Mei Pan

List of Publications by Year
in descending order

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149 papers	7,529 citations	53794 45 h-index	60623 81 g-index
159 all docs	159 docs citations	159 times ranked	6648 citing authors

#	Article	IF	Citations
1	Thermally Activated Fluorescence vs Long Persistent Luminescence in ESIPT-Attributed Coordination Polymer. Journal of the American Chemical Society, 2022, 144, 2726-2734.	13.7	57
2	A photoactive Irâ€“Pd bimetallic cage with high singlet oxygen yield for efficient one/two-photon activated photodynamic therapy. Materials Chemistry Frontiers, 2022, 6, 948-955.	5.9	12
3	A Rare Flexible Metalâ€“Organic Framework Based on a Tailorable Mn₈â€Cluster Showing Smart Responsiveness to Aromatic Guests and Capacity for Gas Separation. Angewandte Chemie - International Edition, 2022, 61, .	13.8	20
4	A Rare Flexible Metalâ€“Organic Framework Based on a Tailorable Mn₈â€Cluster Showing Smart Responsiveness to Aromatic Guests and Capacity for Gas Separation. Angewandte Chemie, 2022, 134, .	2.0	2
5	A Redox-Active Supramolecular Fe₄L₆ Cage Based on Organic Vertices with Acidâ€“Base-Dependent Charge Tunability for Dehydrogenation Catalysis. Journal of the American Chemical Society, 2022, 144, 8778-8788.	13.7	35
6	Pore-Nanospace Engineering of Mixed-Ligand Metalâ€“Organic Frameworks for High Adsorption of Hydrofluorocarbons and Hydrochlorofluorocarbons. Chemistry of Materials, 2022, 34, 5116-5124.	6.7	11
7	Highâ€Temperature and Dynamic RGB (Redâ€Greenâ€Blue) Longâ€Persistent Luminescence in an Antiâ€Kasha Organic Compound. Angewandte Chemie, 2022, 134, .	2.0	2
8	Highâ€Temperature and Dynamic RGB (Redâ€Greenâ€Blue) Longâ€Persistent Luminescence in an Antiâ€Kasha Organic Compound. Angewandte Chemie - International Edition, 2022, 61, .	13.8	23
9	Metal-organic materials with circularly polarized luminescence. Coordination Chemistry Reviews, 2022, 468, 214640.	18.8	44
10	Multiâ€Mode Colorâ€Tunable Long Persistent Luminescence in Singleâ€Component Coordination Polymers. Angewandte Chemie - International Edition, 2021, 60, 2526-2533.	13.8	64
11	Multiâ€Mode Colorâ€Tunable Long Persistent Luminescence in Singleâ€Component Coordination Polymers. Angewandte Chemie, 2021, 133, 2556-2563.	2.0	19
12	Controllable color emission of platinum(<scp>ii</scp>) complexes and their application in light-emitting diodes (LEDs). Journal of Materials Chemistry C, 2021, 9, 8674-8682.	5.5	6
13	Optical Waveguide Color Tuning by Fluorescenceâ€“Phosphorescence Dual Emission and Disparity of Optical Losses. Advanced Optical Materials, 2021, 9, 2001591.	7.3	2
14	Excitedâ€State Intramolecular Proton Transfer (ESIPT) for Optical Sensing in Solid State. Advanced Optical Materials, 2021, 9, 2001952.	7.3	78
15	Highly Efficient DCL, UCL, and TPEF in Hybridized Ln-Complexes from Ir-Metalloligand. CCS Chemistry, 2021, 3, 729-738.	7.8	8
16	Visual Detection of Triethylamine and a Dual Input/Output Logic Gate Based on a Eu3+-Complex. Molecules, 2021, 26, 3244.	3.8	5
17	Excitedâ€State Intramolecular Proton Transfer (ESIPT) for Optical Sensing in Solid State (Advanced) Tj ETQq1 1 0.784314 rgBT /Overl	7.3	14
18	A novel Co-O cluster based coordination polymer for efficient hydrogen production photocatalysis. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 387, 112137.	3.9	8

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19	An iridium(III)-palladium(II) metal-organic cage for efficient mitochondria-targeted photodynamic therapy. Chinese Chemical Letters, 2020, 31, 1183-1187.	9.0	22
20	Breathing-Ignited Long Persistent Luminescence in a Resilient Metalâ€“Organic Framework. Chemistry of Materials, 2020, 32, 841-848.	6.7	87
21	The Redox Coupling Effect in a Photocatalytic Ru II â€Pd II Cage with TTF Guest as Electron Relay Mediator for Visibleâ€Light Hydrogenâ€Evolving Promotion. Angewandte Chemie, 2020, 132, 2661-2665.	2.0	21
22	The Redox Coupling Effect in a Photocatalytic Ru^{II}â€Pd^{II} Cage with TTF Guest as Electron Relay Mediator for Visibleâ€Light Hydrogenâ€Evolving Promotion. Angewandte Chemie - International Edition, 2020, 59, 2639-2643.	13.8	80
23	One-/Two-Photon Excited Cell Membrane Imaging and Tracking by a Photoactive Nanocage. ACS Applied Materials & Interfaces, 2020, 12, 35873-35881.	8.0	15
24	Ultrafine Palladium Nanoparticles Stabilized in the Porous Liquid of Covalent Organic Cages for Photocatalytic Hydrogen Evolution. ACS Applied Energy Materials, 2020, 3, 12108-12114.	5.1	23
25	Intramolecular charge transfer ampholytes with water-induced pendulum-type fluorescence variation. Chemical Communications, 2020, 56, 10702-10705.	4.1	6
26	Coordinative-to-covalent transformation, isomerization dynamics, and logic gate application of dithienylethene based photochromic cages. Chemical Science, 2020, 11, 8885-8894.	7.4	26
27	Reverse photoluminescence responses of Ln(<scp>iii</scp>) complexes to methanol vapor clarify the differentiated energy transfer pathway and potential for methanol detection and encryption. Journal of Materials Chemistry C, 2020, 8, 16907-16914.	5.5	6
28	Acid-base Vapor Sensing Enabled by ESIPT-attributed Cd(II) Coordination Polymer with Switchable Luminescence. Chemical Research in Chinese Universities, 2020, 36, 755-759.	2.6	11
29	OPA/TPA luminescence of Ln2-cored coordination complexes from a D-Ï€-A type ligand. Journal of Luminescence, 2020, 224, 117299.	3.1	2
30	A long persistent phosphorescent metalâ€“organic framework for multi-level sensing of oxygen. Journal of Materials Chemistry C, 2020, 8, 9916-9922.	5.5	27
31	Enhanced Long Persistent Luminescence by Multifold Interpenetration in Metalâ€“Organic Frameworks. Chemistry - A European Journal, 2020, 26, 7458-7462.	3.3	14
32	InnenrÃ¼cktitelbild: The Redox Coupling Effect in a Photocatalytic Ru^{II}â€Pd^{II} Cage with TTF Guest as Electron Relay Mediator for Visibleâ€Light Hydrogenâ€Evolving Promotion (Angew.) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.0	0
33	Ultrathin Graphitic Carbon Nitride Nanosheets for Photocatalytic Hydrogen Evolution. ACS Applied Nano Materials, 2020, 3, 1010-1018.	5.0	82
34	Supramolecular Coordination Cages as Nano Reactors. Series on Chemistry, Energy and the Environment, 2020, , 267-349.	0.3	0
35	Multiresponsive UV-One-Photon Absorption, Near-Infrared-Two-Photon Absorption, and X/Î³-Photoelectric Absorption Luminescence in One [Cu₄I₄] Compound. Inorganic Chemistry, 2019, 58, 10736-10742.	4.0	27
36	All Roads Lead to Rome: Tuning the Luminescence of a Breathing Catenated Zr-MOF by Programmable Multiplexing Pathways. Chemistry of Materials, 2019, 31, 5550-5557.	6.7	30

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37	Pressureâ€Induced Multiphoton Excited Fluorochromic Metalâ€“Organic Frameworks for Improving MPEF Properties. Angewandte Chemie, 2019, 131, 14517-14523.	2.0	12
38	Pressureâ€Induced Multiphoton Excited Fluorochromic Metalâ€“Organic Frameworks for Improving MPEF Properties. Angewandte Chemie - International Edition, 2019, 58, 14379-14385.	13.8	53
39	Redoxâ€Guestâ€Induced Multimode Photoluminescence Switch for Sequential Logic Gates in a Photoactive Coordination Cage. Chemistry - A European Journal, 2019, 25, 11903-11909.	3.3	13
40	Innentitelbild: Whiteâ€Light Emission from Dualâ€Way Photon Energy Conversion in a Dyeâ€Encapsulated Metalâ€“Organic Framework (Angew. Chem. 29/2019). Angewandte Chemie, 2019, 131, 9752-9752.	2.0	0
41	Record high cationic dye separation performance for water sanitation using a neutral coordination framework. Journal of Materials Chemistry A, 2019, 7, 4751-4758.	10.3	44
42	Whiteâ€Light Emission from Dualâ€Way Photon Energy Conversion in a Dyeâ€Encapsulated Metalâ€“Organic Framework. Angewandte Chemie - International Edition, 2019, 58, 9752-9757.	13.8	145
43	Whiteâ€Light Emission from Dualâ€Way Photon Energy Conversion in a Dyeâ€Encapsulated Metalâ€“Organic Framework. Angewandte Chemie, 2019, 131, 9854-9859.	2.0	21
44	Tuning colorful luminescence of iridium(III) complexes from blue to near infrared. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 379, 99-104.	3.9	13
45	Metalâ€Organic Cages for Biomedical Applications. Israel Journal of Chemistry, 2019, 59, 209-219.	2.3	38
46	Structural tuning of coordination polymers by 4-connecting metal node and secondary building process. Chinese Chemical Letters, 2019, 30, 1297-1301.	9.0	1
47	Acidity and Cd²⁺ fluorescent sensing and selective CO₂ adsorption by a water-stable Eu-MOF. Dalton Transactions, 2019, 48, 4489-4494.	3.3	51
48	A Metalâ€“Organic Supramolecular Box as a Universal Reservoir of UV, WL, and NIR Light for Longâ€Persistent Luminescence. Angewandte Chemie - International Edition, 2019, 58, 3481-3485.	13.8	99
49	A Metalâ€“Organic Supramolecular Box as a Universal Reservoir of UV, WL, and NIR Light for Longâ€Persistent Luminescence. Angewandte Chemie, 2019, 131, 3519-3523.	2.0	25
50	Chiral metalâ€“organic cages/containers (MOCs): From structural and stereochemical design to applications. Coordination Chemistry Reviews, 2019, 378, 333-349.	18.8	238
51	Homometallic Ln(<scp>iii</scp>)-complexes from an ILCT ligand with sensitized vis-NIR emission, excitation-dependent PL color tuning and white-light emission. Journal of Materials Chemistry C, 2018, 6, 3254-3259.	5.5	38
52	Elucidating Anionâ€Dependent Formation and Conversion of Pd₂L₄ and Pd₃L₆ Metalâ€“Organic Cages by Complementary Techniques. European Journal of Inorganic Chemistry, 2018, 2018, 80-85.	2.0	20
53	An imidazole based ESIPT molecule for fluorescent detection of explosives. Journal of Photochemistry and Photobiology A: Chemistry, 2018, 355, 377-381.	3.9	40
54	Tunability of fluorescent metalâ€“organic frameworks through dynamic spacer installation with multivariate fluorophores. Chemical Communications, 2018, 54, 13666-13669.	4.1	22

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55	Design and Enantioresolution of Homochiral Fe(II)â€“Pd(II) Coordination Cages from Stereolabile Metalloligands: Stereochemical Stability and Enantioselective Separation. Journal of the American Chemical Society, 2018, 140, 18183-18191.	13.7	102
56	Visualization of Anisotropic and Stepwise Piezofluorochromism in an MOF Single Crystal. CheM, 2018, 4, 2658-2669.	11.7	65
57	A facile method for scalable synthesis of ultrathin g-C₃N₄ nanosheets for efficient hydrogen production. Journal of Materials Chemistry A, 2018, 6, 18252-18257.	10.3	40
58	Anomalous thermally-activated NIR emission of ESIPT modulated Nd-complexes for optical fiber sensing devices. Chemical Communications, 2018, 54, 6304-6307.	4.1	24
59	Post-synthetic exchange (PSE) of UiO-67 frameworks with Ru/Rh half-sandwich units for visible-light-driven H₂ evolution and CO₂ reduction. Journal of Materials Chemistry A, 2018, 6, 11337-11345.	10.3	86
60	ESIPTâ€Modulated Emission of Lanthanide Complexes: Different Energyâ€Transfer Pathways and Multiple Responses. Chemistry - A European Journal, 2018, 24, 10091-10098.	3.3	34
61	ESIPTâ€Modulated Emission of Lanthanide Complexes: Different Energyâ€Transfer Pathways and Multiple Responses. Chemistry - A European Journal, 2018, 24, 9997-9997.	3.3	0
62	Semiconductive Amine-Functionalized Co(II)-MOF for Visible-Light-Driven Hydrogen Evolution and CO₂ Reduction. Inorganic Chemistry, 2018, 57, 11436-11442.	4.0	93
63	Two near white light emitting Pb(II) or Cd(II) complexes. Inorganic Chemistry Communication, 2018, 96, 116-118.	3.9	2
64	Single-Phase White-Light-Emitting and Photoluminescent Color-Tuning Coordination Assemblies. Chemical Reviews, 2018, 118, 8889-8935.	47.7	444
65	A stable metal cluster-metalloporphyrin MOF with high capacity for cationic dye removal. Journal of Materials Chemistry A, 2018, 6, 17698-17705.	10.3	102
66	Tunable luminescence and white light emission of porphyrin-zinc coordination assemblies. Journal of Porphyrins and Phthalocyanines, 2018, 22, 821-830.	0.8	2
67	Tailoring exciton and excimer emission in an exfoliated ultrathin 2D metal-organic framework. Nature Communications, 2018, 9, 2401.	12.8	129
68	PMMA-copolymerized color tunable and pure white-light emitting Eu³⁺â€“Tb³⁺containing Ln-metallopolymers. Journal of Materials Chemistry C, 2017, 5, 1742-1750.	5.5	45
69	Nanosized NIRâ€Luminescent Ln Metalâ€“Organic Cage for Picric Acid Sensing. European Journal of Inorganic Chemistry, 2017, 2017, 646-650.	2.0	32
70	Binuclear Ruâ€“Ru and Irâ€“Ru complexes for deep red emission and photocatalytic water reduction. Journal of Materials Chemistry A, 2017, 5, 9807-9814.	10.3	22
71	Synthesis, photophysical properties and in vitro evaluation of a chlorambucil conjugated ruthenium(<scp>ii</scp>) complex for combined chemo-photodynamic therapy against HeLa cells. Journal of Materials Chemistry B, 2017, 5, 4623-4632.	5.8	23
72	Epitaxial Growth of Heteroâ€Lnâ€MOF Hierarchical Single Crystals for Domainâ€and Orientationâ€Controlled Multicolor Luminescence 3D Coding Capability. Angewandte Chemie - International Edition, 2017, 56, 14582-14586.	13.8	206

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73	Epitaxial Growth of Heteroâ€Lnâ€MOF Hierarchical Single Crystals for Domainâ€and Orientationâ€Controlled Multicolor Luminescence 3D Coding Capability. Angewandte Chemie, 2017, 129, 14774-14778.	2.0	38
74	Stepwise engineering of pore environments and enhancement of CO₂/R22 adsorption capacity through dynamic spacer installation and functionality modification. Chemical Communications, 2017, 53, 11403-11406.	4.1	22
75	Water soluble Ir(III) complexes from sulfonate-modified cyclometalating ligand. Inorganic Chemistry Communication, 2017, 83, 81-83.	3.9	4
76	Cage-opening supramolecular isomerism in Cu(II) complexes. Inorganic Chemistry Communication, 2017, 86, 223-226.	3.9	4
77	Ultrafast water sensing and thermal imaging by a metal-organic framework with switchable luminescence. Nature Communications, 2017, 8, 15985.	12.8	373
78	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. Journal of Materials Chemistry C, 2016, 4, 6962-6966.	5.5	50
79	An Efficient Visible and Nearâ€Infrared (NIR) Emitting Sm^{III} Metalâ€“Organic Framework (Smâ€MOF) Sensitized by Excitedâ€State Intramolecular Proton Transfer (ESIPT) Ligand. Chemistry - an Asian Journal, 2016, 11, 1765-1769.	3.3	60
80	Highly Efficient Visibleâ€toâ€NIR Luminescence of Lanthanide(III) Complexes with Zwitterionic Ligands Bearing Chargeâ€Transfer Character: Beyond Triplet Sensitization. Chemistry - A European Journal, 2016, 22, 2440-2451.	3.3	109
81	Observation of cascade f â†' d â†' f energy transfer in sensitizing near-infrared (NIR) lanthanide complexes containing the Ru(<scp>ii</scp>) polypyridine metalloligand. New Journal of Chemistry, 2016, 40, 5379-5386.	2.8	14
82	Ligand and Metal Effects on the Stability and Adsorption Properties of an Isoreticular Series of MOFs Based on Tâ€Shaped Ligands and Paddleâ€Wheel Secondary Building Units. Chemistry - A European Journal, 2016, 22, 16147-16156.	3.3	43
83	Visible-light-driven CO2 photo-catalytic reduction of Ru(II) and Ir(III) coordination complexes. Inorganic Chemistry Communication, 2016, 73, 80-89.	3.9	35
84	A Mathematically-Tuning Model of Multicolor and White Light Upconversion in Lanthanide-Doped ZrO₂Macroporous Matrix. ChemistrySelect, 2016, 1, 3136-3143.	1.5	4
85	Rigidifying Effect of Metalâ€“Organic Frameworks: Protect the Conformation, Packing Mode, and Blue Fluorescence of a Soft Piezofluorochromic Compound under Pressures up to 8 MPa. Inorganic Chemistry, 2016, 55, 7311-7313.	4.0	37
86	A metal-organic cage incorporating multiple light harvesting and catalytic centres for photochemical hydrogen production. Nature Communications, 2016, 7, 13169.	12.8	158
87	Homochiral D4-symmetric metalâ€“organic cages from stereogenic Ru(II) metalloligands for effective enantioseparation of atropisomeric molecules. Nature Communications, 2016, 7, 10487.	12.8	214
88	Multiâ€Mode White Light Emission in a ZnII Coordination Polymer from Excitedâ€State Intramolecular Proton Transfer (ESIPT) Ligands. European Journal of Inorganic Chemistry, 2016, 2016, 2676-2680.	2.0	45
89	Pure white-light and colour-tuning of Eu³⁺â€“Gd³⁺-containing metallopolymer. Chemical Communications, 2016, 52, 3713-3716.	4.1	54
90	A new TPE-based tetrapodal ligand and its Ln(<scp>iii</scp>) complexes: multi-stimuli responsive AIE (aggregation-induced emission)/ILCT(intraligand charge transfer)-bifunctional photoluminescence and NIR emission sensitization. Dalton Transactions, 2016, 45, 943-950.	3.3	67

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91	Frontispiece: Creating Coordination-Based Cavities in a Multiresponsive Supramolecular Gel. Chemistry - A European Journal, 2015, 21, n/a-n/a.	3.3	0
92	Assembly of Binuclear, Tetranuclear, and Multinuclear Complexes from Pincer-Like Mononuclear Metallotectons: Structural Diversity Dependent on Precursors. Crystal Growth and Design, 2015, 15, 625-634.	3.0	22
93	Crystal structures and biological activities of a symmetrical quinoline thioether ligand and its transition metal complexes. Inorganic Chemistry Communication, 2015, 54, 21-24.	3.9	27
94	Photoluminescence and white-light emission in two series of heteronuclear Pb(<scp>ii</scp>)â€“Ln(<scp>iii</scp>) complexes. New Journal of Chemistry, 2015, 39, 3770-3776.	2.8	23
95	Circular dichroism enhancement by the coordination of different metal ions with a pair of chiral tripodal ligands. Inorganic Chemistry Communication, 2015, 54, 92-95.	3.9	11
96	Direct white-light and a dual-channel barcode module from Pr(<scp>iii</scp>)-MOF crystals. Chemical Communications, 2015, 51, 12533-12536.	4.1	78
97	Time controlled structural/packing transformation and tunable luminescence of Cd(ii)-chloride-triBZ-ntb coordination assemblies: an experimental and theoretical exploration. CrystEngComm, 2015, 17, 546-552.	2.6	17
98	Structural transition between a (4,4)-net and a CdI2-net in Cd(II) compounds and conversion from a mixture to a pure substance. Inorganic Chemistry Communication, 2015, 55, 116-119.	3.9	19
99	Semidirected versus holodirected coordination and single-component white light luminescence in Pb(<scp>ii</scp>) complexes. New Journal of Chemistry, 2015, 39, 5287-5292.	2.8	36
100	Near-infrared (NIR) emitting Nd/Yb(<scp>iii</scp>) complexes sensitized by MLCT states of Ru(<scp>ii</scp>)/Ir(<scp>iii</scp>) metalloligands in the visible light region. Dalton Transactions, 2015, 44, 15212-15219.	3.3	32
101	Creating Coordinationâ€Based Cavities in a Multiresponsive Supramolecular Gel. Chemistry - A European Journal, 2015, 21, 7418-7427.	3.3	57
102	Linear Dependence of Photoluminescence in Mixed Ln-MOFs for Color Tunability and Barcode Application. Inorganic Chemistry, 2015, 54, 5707-5716.	4.0	140
103	Dimension Increase via Hierarchical Hydrogen Bonding from Simple Pincer-like Mononuclear complexes. Chimia, 2015, 69, 670.	0.6	3
104	Amide and N-oxide functionalization of T-shaped ligands for isoreticular MOFs with giant enhancements in CO₂ separation. Chemical Communications, 2014, 50, 14631-14634.	4.1	107
105	Photoluminescent 3D lanthanide MOFs with a rare (10,3)-d net based on a new tripodal organic linker. CrystEngComm, 2014, 16, 6469-6475.	2.6	34
106	Pure white-light and yellow-to-blue emission tuning in single crystals of Dy(<scp>iii</scp>) metalâ€“organic frameworks. Chemical Communications, 2014, 50, 7702-7704.	4.1	146
107	Coordination assembly of Borromean structures. CrystEngComm, 2014, 16, 7847-7859.	2.6	28
108	Stepwise Assembly of Pd₆(RuL₃)₈ Nanoscale Rhombododecahedral Metalâ€“Organic Cages via Metalloligand Strategy for Guest Trapping and Protection. Journal of the American Chemical Society, 2014, 136, 4456-4459.	13.7	290

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109	Linear and nonlinear optical properties of Lnâ€“Zn heteronuclear complexes from a Schiff base ligand containing 8-hydroxyquinoline moiety. Inorganic Chemistry Communication, 2014, 47, 13-16.	3.9	22
110	Activities comparison of Schiff base zinc and tri-zinc complexes for alternating copolymerization of CO2 and epoxides. Polymer Chemistry, 2014, 5, 3838.	3.9	21
111	Formation of 0D M5L2 helicate cage and 1D loop-and-chain complexes: stepwise assembly and catalytic activity. CrystEngComm, 2013, 15, 7106.	2.6	21
112	Accumulation of versatile iodine species by a porous hydrogen-bonding Cu(ii) coordination framework. Journal of Materials Chemistry A, 2013, 1, 8575.	10.3	66
113	Syntheses, structures and properties of three dumbbell-shape Cadmium (II) complexes constructed by a tripodal ligand via hydrogen-bonding assembly. Inorganic Chemistry Communication, 2013, 31, 83-86.	3.9	7
114	Crystal structures, DFT calculations and biological activities of three mercury complexes from a pentadentate thioether ligand. Inorganic Chemistry Communication, 2013, 34, 4-7.	3.9	16
115	Lanthanide homometallic and dâ€“f heterometallic MOFs from the same tripodal ligand: structural comparison, one photon (OP) vs. two photon (TP) luminescence and selective guest adsorption behavior. Journal of Materials Chemistry, 2012, 22, 9846.	6.7	65
116	A butterfly-like yellow luminescent Ir(iii) complex and its application in highly efficient polymer light-emitting devices. Journal of Materials Chemistry, 2012, 22, 22496.	6.7	34
117	Anion Modulated Structural Diversification in the Assembly of Cd(II) Complexes Based on a Balance-like Dipodal Ligand. Crystal Growth and Design, 2012, 12, 2389-2396.	3.0	25
118	An unprecedented (3,4,14)-connected 3D metalâ€“organic framework based on planar octanuclear lead(ii) clusters as a secondary building unit. CrystEngComm, 2012, 14, 1193-1196.	2.6	36
119	Anion-dependent assembly and solvent-mediated structural transformations of three Cd(ii) coordination polymers based on 1H-imidazole-4-carboxylic acid. CrystEngComm, 2012, 14, 2308.	2.6	36
120	Axially chiral metalâ€“organic frameworks produced from spontaneous resolution with an achiral pyridyl dicarboxylate ligand. CrystEngComm, 2012, 14, 63-66.	2.6	51
121	Cocrystallization of coordinative and inorganic lanthanide centers showing dual emission via linked or unlinked antenna. CrystEngComm, 2012, 14, 3868.	2.6	24
122	Dual-Emission from a Single-Phase Euâ€“Ag Metalâ€“Organic Framework: An Alternative Way to Get White-Light Phosphor. Chemistry of Materials, 2012, 24, 1954-1960.	6.7	236
123	Structural Conformation and Optical and Electrochemical Properties of Imidazolylâ€Substituted Naphthalenediimide and Its Hg^{II}, Cd^{II}, and Cu^{II} Halide Complexes. European Journal of Inorganic Chemistry, 2012, 2012, 1171-1179.	2.0	12
124	A simple topological identification method for highly (3,12)-connected 3D MOFs showing anion exchange and luminescent properties. Chemical Communications, 2011, 47, 4234.	4.1	131
125	An unprecedented supramolecular network with channels filled by 1D coordination polymer chains: Cocrystallization of Ag(i)-4,4â€²-bipyridine and Ag(i)-benzimidazole complexes. CrystEngComm, 2011, 13, 6345.	2.6	17
126	Structural tuning of meso-hexamer, chiral-trimer and chiral-chain by anion directed supramolecular interactions. CrystEngComm, 2011, 13, 4564.	2.6	23

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127	Syntheses, crystal structures and antimicrobial activities of thioether ligands containing quinoline and pyridine terminal groups and their transition metal complexes. Inorganica Chimica Acta, 2011, 374, 269-277.	2.4	31
128	The construction of coordination networks based on imidazole-based dicarboxylate ligand containing hydroxymethyl group. CrystEngComm, 2011, 13, 883-888.	2.6	68
129	Porous zinc(II)-organic framework with potential open metal sites: Synthesis, structure and property. Science China Chemistry, 2011, 54, 1436-1440.	8.2	13
130	Covalently bonded Ln(III) hybrid materials showing dual properties of visible to near infrared photoluminescence and gas adsorption. Inorganic Chemistry Communication, 2011, 14, 781-783.	3.9	5
131	Progress in the study of metalâ€“organic materials applying naphthalene diimide (NDI) ligands. Coordination Chemistry Reviews, 2011, 255, 1921-1936.	18.8	188
132	Thermally Stable Porous Hydrogenâ€Bonded Coordination Networks Displaying Dual Properties of Robustness and Dynamics upon Guest Uptake. Chemistry - A European Journal, 2010, 16, 1841-1848.	3.3	72
133	Anions, solvents and spacer ligands assisted hydrogen-bonding coordination frameworks from tripodal ntb ligands. Journal of Molecular Structure, 2010, 980, 193-200.	3.6	6
134	Structure, biological and electrochemical studies of transition metal complexes from N,S,Nâ€² donor ligand 8-(2-pyridinylmethylthio)quinoline. Polyhedron, 2010, 29, 581-591.	2.2	26
135	Near infrared photoluminescence of ytterbium(III) complexes from tripodal ligands with different coordination conformations. Inorganica Chimica Acta, 2010, 363, 3757-3764.	2.4	12
136	A 2D Ag(I) layered coordination polymer based on pyridyl diphosphine: structure and selective sorption properties via weak Câ€“Hâ‹¯F/O interactions. CrystEngComm, 2010, 12, 725-729.	2.6	19
137	Syntheses, structures and bioactivities of cadmium(II) complexes with a tridentate heterocyclic N- and S-ligand. Inorganica Chimica Acta, 2009, 362, 3519-3525.	2.4	22
138	Syntheses, structures and bioactivities of silver(I) complexes with a tridentate heterocyclic N- and S-ligand. Polyhedron, 2009, 28, 145-149.	2.2	51
139	Structural and photoluminescent studies of lanthanide complexes with tripodal triRNTB (N-substituted tris(benzimidazol-2-ylmethyl)amine): ligand substituent, anionic and secondary ligand effects. Dalton Transactions, 2009, , 2157.	3.3	46
140	An unusual 3D coordination polymer assembled through parallel interpenetrating and polycatenating of (6,3) nets. CrystEngComm, 2009, 11, 680.	2.6	58
141	Synergistic metal and anion effects on the formation of coordination assemblies from a N,Nâ€²-bis(3-pyridylmethyl)naphthalene diimide ligand. CrystEngComm, 2009, 11, 909.	2.6	49
142	Self-Assembly of Triple Helical andmeso-Helical Cylindrical Arrays Tunable by Bis-Tripodal Coordination Converters. Inorganic Chemistry, 2008, 47, 10692-10699.	4.0	41
143	The interplay of coordinative and hydrogen-bonding in directing the [M(4,4â€²-bpy)2(H2O)2] square-grid networks: formation of 3D porous framework [Cd(4,4â€²-bpy)2(H2O)2](ClO4)2(4,4â€²-bpy)(CH3OH)2. CrystEngComm, 2008, 10, 1147.	2.6	19
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#	Article	IF	Citations
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