

Hua Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1506634/publications.pdf>

Version: 2024-02-01

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	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
2	Three Gorges Dam alters the footprint of particulate heavy metals in the Yangtze Estuary. <i>Science of the Total Environment</i> , 2022, 803, 150111.	3.9	2
3	How does Three Gorges Dam regulate heavy metal footprints in the largest freshwater lake of China. <i>Environmental Pollution</i> , 2022, 292, 118313.	3.7	3
4	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
5	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
6	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
7	Free Triiodothyronine Is Associated with Poor Outcomes after Acute Ischemic Stroke. <i>International Journal of Clinical Practice</i> , 2022, 2022, 1-6.	0.8	4
8	Conformational distortion-harnessed singlet fission dynamics in thienoquinoid: rapid generation and subsequent annihilation of multiexciton dark state. <i>Journal of Materials Chemistry C</i> , 2022, 10, 4268-4275.	2.7	5
9	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
10	Exponentially decreased surface elasticity effect on elastic property and piezoelectric property of piezoelectric nanowires. <i>Meccanica</i> , 2022, 57, 1545-1555.	1.2	3
11	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
12	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
13	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
14	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
15	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
16	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
17	Transverse distribution of cyanobacteria in a regulated urban river. <i>Ecohydrology</i> , 2021, 14, e2274.	1.1	4
18	FeCl_3 -promoted regioselective synthesis of BODIPY dimers through oxidative aromatic homocoupling reactions. <i>Chemical Communications</i> , 2021, 57, 9886-9889.	2.2	8

#	ARTICLE	IF	CITATIONS
19	Formation mechanism and chaotic reinforcement elimination of the mechanical stirring isolated mixed region. <i>International Journal of Chemical Reactor Engineering</i> , 2021, 19, 239-250.	0.6	5
20	Anion Solvation Regulation Enables Long Cycle Stability of Graphite Cathodes. <i>ACS Energy Letters</i> , 2021, 6, 949-958.	8.8	57
21	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
22	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
23	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
24	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
25	Synthesis, Characterization of Rare Earth Metal Chlorides Bearing Indolyl-Based NCN Pincer Ligand and Their Catalytic Activity toward 1,4-cis Polymerization of Isoprene. <i>Chinese Journal of Chemistry</i> , 2021, 39, 3360-3368.	2.6	14
26	LA-ICPMS in-situ U-Pb Geochronology of Low-Uranium Carbonate Minerals and Its Application to Reservoir Diagenetic Evolution Studies. <i>Journal of Earth Science (Wuhan, China)</i> , 2021, 32, 872-879.	1.1	5
27	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
28	Numerical simulation of microcystin distribution in Liangxi River, downstream of Taihu Lake. <i>Water Environment Research</i> , 2021, 93, 1934-1943.	1.3	6
29	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
30	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
31	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
32	Connection between Anthropogenic Water Diversion and Hydrodynamic Condition in Plain River Network. <i>Water (Switzerland)</i> , 2021, 13, 3596.	1.2	7
33	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
34	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
35	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
36	Protonation-induced dual fluorescence of a blue fluorescent material with twisted Aa ⁺ Da ⁺ A configuration. <i>Journal of Materials Chemistry C</i> , 2020, 8, 2442-2450.	2.7	14

#	ARTICLE	IF	CITATIONS
37	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
38	Hybrid Hole Extraction Layer Enabled High Efficiency in Polymer Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 55342-55348.	4.0	3
39	All-exciplex-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
40	Wind impacts on suspended sediment transport in the largest freshwater lake of China. <i>Hydrology Research</i> , 2020, 51, 815-832.	1.1	9
41	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
42	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
43	Separating the Driving Force on Estuary Nutrient Evolution. <i>Clean - Soil, Air, Water</i> , 2020, 48, 2000274.	0.7	0
44	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
45	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
46	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
47	Visible Light Excitation of BODIPYs Enables Dehydrogenative Enamination at Their $\hat{\pm}$ -Positions with Aliphatic Amines. <i>Journal of Organic Chemistry</i> , 2020, 85, 8360-8370.	1.7	18
48	Quasi-Global Evaluation of IMERG and GSMaP Precipitation Products over Land Using Gauge Observations. <i>Water (Switzerland)</i> , 2020, 12, 243.	1.2	22
49	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
50	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
51	Quantifying physical transport and local proliferation of phytoplankton downstream of an eutrophicated lake. <i>Journal of Hydrology</i> , 2020, 585, 124796.	2.3	11
52	Late Paleozoic gravity flow depositional systems in the Mandula Basin of the Solonker Belt, Inner Mongolia, China: towards a volcanic-associated submarine environment. <i>International Journal of Earth Sciences</i> , 2020, 109, 1613-1637.	0.9	4
53	Impact of wind on copper footprints in a large river-connected lake. <i>Water and Environment Journal</i> , 2020, 34, 586-596.	1.0	3
54	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

#	ARTICLE	IF	CITATIONS
55	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
56	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
57	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
58	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
59	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
60	Highly regioselective α -formylation and α -acylation of BODIPY dyes <i>via</i> tandem cross-dehydrogenative coupling with <i>in situ</i> deprotection. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 5121-5128.	1.5	9
61	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
62	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
63	β -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
64	Superimposed deformation of the Solonker Belt and nearby regions in western Inner Mongolia, China. <i>Geological Magazine</i> , 2019, 156, 811-832.	0.9	5
65	Provenance and tectonic setting of the Upper Palaeozoic sandstones in western Inner Mongolia (the Tj ETQq1 1 0.784314 rgBT /Ovedle Geological Magazine, 2019, 156, 547-571.	0.9	8
66	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
67	Polyfluorene-based white light conjugated polymers incorporating orange iridium(<i>iii</i>) complexes: the effect of steric configuration on their photophysical and electroluminescent properties. <i>RSC Advances</i> , 2018, 8, 1638-1646.	1.7	10
68	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
69	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
70	Suspended sediment distribution under varied currents in the largest river-connected lake of China. <i>Water Science and Technology: Water Supply</i> , 2018, 18, 994-1004.	1.0	3
71	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
72	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

#	ARTICLE	IF	CITATIONS
73	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
74	Copper-catalyzed $\hat{I}\pm$ -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
75	MiR-32 promotes tumorigenesis of colorectal cancer by targeting BMP5. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 1046-1051.	2.5	32
76	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
77	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
78	30+ year evolution of Cu in the surface sediment of Lake Poyang, China. <i>Chemosphere</i> , 2017, 168, 1604-1612.	4.2	32
79	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
80	Bipolar hosts and non-doped deep-blue emitters ($CIE_{xy} = 0.04$) 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
81	Preparation and Characterization of Functional Alkoxysilanes via Catalyst-Free Aza-Michael Reaction. <i>ChemistrySelect</i> , 2017, 2, 3721-3724.	0.7	9
82	Synthesis and biological evaluation of novel anti-hepatitis C virus (HCV) agents: 2-hydroxyphenethyl sulfanyl-oxypyrimidines. <i>Medicinal Chemistry Research</i> , 2017, 26, 1388-1396.	1.1	3
83	Bu ₄ Ni/tBuOOH catalyzed, $\hat{I}\pm$ -regioselective cross-dehydrogenative coupling of BODIPY with allylic alkenes and ethers. <i>Chemical Communications</i> , 2017, 53, 581-584.	2.2	35
84	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
85	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
86	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
87	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
88	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
89	Flow-disturbance considered simulation for algae growth in a river-lake system. <i>Ecohydrology</i> , 2016, 9, 601-609.	1.1	9
90	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

#	ARTICLE	IF	CITATIONS
91	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
92	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
93	Separation of wind's influence on harmful cyanobacterial blooms. <i>Water Research</i> , 2016, 98, 280-292.	5.3	44
94	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
95	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
96	Projection Pursuit-Based Microcystis Bloom Warning in a Riverside Lake. <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	1.1	0
97	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
98	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
99	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
100	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
101	Water and sediment transport mechanisms in a large river-connected lake. <i>Water and Environment Journal</i> , 2015, 29, 391-401.	1.0	5
102	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
103	Synthesis of novel s-triazine/carbazole based bipolar molecules and their application in phosphorescent OLEDs. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 6563-6571.	1.1	4
104	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
105	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
106	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
107	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
108	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

#	ARTICLE	IF	CITATIONS
109	Simplified phosphorescent organic light-emitting devices using heavy doping with an Ir complex as an emitter. RSC Advances, 2015, 5, 4261-4265.	1.7	16
110	Structural Insight into the Tetramerization of an Iterative Ketoreductase SiaM through Aromatic Residues in the Interfaces. PLoS ONE, 2014, 9, e97996.	1.1	4
111	Influence of Dredging on Sedimentary Arsenic Release for a Tide-Influenced Waterfront Body. Journal of Environmental Quality, 2014, 43, 1585-1592.	1.0	6
112	Surface Water Quality Monitoring Site Optimization for Poyang Lake, the Largest Freshwater Lake in China. International Journal of Environmental Research and Public Health, 2014, 11, 11833-11845.	1.2	14
113	High NaHCO ₃ stress causes direct injury to Nicotiana tabacum roots. Journal of Plant Interactions, 2014, 9, 56-61.	1.0	3
114	Domino Access to Yne-Functionalized Benzoisindolines from Triynes. Synthesis, 2014, 46, 1547-1554.	1.2	5
115	Optical and Electroluminescent Studies of White-Light-Emitting Copolymers Based on Poly(9,9-dioctylfluorene) and Fluorenone Derivatives. Macromolecular Chemistry and Physics, 2014, 215, 1060-1067.	1.1	11
116	Fluctuation of Cadmium Load on a Tide-Influenced Waterfront Lake in the Middle-Lower Reaches of the Yangtze River. Clean - Soil, Air, Water, 2014, 42, 1402-1408.	0.7	5
117	Design, Synthesis and Luminescence Properties of a Novel White-Light Organic Luminescent Material Derived from Bis(8-hydroxyquinolino)zinc(II). Journal of Inorganic and Organometallic Polymers and Materials, 2014, 24, 201-207.	1.9	8
118	Preparation and characterization of Cu-doped mesoporous CeO ₂ for CO oxidation. Journal of Central South University, 2014, 21, 482-486.	1.2	8
119	Selective oxidation of methane and carbon deposition over Fe ₂ O ₃ /Ce ^x Zr _x O ₂ oxides. Rare Metals, 2014, 33, 230-238.	3.6	12
120	A star-shaped bipolar host material based on carbazole and dimesitylboron moieties for fabrication of highly efficient red, green and blue electrophosphorescent devices. Journal of Materials Chemistry C, 2014, 2, 2160-2168.	2.7	25
121	Emission enhancement and color adjustment of silicon-cored structure in tetraphenyl benzene with aggregation-enhanced emission. Journal of Materials Chemistry C, 2014, 2, 5601.	2.7	20
122	The strategy to improve thermal and optical properties of diphenylfluoranthene based on silicon-cored derivatives. RSC Advances, 2014, 4, 17171.	1.7	7
123	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. Journal of Earth Science (Wuhan, China), 2014, 25, 506-518.	1.1	31
124	Color-tunable organic composite nanoparticles based on perylene tetracarboxylic-diimides and a silicon-cored fluoranthene derivate. Journal of Materials Chemistry C, 2013, 1, 5367.	2.7	13
125	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. CrystEngComm, 2013, 15, 7792.	1.3	45
126	Noise-induced optical bistability and state transitions in spin-crossover solids with delayed feedback. European Physical Journal B, 2013, 86, 1.	0.6	17

#	ARTICLE	IF	CITATIONS
127	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
128	Efficient tandem organic light-emitting device based on photovoltaic-type connector with positive cycle. <i>Applied Physics Letters</i> , 2013, 102, .	1.5	16
129	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
130	Quantification of low-polar small molecules using room temperature ionic liquids matrix-assisted desorption corona beam ionization. <i>Analyst</i> , The, 2012, 137, 3982.	1.7	20
131	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
132	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
133	Color-Tunable Luminescent Materials Based on Functional Polysiloxane and Lanthanide Ions. <i>Macromolecular Chemistry and Physics</i> , 2011, 212, 1435-1442.	1.1	28
134	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
135	Theoretical study on a new kind of thienyl-functionalized polysilane. <i>Structural Chemistry</i> , 2010, 21, 1263-1271.	1.0	8
136	The Study of Recovering Iron by Melting Reduction from Copper Slag. , 2010, , .		3
137	Numerical simulations of the transparency of waterfront bodies. <i>Tsinghua Science and Technology</i> , 2008, 13, 720-729.	4.1	9
138	Synthesis and biological activity of novel 1-((2,3,4-trimethoxyphenyl)acetyl)-[5-((3,4,5-trimethoxyphenyl)acetyl)-1,3,4-thiadiazol-2-yl]thio}ethanone oxime ester derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2006, 43, 867-871.		9
139	Nutrient's response to water transfer in an urban river-network. <i>Water Science and Technology: Water Supply</i> , 0, , .	1.0	1
140	The Influence of Physical Burden on the Esthetic Preference for Green Natural Environment. <i>Environment and Behavior</i> , 0, , 001391652210938.	2.1	0