

Hua Wang

List of Publications by Year in descending order

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140
papers

2,363
citations

236612

25
h-index

301761

39
g-index

145
all docs

145
docs citations

145
times ranked

2948
citing authors

#	ARTICLE	IF	CITATIONS
1	The genetic diversity and introgression of <i>Juglans regia</i> and <i>Juglans sigillata</i> in Tibet as revealed by SSR markers. <i>Tree Genetics and Genomes</i> , 2015, 11, 1.	0.6	121
2	Support Vector Regression Model Based on Empirical Mode Decomposition and Auto Regression for Electric Load Forecasting. <i>Energies</i> , 2013, 6, 1887-1901.	1.6	107
3	Oxidative stability of fish oil supplemented with carnosic acid compared with synthetic antioxidants during long-term storage. <i>Food Chemistry</i> , 2011, 128, 93-99.	4.2	95
4	Microwave-assisted hydrothermal synthesis of solid-state carbon dots with intensive emission for white light-emitting devices. <i>Journal of Materials Chemistry C</i> , 2017, 5, 8105-8111.	2.7	94
5	Singlet Fission in a Pyrrole-Fused Cross-Conjugated Skeleton with Adaptive Aromaticity. <i>Journal of the American Chemical Society</i> , 2020, 142, 10235-10239.	6.6	73
6	MiR-92a promotes tumorigenesis of colorectal cancer, a transcriptomic and functional based study. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1370-1377.	2.5	62
7	Anion Solvation Regulation Enables Long Cycle Stability of Graphite Cathodes. <i>ACS Energy Letters</i> , 2021, 6, 949-958.	8.8	57
8	Solution-Processable ZnO/Carbon Quantum Dots Electron Extraction Layer for Highly Efficient Polymer Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 4895-4903.	4.0	51
9	Bipolar hosts and non-doped deep-blue emitters (CIE _y = 0.04) based on phenylcarbazole and 2-(2-phenyl-2H-1,2,4-triazol-3-yl)pyridine groups. <i>Journal of Materials Chemistry C</i> , 2017, 5, 4455-4462.	2.7	46
10	Reactant ratio-modulated six new copper(I) iodide coordination complexes based on diverse [Cumlm] aggregates and biimidazole linkers: syntheses, structures and temperature-dependent luminescence properties. <i>CrystEngComm</i> , 2013, 15, 7792.	1.3	45
11	Separation of wind's influence on harmful cyanobacterial blooms. <i>Water Research</i> , 2016, 98, 280-292.	5.3	44
12	Triphenylamine/benzothiadiazole-based compounds for non-doped orange and red fluorescent OLEDs with high efficiencies and low efficiency roll-off. <i>Journal of Materials Chemistry C</i> , 2021, 9, 4921-4926.	2.7	40
13	Bu ₄ N ⁺ /tBuOOH catalyzed, $\hat{1}\pm$ -regioselective cross-dehydrogenative coupling of BODIPY with allylic alkenes and ethers. <i>Chemical Communications</i> , 2017, 53, 581-584.	2.2	35
14	High color stability and CRI (>80) fluorescent white organic light-emitting diode based pure emission of exciplexes by employing merely complementary colors. <i>Journal of Materials Chemistry C</i> , 2018, 6, 304-311.	2.7	35
15	Strategic Construction of Ethene-Bridged BODIPY Arrays with Absorption Bands Reaching the Near-Infrared II Region. <i>Organic Letters</i> , 2020, 22, 7513-7517.	2.4	35
16	Deep-blue fluorescent emitter based on a 9,9-dioctylfluorene bridge with a hybridized local and charge-transfer excited state for organic light-emitting devices with EQE exceeding 8%. <i>Journal of Materials Chemistry C</i> , 2020, 8, 14117-14124.	2.7	34
17	A bipolar emitting material for high efficient non-doped fluorescent organic light-emitting diode approaching standard deep blue. <i>Dyes and Pigments</i> , 2016, 129, 34-42.	2.0	33
18	30+ year evolution of Cu in the surface sediment of Lake Poyang, China. <i>Chemosphere</i> , 2017, 168, 1604-1612.	4.2	32

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19	MiR-32 promotes tumorigenesis of colorectal cancer by targeting BMP5. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1046-1051.	2.5	32
20	Sedimentary characteristics and model of gravity flow depositional system for the first member of upper Miocene Huangliu Formation in Dongfang area, Yinggehai basin, northwestern South China Sea. <i>Journal of Earth Science (Wuhan, China)</i> , 2014, 25, 506-518.	1.1	31
21	A novel white-light-emitting conjugated polymer derived from polyfluorene with a hyperbranched structure. <i>New Journal of Chemistry</i> , 2015, 39, 5180-5188.	1.4	31
22	Optimization of Ni-Based Catalysts for Dry Reforming of Methane via Alloy Design: A Review. <i>Energy & Fuels</i> , 2022, 36, 5102-5151.	2.5	29
23	Color-tunable Luminescent Materials Based on Functional Polysiloxane and Lanthanide Ions. <i>Macromolecular Chemistry and Physics</i> , 2011, 212, 1435-1442.	1.1	28
24	High efficiency and low roll-off green OLEDs with simple structure by utilizing thermally activated delayed fluorescence material as the universal host. <i>Nanophotonics</i> , 2017, 6, 1133-1140.	2.9	28
25	Copper-catalyzed $\hat{\pm}$ -benzylation of BODIPYs via radical-triggered oxidative cross-coupling of two C-H bonds. <i>Chemical Communications</i> , 2018, 54, 9059-9062.	2.2	27
26	High-yield production of stable antimonene quantum sheets for highly efficient organic photovoltaics. <i>Journal of Materials Chemistry A</i> , 2018, 6, 23773-23779.	5.2	26
27	An AES-Based Secure Image Retrieval Scheme Using Random Mapping and BOW in Cloud Computing. <i>IEEE Access</i> , 2020, 8, 61138-61147.	2.6	26
28	A star-shaped bipolar host material based on carbazole and dimesitylboron moieties for fabrication of highly efficient red, green and blue electrophosphorescent devices. <i>Journal of Materials Chemistry C</i> , 2014, 2, 2160-2168.	2.7	25
29	Novel blue fluorescent emitters structured by linking triphenylamine and anthracene derivatives for organic light-emitting devices with EQE exceeding 5%. <i>Journal of Materials Chemistry C</i> , 2019, 7, 10810-10817.	2.7	25
30	Investigation of non-isothermal pyrolysis kinetics of waste industrial hemp stem by three-parallel-reaction model. <i>Bioresource Technology</i> , 2022, 347, 126402.	4.8	24
31	Low turn-on voltage and low roll-off rare earth europium complex-based organic light-emitting diodes with exciplex as the host. <i>Journal of Materials Chemistry C</i> , 2017, 5, 12182-12188.	2.7	23
32	Tandem white organic light-emitting diodes stacked with two symmetrical emitting units simultaneously achieving superior efficiency/CRI/color stability. <i>Nanophotonics</i> , 2019, 8, 1783-1794.	2.9	22
33	Quasi-Global Evaluation of IMERG and GSMaP Precipitation Products over Land Using Gauge Observations. <i>Water (Switzerland)</i> , 2020, 12, 243.	1.2	22
34	Unexpected SiMe ₃ effect on color-tunable and fluorescent probes of dendritic polyphenyl naphthalimides with aggregation-induced emission enhancement. <i>Journal of Materials Chemistry C</i> , 2016, 4, 745-750.	2.7	21
35	Changes in nutrient transport from the Yangtze River to the East China Sea linked to the Three-Gorges Dam and water transfer project. <i>Environmental Pollution</i> , 2020, 256, 113376.	3.7	21
36	Quantification of low-polar small molecules using room temperature ionic liquids matrix-assisted desorption corona beam ionization. <i>Analyst</i> , 2012, 137, 3982.	1.7	20

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37	Emission enhancement and color adjustment of silicon-cored structure in tetraphenyl benzene with aggregation-enhanced emission. <i>Journal of Materials Chemistry C</i> , 2014, 2, 5601.	2.7	20
38	Organotrifluoroborate Salts as Complexation Reagents for Synthesizing BODIPY Dyes Containing Both Fluoride and an Organo Substituent at the Boron Center. <i>Journal of Organic Chemistry</i> , 2019, 84, 2732-2740.	1.7	20
39	Pure <i>E/Z</i> isomers of <i>N</i> -methylpyrrole-benzohydrazide-based BF ₂ complexes: remarkable aggregation-, crystallization-induced emission switching properties and application in sensing intracellular pH microenvironment. <i>Journal of Materials Chemistry C</i> , 2019, 7, 4533-4542.	2.7	20
40	Î ² -AlkenylBODIPY Dyes: Regioselective Synthesis via Oxidative C-H Olefination, Photophysical Properties, and Bioimaging Studies. <i>Journal of Organic Chemistry</i> , 2019, 84, 5078-5090.	1.7	19
41	A Low-Temperature Solution-Processed CuSCN/Polymer Hole Transporting Layer Enables High Efficiency for Organic Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 46373-46380.	4.0	19
42	Visible Light Excitation of BODIPYs Enables Dehydrogenative Enamination at Their Î±-Positions with Aliphatic Amines. <i>Journal of Organic Chemistry</i> , 2020, 85, 8360-8370.	1.7	18
43	Noise-induced optical bistability and state transitions in spin-crossover solids with delayed feedback. <i>European Physical Journal B</i> , 2013, 86, 1.	0.6	17
44	Effects of spatial expansion between <i>Phragmites australis</i> and <i>Cyperus malaccensis</i> on variations of arsenic and heavy metals in decomposing litters in a typical subtropical estuary (Min River), China. <i>Chemosphere</i> , 2020, 240, 124965.	4.2	17
45	Efficient tandem organic light-emitting device based on photovoltaic-type connector with positive cycle. <i>Applied Physics Letters</i> , 2013, 102, .	1.5	16
46	Simplified phosphorescent organic light-emitting devices using heavy doping with an Ir complex as an emitter. <i>RSC Advances</i> , 2015, 5, 4261-4265.	1.7	16
47	Energy level engineering of PEDOT:PSS by antimonene quantum sheet doping for highly efficient OLEDs. <i>Journal of Materials Chemistry C</i> , 2020, 8, 1796-1802.	2.7	16
48	Zinc Oxide Coated Carbon Dot Nanoparticles as Electron Transport Layer for Inverted Polymer Solar Cells. <i>ACS Applied Energy Materials</i> , 2020, 3, 11388-11397.	2.5	16
49	Differences in sedimentary filling and its controlling factors in rift lacustrine basins, East China: A case study from Qikou and Nanpu sags. <i>Frontiers of Earth Science</i> , 2011, 5, 82-96.	0.9	15
50	Fluctuation of the Water Environmental Carrying Capacity in a Huge River-Connected Lake. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 3564-3578.	1.2	15
51	Biodegradable Polymer Microparticles with Tunable Shapes and Surface Textures for Enhancement of Dendritic Cell Maturation. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 42734-42743.	4.0	15
52	HIV-1-Specific CAR-T Cells With Cell-Intrinsic PD-1 Checkpoint Blockade Enhance Anti-HIV Efficacy in vivo. <i>Frontiers in Microbiology</i> , 2021, 12, 684016.	1.5	15
53	Surface Water Quality Monitoring Site Optimization for Poyang Lake, the Largest Freshwater Lake in China. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 11833-11845.	1.2	14
54	Syntheses and Photophysical Properties of <i>meso</i> -Phenylene ridged Boron Dipyrromethene Monomers, Dimers and Trimer. <i>Chinese Journal of Chemistry</i> , 2016, 34, 989-996.	2.6	14

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55	Protonation-induced dual fluorescence of a blue fluorescent material with twisted Aa ⁱⁱⁱ configuration. <i>Journal of Materials Chemistry C</i> , 2020, 8, 2442-2450.	2.7	14
56	Synthesis, Characterization of Rare Earth Metal Chlorides Bearing Indolyl-Based NCN Pincer Ligand and Their Catalytic Activity toward 1,4-Polymerization of Isoprene. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3360-3368.	2.6	14
57	A multifunctional luminescent material based on quinoxaline and triphenylamine groups: polymorphism, mechanochromic luminescence, and applications in high-efficiency fluorescent OLEDs. <i>Journal of Materials Chemistry C</i> , 2022, 10, 3396-3403.	2.7	14
58	Color-tunable organic composite nanoparticles based on perylene tetracarboxylic-diimides and a silicon-cored fluoranthene derivate. <i>Journal of Materials Chemistry C</i> , 2013, 1, 5367.	2.7	13
59	A Family of Highly Fluorescent and Membrane-Permeable Bis(BF ₂) Acyl-Pyridinylhydrazine Dyes with Strong Solid-State Emission and Large Stokes Shifts: The BOAPH Fluorophores. <i>Journal of Organic Chemistry</i> , 2021, 86, 11492-11501.	1.7	13
60	Rapid Surface Reconstruction of Amorphous Co(OH) ₂ /WO _x with Rich Oxygen Vacancies to Promote Oxygen Evolution. <i>ChemSusChem</i> , 2021, 14, 5534-5540.	3.6	13
61	Spatial analysis connects excess water pollution discharge, industrial production, and consumption at the sectoral level. <i>Npj Clean Water</i> , 2022, 5, .	3.1	13
62	Selective oxidation of methane and carbon deposition over Fe ₂ O ₃ /Ce _x Zr _{1-x} O ₂ oxides. <i>Rare Metals</i> , 2014, 33, 230-238.	3.6	12
63	Urea-Doped ZnO Films as the Electron Transport Layer for High Efficiency Inverted Polymer Solar Cells. <i>Frontiers in Chemistry</i> , 2018, 6, 398.	1.8	12
64	Optical and Electroluminescent Studies of White-Light-Emitting Copolymers Based on Poly(9,9-diocetylfluorene) and Fluorenone Derivatives. <i>Macromolecular Chemistry and Physics</i> , 2014, 215, 1060-1067.	1.1	11
65	Analysis of genetic diversity and relationships among 86 Persian walnut (<i>Juglans regia</i> L.) genotypes in Tibet using morphological traits and SSR markers. <i>Journal of Horticultural Science and Biotechnology</i> , 2015, 90, 563-570.	0.9	11
66	Identification methods of coal-bearing source rocks for Yacheng Formation in the western deepwater area of South China Sea. <i>Acta Oceanologica Sinica</i> , 2015, 34, 19-31.	0.4	11
67	Quantifying physical transport and local proliferation of phytoplankton downstream of an eutrophicated lake. <i>Journal of Hydrology</i> , 2020, 585, 124796.	2.3	11
68	Risk prediction of microcystins based on water quality surrogates: A case study in a eutrophicated urban river network. <i>Environmental Pollution</i> , 2021, 275, 116651.	3.7	11
69	Synthesis, Reactivity, and Properties of a Class of π -Extended BODIPY Derivatives. <i>Journal of Organic Chemistry</i> , 2021, 86, 17110-17118.	1.7	11
70	Thiophene functionalized silicon-containing aggregation-induced emission enhancement materials: applications as fluorescent probes for the detection of nitroaromatic explosives in aqueous-based solutions. <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 32472-32478.	1.3	10
71	Polyfluorene-based white light conjugated polymers incorporating orange iridium(III) complexes: the effect of steric configuration on their photophysical and electroluminescent properties. <i>RSC Advances</i> , 2018, 8, 1638-1646.	1.7	10
72	An AIE-active acridine functionalized spiro[fluorene-9,9'-xanthene] luminophore with mechanoresponsive luminescence for anti-counterfeiting, information encryption and blue OLEDs. <i>Journal of Materials Chemistry C</i> , 2022, 10, 7857-7865.	2.7	10

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73	Synthesis and biological activity of novel 1-((2,3,4-trimethoxyphenyl)amino)-5-((3,4,5-trimethoxyphenyl)amino)-1,3,4-thiadiazol-2-ylthio}ethanone oxime ester derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 867-871.		
74	Numerical simulations of the transparency of waterfront bodies. <i>Tsinghua Science and Technology</i> , 2008, 13, 720-729.	4.1	9
75	Flow disturbance considered simulation for algae growth in a river-lake system. <i>Ecohydrology</i> , 2016, 9, 601-609.	1.1	9
76	Preparation and Characterization of Functional Alkoxysilanes via Catalyst-Free Aza-Michael Reaction. <i>ChemistrySelect</i> , 2017, 2, 3721-3724.	0.7	9
77	Effect of liquid fermentation on bread fortified with <i>Lycium ruthenicum</i> : A quality attribute and in vitro digestibility study. <i>Food Chemistry</i> , 2019, 299, 125131.	4.2	9
78	Highly regioselective α -formylation and α -acylation of BODIPY dyes via tandem cross-dehydrogenative coupling with in situ deprotection. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 5121-5128.	1.5	9
79	Wind impacts on suspended sediment transport in the largest freshwater lake of China. <i>Hydrology Research</i> , 2020, 51, 815-832.	1.1	9
80	The interfacial degradation mechanism of polymer:fullerene bis-adduct solar cells and their stability improvement. <i>Materials Advances</i> , 2020, 1, 1307-1317.	2.6	9
81	Theoretical study on a new kind of thienyl-functionalized polysilane. <i>Structural Chemistry</i> , 2010, 21, 1263-1271.	1.0	8
82	New cyano functionalized silanes: aggregation-induced emission enhancement properties and detection of 2,4,6-trinitrotoluene. <i>Applied Organometallic Chemistry</i> , 2013, 27, 529-536.	1.7	8
83	Design, Synthesis and Luminescence Properties of a Novel White-Light Organic Luminescent Material Derived from Bis(8-hydroxyquinolinato)zinc(II). <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2014, 24, 201-207.	1.9	8
84	Preparation and characterization of Cu-doped mesoporous CeO ₂ for CO oxidation. <i>Journal of Central South University</i> , 2014, 21, 482-486.	1.2	8
85	Transport Dynamics of Cr and Zn Between Deposited Sediment and Overlying Water. <i>Clean - Soil, Air, Water</i> , 2016, 44, 1453-1460.	0.7	8
86	Lacustrine fan delta deposition alongside intrabasinal structural highs in rift basins: an example from the Early Cretaceous Jiuquan Basin, Northwestern China. <i>International Journal of Earth Sciences</i> , 2018, 107, 1835-1858.	0.9	8
87	Provenance and tectonic setting of the Upper Palaeozoic sandstones in western Inner Mongolia (the Tj ETQq1 1 0.784314 rgBT /Over Geological Magazine, 2019, 156, 547-571.	0.9	8
88	All-excipler-based white organic light-emitting diodes by employing an interface-free sandwich light-emitting unit achieving high electroluminescence performance. <i>Journal of Materials Chemistry C</i> , 2020, 8, 12247-12256.	2.7	8
89	Exploring the dynamics of Cu transported from the Yangtze River to the East China Sea. <i>Marine Pollution Bulletin</i> , 2020, 156, 111250.	2.3	8
90	FeCl ₃ -promoted regioselective synthesis of BODIPY dimers through oxidative aromatic homocoupling reactions. <i>Chemical Communications</i> , 2021, 57, 9886-9889.	2.2	8

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91	The strategy to improve thermal and optical properties of diphenylfluoranthene based on silicon-cored derivatives. <i>RSC Advances</i> , 2014, 4, 17171.	1.7	7
92	Control of Pollutants in the Trans-Boundary Area of Taihu Basin, Yangtze Delta. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1253.	1.2	7
93	Silicon effect of dendritic polyphenyl derivatives: enhancement of aggregation-induced emission and emission color adjustment. <i>RSC Advances</i> , 2016, 6, 23335-23339.	1.7	7
94	Fluctuations in Cd release from surface-deposited sediment in a river-connected lake following dredging. <i>Journal of Geochemical Exploration</i> , 2017, 172, 184-194.	1.5	7
95	Small-size graphene oxide (GO) as a hole injection layer for high-performance green phosphorescent organic light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2021, 9, 12408-12419.	2.7	7
96	Controllable Photoelectric Properties of Carbon Dots and Their Application in Organic Solar Cells. <i>Chinese Journal of Polymer Science (English Edition)</i> , 2022, 40, 7-20.	2.0	7
97	Connection between Anthropogenic Water Diversion and Hydrodynamic Condition in Plain River Network. <i>Water (Switzerland)</i> , 2021, 13, 3596.	1.2	7
98	Influence of Dredging on Sedimentary Arsenic Release for a Tide-Influenced Waterfront Body. <i>Journal of Environmental Quality</i> , 2014, 43, 1585-1592.	1.0	6
99	Application of the chloridizing roasting method for the removal of copper and sulphur from copper slags. <i>Mineral Processing and Extractive Metallurgy: Transactions of the Institute of Mining and Metallurgy</i> , 2018, 127, 49-55.	0.1	6
100	Lacustrine Basin Fills in an Early Cretaceous Half-Graben, Jiuquan Basin, NW China: Controlling Factors and Implications for Source Rock Depositional Processes and Heterogeneity. <i>Journal of Earth Science (Wuhan, China)</i> , 2019, 30, 158-175.	1.1	6
101	A robust composite hydrogel consisting of polypyrrole and β -cyclodextrin-based supramolecular complex for the label-free amperometric immunodetection of motilin with well-defined dual signal response and high sensitivity. <i>Biosensors and Bioelectronics</i> , 2021, 173, 112810.	5.3	6
102	Numerical simulation of microcystin distribution in Liangxi River, downstream of Taihu Lake. <i>Water Environment Research</i> , 2021, 93, 1934-1943.	1.3	6
103	Domino Access to Yne-Functionalized Benzoisindolines from Triynes. <i>Synthesis</i> , 2014, 46, 1547-1554.	1.2	5
104	Fluctuation of Cadmium Load on a Tide-Influenced Waterfront Lake in the Middle-Lower Reaches of the Yangtze River. <i>Clean - Soil, Air, Water</i> , 2014, 42, 1402-1408.	0.7	5
105	Water and sediment transport mechanisms in a large river-connected lake. <i>Water and Environment Journal</i> , 2015, 29, 391-401.	1.0	5
106	Impact of Water-Sediment Exchange on Underwater Terrain Shaping Process for a Tide-Influenced Waterfront Lake. <i>Journal of Hydrologic Engineering - ASCE</i> , 2015, 20, .	0.8	5
107	Vibrational spectroscopic characterization of mudstones in a hydrocarbon-bearing depression, South China Sea: Implications for thermal maturity evaluation. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 153, 241-248.	2.0	5
108	Differential control of syndepositional faults on sequence stratigraphy and depositional systems during main rift I stage in the southeastern fault zone of Qingxi Sag, Jiuquan Basin, Northwestern China. <i>Journal of Petroleum Exploration and Production</i> , 2016, 6, 145-157.	1.2	5

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109	Superimposed deformation of the Solonker Belt and nearby regions in western Inner Mongolia, China. Geological Magazine, 2019, 156, 811-832.	0.9	5
110	Formation mechanism and chaotic reinforcement elimination of the mechanical stirring isolated mixed region. International Journal of Chemical Reactor Engineering, 2021, 19, 239-250.	0.6	5
111	LA-ICPMS in-situ U-Pb Geochronology of Low-Uranium Carbonate Minerals and Its Application to Reservoir Diagenetic Evolution Studies. Journal of Earth Science (Wuhan, China), 2021, 32, 872-879.	1.1	5
112	Conformational distortion-harnessed singlet fission dynamics in thienoquinoid: rapid generation and subsequent annihilation of multiexciton dark state. Journal of Materials Chemistry C, 2022, 10, 4268-4275.	2.7	5
113	Structural Insight into the Tetramerization of an Iterative Ketoreductase SiaM through Aromatic Residues in the Interfaces. PLoS ONE, 2014, 9, e97996.	1.1	4
114	Synthesis of novel s-triazine/carbazole based bipolar molecules and their application in phosphorescent OLEDs. Journal of Materials Science: Materials in Electronics, 2015, 26, 6563-6571.	1.1	4
115	Late Paleozoic gravity flow depositional systems in the Mandula Basin of the Solonker Belt, Inner Mongolia, China: towards a volcanic-associated submarine environment. International Journal of Earth Sciences, 2020, 109, 1613-1637.	0.9	4
116	Transverse distribution of cyanobacteria in a regulated urban river. Ecohydrology, 2021, 14, e2274.	1.1	4
117	Free Triiodothyronine Is Associated with Poor Outcomes after Acute Ischemic Stroke. International Journal of Clinical Practice, 2022, 2022, 1-6.	0.8	4
118	The Study of Recovering Iron by Melting Reduction from Copper Slag. , 2010, , .		3
119	High NaHCO ₃ stress causes direct injury to Nicotiana tabacum roots. Journal of Plant Interactions, 2014, 9, 56-61.	1.0	3
120	Synthesis and biological evaluation of novel anti-hepatitis C virus (HCV) agents: 2-hydroxyphenethyl sulfanyl-oxopyrimidines. Medicinal Chemistry Research, 2017, 26, 1388-1396.	1.1	3
121	Suspended sediment distribution under varied currents in the largest river-connected lake of China. Water Science and Technology: Water Supply, 2018, 18, 994-1004.	1.0	3
122	Hybrid Hole Extraction Layer Enabled High Efficiency in Polymer Solar Cells. ACS Applied Materials & Interfaces, 2020, 12, 55342-55348.	4.0	3
123	Impact of wind on copper footprints in a large river-connected lake. Water and Environment Journal, 2020, 34, 586-596.	1.0	3
124	How does Three Gorges Dam regulate heavy metal footprints in the largest freshwater lake of China. Environmental Pollution, 2022, 292, 118313.	3.7	3
125	Exponentially decreased surface elasticity effect on elastic property and piezoelectric property of piezoelectric nanowires. Meccanica, 2022, 57, 1545-1555.	1.2	3
126	Three Gorges Dam alters the footprint of particulate heavy metals in the Yangtze Estuary. Science of the Total Environment, 2022, 803, 150111.	3.9	2

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127	Spacious Environments Make Us Tolerant – The Role of Emotion and Metaphor. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 10530.	1.2	2
128	Physicochemical properties of suspended sediment in typical waters of the mid-lower Yangtze River Basin. <i>Hydrological Sciences Journal</i> , 2022, 67, 1892-1903.	1.2	2
129	White Electroluminescence from a Single-Polymer System with Simultaneous Three-color Emission. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2012, 22, 76-81.	1.9	1
130	Water transparency distribution under varied currents in the largest river-connected lake of China. <i>Water Science and Technology</i> , 2017, 75, 406-417.	1.2	1
131	Nutrient's response to water transfer in an urban river-network. <i>Water Science and Technology: Water Supply</i> , 0, , .	1.0	1
132	Logistic fitting model application for evaluation of gas-liquid two-phase mixing effects. <i>International Journal of Chemical Reactor Engineering</i> , 2023, 21, 81-98.	0.6	1
133	Projection Pursuit-Based Microcystis Bloom Warning in a Riverside Lake. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	1.1	0
134	Algal growth simulation in fluctuating water – sediment circumstances of the largest river-connected lake in China. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	1.3	0
135	Using a rotating annular flume to explore disturbance-induced Cd transport mechanisms of dissolved, particulate and deposited sediment. <i>AIP Conference Proceedings</i> , 2017, , .	0.3	0
136	A New Analytical Method for Reduction Process of Iron Ore Based on the Power Spectrum. <i>Iranian Journal of Science and Technology, Transaction A: Science</i> , 2019, 43, 2815-2829.	0.7	0
137	Separating the Driving Force on Estuary Nutrient Evolution. <i>Clean - Soil, Air, Water</i> , 2020, 48, 2000274.	0.7	0
138	The Impact of Motor Imageries on Aesthetic Judgment of Chinese Calligraphy: An fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 706425.	1.0	0
139	Lifting Triplet Energy and Bipolar Characteristics by Limiting the Rotation of the Peripheral Groups in Host Materials to Achieve High Efficiency Blue OLED. <i>Chemistry - an Asian Journal</i> , 2022, 17, e202101298.	1.7	0
140	The Influence of Physical Burden on the Esthetic Preference for Green Natural Environment. <i>Environment and Behavior</i> , 0, , 001391652210938.	2.1	0