, 625, 435-445.	5.0	18

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91	Synthesis of Nitrogen-Doped Porous Carbon Nanocubes as a Catalyst Support for Methanol Oxidation. ChemCatChem, 2016, 8, 1901-1904.	1.8	17
92	DNA-Mediated Assembly of Gold Nanoparticles and Applications in Bioanalysis. ChemNanoMat, 2017, 3, 725-735.	1.5	16
93	ZIF-derived nitrogen-doped carbon/3D graphene frameworks for all-solid-state supercapacitors. RSC Advances, 2016, 6, 76575-76581.	1.7	15
94	Influence of low voltage electric field stimulation on hydrogen generation from anaerobic digestion of waste activated sludge. Science of the Total Environment, 2020, 704, 135849.	3.9	15
95	Hybridizing TiO ₂ with Nitrogen-Doped Carbon: A New Route to A Highly Visible Light-Active Photocatalyst. ChemistrySelect, 2017, 2, 1565-1572.	0.7	14
96	Identification, Prokaryote Expression of Medaka gdnfa/b and Their Biological Activity in a Spermatogonial Cell Line. Stem Cells and Development, 2017, 26, 197-205.	1.1	14
97	Synthesis of spiny metal-phenolic coordination crystals as a sensing platform for sequence-specific detection of nucleic acids. CrystEngComm, 2018, 20, 7626-7630.	1.3	14
98	Medaka vasa gene has an exonic enhancer for germline expression. Gene, 2015, 555, 403-408.	1.0	13
99	UV/ozone-assisted low temperature preparation of mesoporous TiO ₂ with tunable phase composition and enhanced solar light photocatalytic activity. Journal of Materials Chemistry A, 2014, 2, 18791-18795.	5.2	11
100	The cellular protein expression of Foxp3 in lymphoid and non-lymphoid organs of Nile tilapia. Fish and Shellfish Immunology, 2015, 45, 300-306.	1.6	11
101	Simply controllable growth of single crystal plasmonic Au-Ag nano-spines with anisotropic multiple sites for highly sensitive and uniform surface-enhanced Raman scattering sensing. RSC Advances, 2016, 6, 66056-66065.	1.7	11
102	Monovalent Cation-Phenolic Crystals with pH-Driven Reversible Crystal Transformation. Chemistry - A European Journal, 2019, 25, 12281-12287.	1.7	11
103	Both Gfr1a and Gfr1b Are Involved in the Self-Renewal and Maintenance of Spermatogonial Stem Cells in Medaka. Stem Cells and Development, 2018, 27, 1658-1670.	1.1	10
104	Polygonum multiflorum Thunb suppress bile acid synthesis by activating Fxr-Fgf15 signaling in the intestine. Journal of Ethnopharmacology, 2019, 235, 472-480.	2.0	10
105	Porous 2D carbon nanosheets synthesized via organic groups triggered polymer particles exfoliation: An effective cathode catalyst for polymer electrolyte membrane fuel cells. Electrochimica Acta, 2020, 332, 135397.	2.6	10
106	Electrocatalysts: Nitrogen-Doped Nanoporous Carbon/Graphene Nano-Sandwiches: Synthesis and Application for Efficient Oxygen Reduction (Adv. Funct. Mater. 36/2015). Advanced Functional Materials, 2015, 25, 5876-5876.	7.8	9
107	Investigating forward osmosis process for simultaneous preparation of brown coal slurry and wastewater reclamation. Fuel Processing Technology, 2015, 131, 414-420.	3.7	8
108	Development of a Process-Based N ₂ O Emission Model for Natural Forest and Grassland Ecosystems. Journal of Advances in Modeling Earth Systems, 2022, 14, .	1.3	8

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109	Polyphenol-Mediated Synthesis of Mesoporous Au ²⁺ O ³⁺ Nanospheres for Room-Temperature Detection of Triethylamine. <i>ACS Applied Nano Materials</i> , 2022, 5, 9688-9697.	2.4	7
110	Leukemia Inhibitory Factor Is Essential for the Self-Renewal of Embryonic Stem Cells from Nile Tilapia (<i>Oreochromis niloticus</i>) Through Stat3 Signaling. <i>Stem Cells and Development</i> , 2018, 27, 123-132.	1.1	6
111	Assembling gold nanoparticles into flower-like structures by complementary base pairing of DNA molecules with mediation by apoferritins. <i>Chemical Communications</i> , 2017, 53, 4581-4584.	2.2	4
112	Sensors: Self-Template Synthesis of Mesoporous Metal Oxide Spheres with Metal-Mediated Inner Architectures and Superior Sensing Performance (<i>Adv. Funct. Mater.</i> 51/2018). <i>Advanced Functional Materials</i> , 2018, 28, 1870364.	7.8	4
113	Differential expression patterns of the two paralogous Rec8 from Nile tilapia and their responsiveness to retinoic acid signaling. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2021, 253, 110563.	0.7	4
114	L2, a chloroplast metalloproteinase, regulates fruit ripening by participating in ethylene autocatalysis under the control of ethylene response factors. <i>Journal of Experimental Botany</i> , 2021, 72, 7035-7048.	2.4	4
115	Anionic oxoborane and thioxoborane molecules supported by a 1,2-bis(imino)acenaphthene ligand. <i>Dalton Transactions</i> , 2021, 50, 6797-6801.	1.6	3
116	Establishment of a stem Leydig cell line capable of 11-ketotestosterone production. <i>Reproduction, Fertility and Development</i> , 2020, 32, 1271.	0.1	3
117	Molecular structure, expression, and function analysis of BAFF gene in Chinese sucker, <i>Myxocyprinus asiaticus</i> . <i>Fish Physiology and Biochemistry</i> , 2021, 47, 225-238.	0.9	2
118	Progress on the Fabrication of Ordered Mesoporous Materials with Large Pores by Using Novel Amphiphilic Block Copolymers as Templates. <i>Wuji Cailiao Xuebao/Journal of Inorganic Materials</i> , 2017, 32, 1.	0.6	2
119	Characterization of nanog in Nile tilapia (<i>Oreochromis niloticus</i>) and its spatiotemporal expression patterns during embryonic and gonadal development. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2022, 259, 110718.	0.7	2
120	Water Desalination: Thermoresponsive Amphoteric Metal-Organic Frameworks for Efficient and Reversible Adsorption of Multiple Salts from Water (<i>Adv. Mater.</i> 34/2018). <i>Advanced Materials</i> , 2018, 30, 1870256.	11.1	1
121	Dynamic OD Estimation Simulation Optimization Based on Video License Plate Recognition. <i>Journal of Highway and Transportation Research and Development (English Edition)</i> , 2011, 5, 82-87.	0.2	0