

Mei Pan

List of Publications by Year in descending order

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149
papers

7,529
citations

53660

45
h-index

60497

81
g-index

159
all docs

159
docs citations

159
times ranked

6648
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Phase White-Light-Emitting and Photoluminescent Color-Tuning Coordination Assemblies. <i>Chemical Reviews</i> , 2018, 118, 8889-8935.	23.0	444
2	Ultrafast water sensing and thermal imaging by a metal-organic framework with switchable luminescence. <i>Nature Communications</i> , 2017, 8, 15985.	5.8	373
3	Stepwise Assembly of Pd ₆ (RuL ₃) ₈ Nanoscale Rhombododecahedral Metal-Organic Cages via Metalloligand Strategy for Guest Trapping and Protection. <i>Journal of the American Chemical Society</i> , 2014, 136, 4456-4459.	6.6	290
4	Chiral metal-organic cages/containers (MOCs): From structural and stereochemical design to applications. <i>Coordination Chemistry Reviews</i> , 2019, 378, 333-349.	9.5	238
5	Dual-Emission from a Single-Phase Eu-Ag Metal-Organic Framework: An Alternative Way to Get White-Light Phosphor. <i>Chemistry of Materials</i> , 2012, 24, 1954-1960.	3.2	236
6	Homochiral D ₄ -symmetric metal-organic cages from stereogenic Ru(II) metalloligands for effective enantioseparation of atropisomeric molecules. <i>Nature Communications</i> , 2016, 7, 10487.	5.8	214
7	Epitaxial Growth of Hetero-Ln-MOF Hierarchical Single Crystals for Domain-Controlled Multicolor Luminescence 3D Coding Capability. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 14582-14586.	7.2	206
8	Progress in the study of metal-organic materials applying naphthalene diimide (NDI) ligands. <i>Coordination Chemistry Reviews</i> , 2011, 255, 1921-1936.	9.5	188
9	Bright Blue-Emitting Ce ³⁺ Complexes with Encapsulating Polybenzimidazole Tripodal Ligands as Potential Electroluminescent Devices. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 7399-7403.	7.2	176
10	A metal-organic cage incorporating multiple light harvesting and catalytic centres for photochemical hydrogen production. <i>Nature Communications</i> , 2016, 7, 13169.	5.8	158
11	Pure white-light and yellow-to-blue emission tuning in single crystals of Dy(ⁱⁱⁱ) metal-organic frameworks. <i>Chemical Communications</i> , 2014, 50, 7702-7704.	2.2	146
12	White-Light Emission from Dual-Way Photon Energy Conversion in a Dye-Encapsulated Metal-Organic Framework. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 9752-9757.	7.2	145
13	Linear Dependence of Photoluminescence in Mixed Ln-MOFs for Color Tunability and Barcode Application. <i>Inorganic Chemistry</i> , 2015, 54, 5707-5716.	1.9	140
14	A simple topological identification method for highly (3,12)-connected 3D MOFs showing anion exchange and luminescent properties. <i>Chemical Communications</i> , 2011, 47, 4234.	2.2	131
15	Tailoring exciton and excimer emission in an exfoliated ultrathin 2D metal-organic framework. <i>Nature Communications</i> , 2018, 9, 2401.	5.8	129
16	Highly Efficient Visible-to-NIR Luminescence of Lanthanide(III) Complexes with Zwitterionic Ligands Bearing Charge-Transfer Character: Beyond Triplet Sensitization. <i>Chemistry - A European Journal</i> , 2016, 22, 2440-2451.	1.7	109
17	Amide and N-oxide functionalization of T-shaped ligands for isoreticular MOFs with giant enhancements in CO ₂ separation. <i>Chemical Communications</i> , 2014, 50, 14631-14634.	2.2	107
18	Design and Enantioresolution of Homochiral Fe(II)-Pd(II) Coordination Cages from Stereolabile Metalloligands: Stereochemical Stability and Enantioselective Separation. <i>Journal of the American Chemical Society</i> , 2018, 140, 18183-18191.	6.6	102

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19	A stable metal cluster-metalloporphyrin MOF with high capacity for cationic dye removal. <i>Journal of Materials Chemistry A</i> , 2018, 6, 17698-17705.	5.2	102
20	A Metal-Organic Supramolecular Box as a Universal Reservoir of UV, WL, and NIR Light for Long-Persistent Luminescence. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3481-3485.	7.2	99
21	Semiconductive Amine-Functionalized Co(II)-MOF for Visible-Light-Driven Hydrogen Evolution and CO ₂ Reduction. <i>Inorganic Chemistry</i> , 2018, 57, 11436-11442.	1.9	93
22	Breathing-Ignited Long Persistent Luminescence in a Resilient Metal-Organic Framework. <i>Chemistry of Materials</i> , 2020, 32, 841-848.	3.2	87
23	Post-synthetic exchange (PSE) of UiO-67 frameworks with Ru/Rh half-sandwich units for visible-light-driven H ₂ evolution and CO ₂ reduction. <i>Journal of Materials Chemistry A</i> , 2018, 6, 11337-11345.	5.2	86
24	Ultrathin Graphitic Carbon Nitride Nanosheets for Photocatalytic Hydrogen Evolution. <i>ACS Applied Nano Materials</i> , 2020, 3, 1010-1018.	2.4	82
25	The Redox Coupling Effect in a Photocatalytic Ru ^{II} -Pd ^{II} Cage with TTF Guest as Electron Relay Mediator for Visible-Light Hydrogen-Evolving Promotion. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2639-2643.	7.2	80
26	Direct white-light and a dual-channel barcode module from Pr(III)-MOF crystals. <i>Chemical Communications</i> , 2015, 51, 12533-12536.	2.2	78
27	Excited-State Intramolecular Proton Transfer (ESIPT) for Optical Sensing in Solid State. <i>Advanced Optical Materials</i> , 2021, 9, 2001952.	3.6	78
28	Thermally Stable Porous Hydrogen-Bonded Coordination Networks Displaying Dual Properties of Robustness and Dynamics upon Guest Uptake. <i>Chemistry - A European Journal</i> , 2010, 16, 1841-1848.	1.7	72
29	The construction of coordination networks based on imidazole-based dicarboxylate ligand containing hydroxymethyl group. <i>CrystEngComm</i> , 2011, 13, 883-888.	1.3	68
30	A new TPE-based tetrapodal ligand and its Ln(III) complexes: multi-stimuli responsive AIE (aggregation-induced emission)/ILCT (intraligand charge transfer)-bifunctional photoluminescence and NIR emission sensitization. <i>Dalton Transactions</i> , 2016, 45, 943-950.	1.6	67
31	Accumulation of versatile iodine species by a porous hydrogen-bonding Cu(II) coordination framework. <i>Journal of Materials Chemistry A</i> , 2013, 1, 8575.	5.2	66
32	Lanthanide homometallic and f-heterometallic MOFs from the same tripodal ligand: structural comparison, one photon (OP) vs. two photon (TP) luminescence and selective guest adsorption behavior. <i>Journal of Materials Chemistry</i> , 2012, 22, 9846.	6.7	65
33	Visualization of Anisotropic and Stepwise Piezofluorochromism in an MOF Single Crystal. <i>CheM</i> , 2018, 4, 2658-2669.	5.8	65
34	Multi-Mode Color-Tunable Long Persistent Luminescence in Single-Component Coordination Polymers. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2526-2533.	7.2	64
35	An Efficient Visible and Near-Infrared (NIR) Emitting Sm ^{III} Metal-Organic Framework (Sm-MOF) Sensitized by Excited-State Intramolecular Proton Transfer (ESIPT) Ligand. <i>Chemistry - an Asian Journal</i> , 2016, 11, 1765-1769.	1.7	60
36	An unusual 3D coordination polymer assembled through parallel interpenetrating and polycatenating of (6,3) nets. <i>CrystEngComm</i> , 2009, 11, 680.	1.3	58

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37	Creating Coordination-Based Cavities in a Multiresponsive Supramolecular Gel. <i>Chemistry - A European Journal</i> , 2015, 21, 7418-7427.	1.7	57
38	Thermally Activated Fluorescence vs Long Persistent Luminescence in ESIPT-Attributed Coordination Polymer. <i>Journal of the American Chemical Society</i> , 2022, 144, 2726-2734.	6.6	57
39	Pure white-light and colour-tuning of Eu^{3+} - Gd^{3+} -containing metallopolymer. <i>Chemical Communications</i> , 2016, 52, 3713-3716.	2.2	54
40	Pressure-Induced Multiphoton Excited Fluorochromic Metal-Organic Frameworks for Improving MPEF Properties. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 14379-14385.	7.2	53
41	Syntheses, structures and bioactivities of silver(I) complexes with a tridentate heterocyclic N- and S-ligand. <i>Polyhedron</i> , 2009, 28, 145-149.	1.0	51
42	Axially chiral metal-organic frameworks produced from spontaneous resolution with an achiral pyridyl dicarboxylate ligand. <i>CrystEngComm</i> , 2012, 14, 63-66.	1.3	51
43	Acidity and Cd^{2+} fluorescent sensing and selective CO_2 adsorption by a water-stable Eu-MOF. <i>Dalton Transactions</i> , 2019, 48, 4489-4494.	1.6	51
44	A naked eye colorimetric sensor for alcohol vapor discrimination and amplified spontaneous emission (ASE) from a highly fluorescent excited-state intramolecular proton transfer (ESIPT) molecule. <i>Journal of Materials Chemistry C</i> , 2016, 4, 6962-6966.	2.7	50
45	Synergistic metal and anion effects on the formation of coordination assemblies from a N,N' -bis(3-pyridylmethyl)naphthalene diimide ligand. <i>CrystEngComm</i> , 2009, 11, 909.	1.3	49
46	Dimension Increase via Hydrogen Bonding and Weak Coordination Interactions from Simple Complexes of 2-(Pyridyl)benzimidazole Ligands. <i>Crystal Growth and Design</i> , 2007, 7, 2481-2490.	1.4	48
47	Structural and photoluminescent studies of lanthanide complexes with tripodal trirNTB (N-substituted tris(benzimidazol-2-ylmethyl)amine): ligand substituent, anionic and secondary ligand effects. <i>Dalton Transactions</i> , 2009, , 2157.	1.6	46
48	Multi-Mode White Light Emission in a ZnII Coordination Polymer from Excited-State Intramolecular Proton Transfer (ESIPT) Ligands. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 2676-2680.	1.0	45
49	PMMA-copolymerized color tunable and pure white-light emitting Eu^{3+} - Tb^{3+} -containing Ln-metallopolymer. <i>Journal of Materials Chemistry C</i> , 2017, 5, 1742-1750.	2.7	45
50	Record high cationic dye separation performance for water sanitation using a neutral coordination framework. <i>Journal of Materials Chemistry A</i> , 2019, 7, 4751-4758.	5.2	44
51	Metal-organic materials with circularly polarized luminescence. <i>Coordination Chemistry Reviews</i> , 2022, 468, 214640.	9.5	44
52	Ligand and Metal Effects on the Stability and Adsorption Properties of an Isorecticular Series of MOFs Based on T_6 -Shaped Ligands and Paddle-Wheel Secondary Building Units. <i>Chemistry - A European Journal</i> , 2016, 22, 16147-16156.	1.7	43
53	Assembly of Trigonal and Tetragonal Prismatic Cages from Octahedral Metal Ions and a Flexible Molecular Clip. <i>Inorganic Chemistry</i> , 2007, 46, 5814-5816.	1.9	41
54	Self-Assembly of Triple Helical and meso-Helical Cylindrical Arrays Tunable by Bis-Tripodal Coordination Converters. <i>Inorganic Chemistry</i> , 2008, 47, 10692-10699.	1.9	41

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55	An imidazole based ESIPT molecule for fluorescent detection of explosives. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2018, 355, 377-381.	2.0	40
56	A facile method for scalable synthesis of ultrathin g-C ₃ N ₄ nanosheets for efficient hydrogen production. <i>Journal of Materials Chemistry A</i> , 2018, 6, 18252-18257.	5.2	40
57	Epitaxial Growth of HeteroLn-MOF Hierarchical Single Crystals for Domain- and Orientation-Controlled Multicolor Luminescence 3D Coding Capability. <i>Angewandte Chemie</i> , 2017, 129, 14774-14778.	1.6	38
58	Homometallic Ln(III)-complexes from an ILCT ligand with sensitized vis-NIR emission, excitation-dependent PL color tuning and white-light emission. <i>Journal of Materials Chemistry C</i> , 2018, 6, 3254-3259.	2.7	38
59	Metal-Organic Cages for Biomedical Applications. <i>Israel Journal of Chemistry</i> , 2019, 59, 209-219.	1.0	38
60	Rigidifying Effect of Metal-Organic Frameworks: Protect the Conformation, Packing Mode, and Blue Fluorescence of a Soft Piezofluorochromic Compound under Pressures up to 8 MPa. <i>Inorganic Chemistry</i> , 2016, 55, 7311-7313.	1.9	37
61	An unprecedented (3,4,14)-connected 3D metal-organic framework based on planar octanuclear lead(II) clusters as a secondary building unit. <i>CrystEngComm</i> , 2012, 14, 1193-1196.	1.3	36
62	Anion-dependent assembly and solvent-mediated structural transformations of three Cd(II) coordination polymers based on 1H-imidazole-4-carboxylic acid. <i>CrystEngComm</i> , 2012, 14, 2308.	1.3	36
63	Semidirected versus holodirected coordination and single-component white light luminescence in Pb(II) complexes. <i>New Journal of Chemistry</i> , 2015, 39, 5287-5292.	1.4	36
64	Visible-light-driven CO ₂ photo-catalytic reduction of Ru(II) and Ir(III) coordination complexes. <i>Inorganic Chemistry Communication</i> , 2016, 73, 80-89.	1.8	35
65	A Redox-Active Supramolecular Fe ₄ L ₆ Cage Based on Organic Vertices with Acid-Base-Dependent Charge Tunability for Dehydrogenation Catalysis. <i>Journal of the American Chemical Society</i> , 2022, 144, 8778-8788.	6.6	35
66	A butterfly-like yellow luminescent Ir(III) complex and its application in highly efficient polymer light-emitting devices. <i>Journal of Materials Chemistry</i> , 2012, 22, 22496.	6.7	34
67	Photoluminescent 3D lanthanide MOFs with a rare (10,3)-d net based on a new tripodal organic linker. <i>CrystEngComm</i> , 2014, 16, 6469-6475.	1.3	34
68	ESIPT-Modulated Emission of Lanthanide Complexes: Different Energy Transfer Pathways and Multiple Responses. <i>Chemistry - A European Journal</i> , 2018, 24, 10091-10098.	1.7	34
69	Near-infrared (NIR) emitting Nd/Yb(III) complexes sensitized by MLCT states of Ru(II)/Ir(III) metalloligands in the visible light region. <i>Dalton Transactions</i> , 2015, 44, 15212-15219.	1.6	32
70	Nanosized NIR-Luminescent Ln Metal-Organic Cage for Picric Acid Sensing. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 646-650.	1.0	32
71	Syntheses, crystal structures and antimicrobial activities of thioether ligands containing quinoline and pyridine terminal groups and their transition metal complexes. <i>Inorganica Chimica Acta</i> , 2011, 374, 269-277.	1.2	31
72	All Roads Lead to Rome: Tuning the Luminescence of a Breathing Catenated Zr-MOF by Programmable Multiplexing Pathways. <i>Chemistry of Materials</i> , 2019, 31, 5550-5557.	3.2	30

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73	Three-fold parallel interlocking of 2-D brick-wall networks showing ladder-like unsymmetrical Borromean links. <i>CrystEngComm</i> , 2006, 8, 827.	1.3	29
74	Formation of Disilver(I) Metallacycle and One-Dimensional Polymeric Chain from the Same Mononuclear Building Block: Assembly Mechanism upon Crystallization. <i>Crystal Growth and Design</i> , 2008, 8, 897-905.	1.4	28
75	Coordination assembly of Borromean structures. <i>CrystEngComm</i> , 2014, 16, 7847-7859.	1.3	28
76	Crystal structures and biological activities of a symmetrical quinoline thioether ligand and its transition metal complexes. <i>Inorganic Chemistry Communication</i> , 2015, 54, 21-24.	1.8	27
77	Multiresponsive UV-One-Photon Absorption, Near-Infrared-Two-Photon Absorption, and X/β-Photoelectric Absorption Luminescence in One [Cu ₄ Ln ₄] Compound. <i>Inorganic Chemistry</i> , 2019, 58, 10736-10742.	1.9	27
78	A long persistent phosphorescent metal-organic framework for multi-level sensing of oxygen. <i>Journal of Materials Chemistry C</i> , 2020, 8, 9916-9922.	2.7	27
79	Structure, biological and electrochemical studies of transition metal complexes from N,S,N ² donor ligand 8-(2-pyridinylmethylthio)quinoline. <i>Polyhedron</i> , 2010, 29, 581-591.	1.0	26
80	Coordinative-to-covalent transformation, isomerization dynamics, and logic gate application of dithienylethene based photochromic cages. <i>Chemical Science</i> , 2020, 11, 8885-8894.	3.7	26
81	Anion Modulated Structural Diversification in the Assembly of Cd(II) Complexes Based on a Balance-like Dipodal Ligand. <i>Crystal Growth and Design</i> , 2012, 12, 2389-2396.	1.4	25
82	A Metal-Organic Supramolecular Box as a Universal Reservoir of UV, WL, and NIR Light for Long-Persistent Luminescence. <i>Angewandte Chemie</i> , 2019, 131, 3519-3523.	1.6	25
83	Cocrystallization of coordinative and inorganic lanthanide centers showing dual emission via linked or unlinked antenna. <i>CrystEngComm</i> , 2012, 14, 3868.	1.3	24
84	Anomalous thermally-activated NIR emission of ESIPT modulated Nd-complexes for optical fiber sensing devices. <i>Chemical Communications</i> , 2018, 54, 6304-6307.	2.2	24
85	Structural tuning of meso-hexamer, chiral-trimer and chiral-chain by anion directed supramolecular interactions. <i>CrystEngComm</i> , 2011, 13, 4564.	1.3	23
86	Photoluminescence and white-light emission in two series of heteronuclear Pb(ⁱⁱ)-Ln(ⁱⁱⁱ) complexes. <i>New Journal of Chemistry</i> , 2015, 39, 3770-3776.	1.4	23
87	Synthesis, photophysical properties and in vitro evaluation of a chlorambucil conjugated ruthenium(ⁱⁱ) complex for combined chemo-photodynamic therapy against HeLa cells. <i>Journal of Materials Chemistry B</i> , 2017, 5, 4623-4632.	2.9	23
88	Ultrafine Palladium Nanoparticles Stabilized in the Porous Liquid of Covalent Organic Cages for Photocatalytic Hydrogen Evolution. <i>ACS Applied Energy Materials</i> , 2020, 3, 12108-12114.	2.5	23
89	High-Temperature and Dynamic RGB (Red-Green-Blue) Long-Persistent Luminescence in an Anti-Kasha Organic Compound. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	23
90	Syntheses, structures and bioactivities of cadmium(II) complexes with a tridentate heterocyclic N- and S-ligand. <i>Inorganica Chimica Acta</i> , 2009, 362, 3519-3525.	1.2	22

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91	Linear and nonlinear optical properties of Ln ^{III} -Zn heteronuclear complexes from a Schiff base ligand containing 8-hydroxyquinoline moiety. <i>Inorganic Chemistry Communication</i> , 2014, 47, 13-16.	1.8	22
92	Assembly of Binuclear, Tetranuclear, and Multinuclear Complexes from Pincer-Like Mononuclear Metallotectons: Structural Diversity Dependent on Precursors. <i>Crystal Growth and Design</i> , 2015, 15, 625-634.	1.4	22
93	Binuclear Ru ^{II} -Ru and Ir ^{III} -Ru complexes for deep red emission and photocatalytic water reduction. <i>Journal of Materials Chemistry A</i> , 2017, 5, 9807-9814.	5.2	22
94	Stepwise engineering of pore environments and enhancement of CO ₂ /R22 adsorption capacity through dynamic spacer installation and functionality modification. <i>Chemical Communications</i> , 2017, 53, 11403-11406.	2.2	22
95	Tunability of fluorescent metal-organic frameworks through dynamic spacer installation with multivariate fluorophores. <i>Chemical Communications</i> , 2018, 54, 13666-13669.	2.2	22
96	An iridium(III)-palladium(II) metal-organic cage for efficient mitochondria-targeted photodynamic therapy. <i>Chinese Chemical Letters</i> , 2020, 31, 1183-1187.	4.8	22
97	Formation of 0D M5L2 helicate cage and 1D loop-and-chain complexes: stepwise assembly and catalytic activity. <i>CrystEngComm</i> , 2013, 15, 7106.	1.3	21
98	Activities comparison of Schiff base zinc and tri-zinc complexes for alternating copolymerization of CO ₂ and epoxides. <i>Polymer Chemistry</i> , 2014, 5, 3838.	1.9	21
99	White-Light Emission from Dual-Way Photon Energy Conversion in a Dye-Encapsulated Metal-Organic Framework. <i>Angewandte Chemie</i> , 2019, 131, 9854-9859.	1.6	21
100	The Redox Coupling Effect in a Photocatalytic Ru II-Pd II Cage with TTF Guest as Electron Relay Mediator for Visible-Light Hydrogen-Evolving Promotion. <i>Angewandte Chemie</i> , 2020, 132, 2661-2665.	1.6	21
101	Elucidating Anion-Dependent Formation and Conversion of Pd ₂ L ₄ and Pd ₃ L ₆ Metal-Organic Cages by Complementary Techniques. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 80-85.	1.0	20
102	A Rare Flexible Metal-Organic Framework Based on a Tailorable Mn ₈ -Cluster Showing Smart Responsiveness to Aromatic Guests and Capacity for Gas Separation. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	20
103	The interplay of coordinative and hydrogen-bonding in directing the [M(4,4'-bpy) ₂ (H ₂ O) ₂] square-grid networks: formation of 3D porous framework [Cd(4,4'-bpy) ₂ (H ₂ O) ₂](ClO ₄) ₂ (4,4'-bpy)(CH ₃ OH) ₂ . <i>CrystEngComm</i> , 2008, 10, 1147.	1.3	19
104	A 2D Ag(I) layered coordination polymer based on pyridyl diphosphine: structure and selective sorption properties via weak C-H...F/O interactions. <i>CrystEngComm</i> , 2010, 12, 725-729.	1.3	19
105	Structural transition between a (4,4)-net and a CdI ₂ -net in Cd(II) compounds and conversion from a mixture to a pure substance. <i>Inorganic Chemistry Communication</i> , 2015, 55, 116-119.	1.8	19
106	Multi-Mode Color-Tunable Long Persistent Luminescence in Single-Component Coordination Polymers. <i>Angewandte Chemie</i> , 2021, 133, 2556-2563.	1.6	19
107	An unprecedented supramolecular network with channels filled by 1D coordination polymer chains: Cocrystallization of Ag(I)-4,4'-bipyridine and Ag(I)-benzimidazole complexes. <i>CrystEngComm</i> , 2011, 13, 6345.	1.3	17
108	Time controlled structural/packing transformation and tunable luminescence of Cd(II)-chloride-triBZ-ntb coordination assemblies: an experimental and theoretical exploration. <i>CrystEngComm</i> , 2015, 17, 546-552.	1.3	17

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109	Crystal structures, DFT calculations and biological activities of three mercury complexes from a pentadentate thioether ligand. <i>Inorganic Chemistry Communication</i> , 2013, 34, 4-7.	1.8	16
110	One-/Two-Photon Excited Cell Membrane Imaging and Tracking by a Photoactive Nanocage. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 35873-35881.	4.0	15
111	Observation of cascade f â†' d â†' f energy transfer in sensitizing near-infrared (NIR) lanthanide complexes containing the Ru(<i>scp</i>) polypyridine metalloligand. <i>New Journal of Chemistry</i> , 2016, 40, 5379-5386.	1.4	14
112	Enhanced Long Persistent Luminescence by Multifold Interpenetration in Metal-Organic Frameworks. <i>Chemistry - A European Journal</i> , 2020, 26, 7458-7462.	1.7	14
113	Excited-State Intramolecular Proton Transfer (ESIPT) for Optical Sensing in Solid State (Advanced) <i>Tj ETQq1 1 0.784314 rgBT /Overl</i>	3.6	14
114	Porous zinc(II)-organic framework with potential open metal sites: Synthesis, structure and property. <i>Science China Chemistry</i> , 2011, 54, 1436-1440.	4.2	13
115	Redox-Guest-Induced Multimode Photoluminescence Switch for Sequential Logic Gates in a Photoactive Coordination Cage. <i>Chemistry - A European Journal</i> , 2019, 25, 11903-11909.	1.7	13
116	Tuning colorful luminescence of iridium(III) complexes from blue to near infrared. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2019, 379, 99-104.	2.0	13
117	Near infrared photoluminescence of ytterbium(III) complexes from tripodal ligands with different coordination conformations. <i>Inorganica Chimica Acta</i> , 2010, 363, 3757-3764.	1.2	12
118	Structural Conformation and Optical and Electrochemical Properties of Imidazolyl-Substituted Naphthalenediimide and Its Hg ^{II} , Cd ^{II} , and Cu ^{II} Halide Complexes. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1171-1179.	1.0	12
119	Pressure-Induced Multiphoton Excited Fluorochromic Metal-Organic Frameworks for Improving MPEF Properties. <i>Angewandte Chemie</i> , 2019, 131, 14517-14523.	1.6	12
120	A photoactive Ir-Pd bimetallic cage with high singlet oxygen yield for efficient one/two-photon activated photodynamic therapy. <i>Materials Chemistry Frontiers</i> , 2022, 6, 948-955.	3.2	12
121	Circular dichroism enhancement by the coordination of different metal ions with a pair of chiral tripodal ligands. <i>Inorganic Chemistry Communication</i> , 2015, 54, 92-95.	1.8	11
122	Acid-base Vapor Sensing Enabled by ESIPT-attributed Cd(II) Coordination Polymer with Switchable Luminescence. <i>Chemical Research in Chinese Universities</i> , 2020, 36, 755-759.	1.3	11
123	Pore-Nanospace Engineering of Mixed-Ligand Metal-Organic Frameworks for High Adsorption of Hydrofluorocarbons and Hydrochlorofluorocarbons. <i>Chemistry of Materials</i> , 2022, 34, 5116-5124.	3.2	11
124	A novel Co-O cluster based coordination polymer for efficient hydrogen production photocatalysis. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2020, 387, 112137.	2.0	8
125	Highly Efficient DCL, UCL, and TPEF in Hybridized Ln-Complexes from Ir-Metalloligand. <i>CCS Chemistry</i> , 2021, 3, 729-738.	4.6	8
126	Syntheses, structures and properties of three dumbbell-shape Cadmium (II) complexes constructed by a tripodal ligand via hydrogen-bonding assembly. <i>Inorganic Chemistry Communication</i> , 2013, 31, 83-86.	1.8	7

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127	Syntheses and Crystal Structures of Linear and Zigzag 1D Coordination Polymers with Schiffbase N,N'-type Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 2463-2469.	0.6	6
128	Anions, solvents and spacer ligands assisted hydrogen-bonding coordination frameworks from tripodal ntb ligands. <i>Journal of Molecular Structure</i> , 2010, 980, 193-200.	1.8	6
129	Intramolecular charge transfer ampholytes with water-induced pendulum-type fluorescence variation. <i>Chemical Communications</i> , 2020, 56, 10702-10705.	2.2	6
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