

Lu-Fang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	An anthracene based metal-organic framework showing efficient angle-dependent polarized emission, luminescence thermometry, and photoelectronic response. Dalton Transactions, 2022, 51, 1769-1774.	1.6	16
2	Highly selective synthesis and near-infrared photothermal conversion of metal-Borromean ring and [2]catenane assemblies. Chemical Science, 2022, 13, 5130-5140.	3.7	46
3	Pillar-Layer Chiral MOFs as a Crystalline Platform for Circularly Polarized Luminescence and Single-Phase White-Light Emission. ACS Applied Materials & Interfaces, 2022, 14, 16435-16444.	4.0	22
4	Red room temperature phosphorescence of lead halide based coordination polymer showing efficient angle-dependent polarized emission and photoelectric performance. Dalton Transactions, 2022, 51, 10055-10060.	1.6	2
5	Topology- and Guest-Dependent Photoelectric Conversion of 2D Anionic Pyrene-Based Metal-Organic Framework. Crystal Growth and Design, 2022, 22, 4018-4024.	1.4	27
6	Near-infrared thermally activated delayed fluorescence of D ⁺ -A ⁻ -D difluoroboron complex for efficient singlet oxygen generation in aqueous media. Inorganic Chemistry Frontiers, 2022, 9, 4281-4287.	3.0	10
7	Two comparable Ba-MOFs with similar linkers for enhanced CO ₂ capture and separation by introducing N-rich groups. Rare Metals, 2021, 40, 499-504.	3.6	52
8	Fabrication of ultrathin single-layer 2D metal-organic framework nanosheets with excellent adsorption performance via a facile exfoliation approach. Journal of Materials Chemistry A, 2021, 9, 546-555.	5.2	55
9	Selective construction and stability studies of a molecular trefoil knot and Solomon link. Dalton Transactions, 2021, 50, 16984-16989.	1.6	24
10	Long-lived room temperature phosphorescence of organic-inorganic hybrid systems. Inorganic Chemistry Frontiers, 2021, 8, 1942-1950.	3.0	51
11	Structural diversity and photocatalytic activity of six Co(II)/Ni(II) complexes with three flexible phenylenediacetate isomers. CrystEngComm, 2021, 23, 1616-1627.	1.3	5
12	High loading of Mn(II)-metalated porphyrin in a MOF for photocatalytic CO ₂ reduction in gas-solid conditions. Chemical Communications, 2021, 57, 8468-8471.	2.2	107
13	Long Afterglow of a Nonporous Coordination Polymer with Tunable Room-Temperature Phosphorescence by the Doping of Dye Molecules. Inorganic Chemistry, 2021, 60, 846-851.	1.9	20
14	Angle-Dependent Polarized Emission and Photoelectron Performance of Dye-Encapsulated Metal-Organic Framework. Inorganic Chemistry, 2021, 60, 10109-10113.	1.9	14
15	Efficient Energy-Transfer-Induced High Photoelectric Conversion in a Dye-Encapsulated Ionic Pyrene-Based Metal-Organic Framework. Inorganic Chemistry, 2021, 60, 18593-18597.	1.9	75
16	Sulfur heteroatom-based MOFs with long-lasting room-temperature phosphorescence and high photoelectric response. Dalton Transactions, 2020, 49, 598-602.	1.6	34
17	The highly selective detecting of antibiotics and support of noble metal catalysts by a multifunctional Eu-MOF. Dalton Transactions, 2020, 49, 14854-14862.	1.6	60
18	Ionic liquid induced highly dense assembly of porphyrin in MOF nanosheets for photodynamic therapy. Dalton Transactions, 2020, 49, 17772-17778.	1.6	128

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19	Highly enhanced UV-vis-NIR light harvesting and photoelectric conversion of a pyrene MOF by encapsulation of the Dâ€“A cyanine dye. <i>Journal of Materials Chemistry C</i> , 2020, 8, 17169-17175.	2.7	31
20	Hexanuclear Zn(II)-Induced Dense π -Stacking in a Metalâ€“Organic Framework Featuring Long-Lasting Room Temperature Phosphorescence. <i>Inorganic Chemistry</i> , 2020, 59, 10395-10399.	1.9	80
21	Nanocage-Based In ^{III} {Tb ^{III} } ₂ -Organic Framework Featuring Lotus-Shaped Channels for Highly Efficient CO ₂ Fixation and I ₂ Capture. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 27803-27811.	4.0	69
22	Highly Efficient and Facile Removal of Pb ²⁺ from Water by Using a Negatively Charged Azoxy-Functionalized Metalâ€“Organic Framework. <i>Crystal Growth and Design</i> , 2020, 20, 5251-5260.	1.4	54
23	Highly stable 3D porous HMOF with enhanced catalysis and fine color regulation by the combination of d- and p-ions when compared with those of its monometallic MOFs. <i>Chemical Communications</i> , 2020, 56, 8758-8761.	2.2	52
24	Fast Crystallization-Deposition of Orderly Molecule Level Heterojunction Thin Films Showing Tunable Up-Conversion and Ultrahigh Photoelectric Response. <i>ACS Central Science</i> , 2020, 6, 1169-1178.	5.3	79
25	Dense π -stacking of flexible ligands fixed in interpenetrating Zn(ⁱⁱ) MOF exhibiting long-lasting phosphorescence and efficient carrier transport. <i>Dalton Transactions</i> , 2020, 49, 9961-9964.	1.6	9
26	Robust Heterometallic Tb ^{III} /Mn ^{II} â€“Organic Framework for CO ₂ /CH ₄ Separation and I ₂ Adsorption. <i>ACS Applied Nano Materials</i> , 2020, 3, 2680-2686.	2.4	28
27	Ultrathin two-dimensional metal-organic framework nanosheets decorated with tetra-pyridyl calix[4]arene: Design, synthesis and application in pesticide detection. <i>Sensors and Actuators B: Chemical</i> , 2020, 310, 127819.	4.0	97
28	π -Type halogen bonding enhanced the long-lasting room temperature phosphorescence of Zn(ⁱⁱ) coordination polymers for photoelectron response applications. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2224-2230.	3.0	59
29	A first new porous dâ€“p HMOF material with multiple active sites for excellent CO ₂ capture and catalysis. <i>Chemical Communications</i> , 2020, 56, 2395-2398.	2.2	116
30	Aqueous-phase detection of antibiotics and nitroaromatic explosives by an alkali-resistant Zn-MOF directed by an ionic liquid. <i>RSC Advances</i> , 2020, 10, 1439-1446.	1.7	77
31	Facile synthesis of a micro-scale MOF hostâ€“guest with long-lasting phosphorescence and enhanced optoelectronic performance. <i>Chemical Communications</i> , 2019, 55, 11099-11102.	2.2	140
32	Performance and selectivity of lower-rim substituted calix[4]arene as a stationary phase for capillary gas chromatography. <i>RSC Advances</i> , 2019, 9, 21207-21214.	1.7	1
33	Highly Dense Packing of Chromophoric Linkers Achievable in a Pyrene-Based Metalâ€“Organic Framework for Photoelectric Response. <i>Inorganic Chemistry</i> , 2019, 58, 15013-15016.	1.9	146
34	Trinuclear Ni(ii) oriented highly dense packing and π -conjugation degree of metalâ€“organic frameworks for efficient water oxidation. <i>CrystEngComm</i> , 2019, 21, 5862-5866.	1.3	23
35	Tetraphenylethylene-Decorated Metalâ€“Organic Frameworks as Energy-Transfer Platform for the Detection of Nitro-Antibiotics and White-Light Emission. <i>Inorganic Chemistry</i> , 2019, 58, 12700-12706.	1.9	152
36	Room temperature phosphorescence of Mn(ⁱⁱ) and Zn(ⁱⁱ) coordination polymers for photoelectron response applications. <i>Dalton Transactions</i> , 2019, 48, 10785-10789.	1.6	83

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37	{Zn ₆ } Cluster Based Metal-Organic Framework with Enhanced Room-Temperature Phosphorescence and Optoelectronic Performances. <i>Inorganic Chemistry</i> , 2019, 58, 6215-6221.	1.9	231
38	Facile synthesis of 1D organic-inorganic perovskite micro-belts with high water stability for sensing and photonic applications. <i>Chemical Science</i> , 2019, 10, 4567-4572.	3.7	212
39	Double protected lanthanide fluorescence core-shell colloidal hybrid for the selective and sensitive detection of ClO ^{•-} . <i>Sensors and Actuators B: Chemical</i> , 2019, 282, 437-442.	4.0	71
40	Dual-emission MOF dye sensor for ratiometric fluorescence recognition of RDX and detection of a broad class of nitro-compounds. <i>Journal of Materials Chemistry A</i> , 2018, 6, 9183-9191.	5.2	170
41	Neutral ligand TIPA-based two 2D metal-organic frameworks: ultrahigh selectivity of C ₂ H ₂ /CH ₄ and efficient sensing and sorption of Cr(VI). <i>Dalton Transactions</i> , 2018, 47, 3725-3732.	1.6	99
42	Engineering design toward exploring the functional group substitution in 1D channels of Zn-organic frameworks upon nitro explosives and antibiotics detection. <i>Dalton Transactions</i> , 2018, 47, 5359-5365.	1.6	126
43	Encapsulating [Mo ₃ S ₁₃] ²⁺ clusters in cationic covalent organic frameworks: enhancing stability and recyclability by converting a homogeneous photocatalyst to a heterogeneous photocatalyst. <i>Chemical Communications</i> , 2018, 54, 13563-13566.	2.2	172
44	Performance of palm fibers as stationary phase for capillary gas chromatographic separations. <i>RSC Advances</i> , 2018, 8, 34102-34109.	1.7	12
45	Spatial confinement of a cationic MOF: a SC-SC approach for high capacity Cr(VI)-oxyanion capture in aqueous solution. <i>Chemical Communications</i> , 2018, 54, 11645-11648.	2.2	169
46	Porous Zn(II)-Based Metal-Organic Frameworks Decorated with Carboxylate Groups Exhibiting High Gas Adsorption and Separation of Organic Dyes. <i>Crystal Growth and Design</i> , 2018, 18, 7114-7121.	1.4	248
47	Stable dye-encapsulated indium-organic framework as dual-emitting sensor for the detection of Hg ²⁺ /Cr ₂ O ₇ ²⁻ and a wide range of nitro-compounds. <i>Journal of Materials Chemistry C</i> , 2018, 6, 6440-6448.	2.7	126
48	Metal-organic framework containing both azo and amide groups for effective U(VI) removal. <i>Journal of Solid State Chemistry</i> , 2018, 265, 148-154.	1.4	28
49	Oxidative deoxygenation reaction induced recognition of hypochlorite based on a new fluorescent lanthanide-organic framework. <i>Chemical Engineering Journal</i> , 2018, 351, 364-370.	6.6	63
50	Dual-Emission SG7@MOF Sensor via SC-SC Transformation: Enhancing the Formation of Excimer Emission and the Range and Sensitivity of Detection. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 18012-18020.	4.0	68
51	A facile route for tuning emission and magnetic properties by controlling lanthanide ions in coordination polymers incorporating mixed aromatic carboxylate ligands. <i>Journal of Solid State Chemistry</i> , 2018, 268, 22-29.	1.4	35
52	Diblock Polymer Brush (PHEAA- <i>b</i> -PFMA): Microphase Separation Behavior and Anti-Protein Adsorption Performance. <i>Langmuir</i> , 2018, 34, 11101-11109.	1.6	24
53	Series of Heteronuclear Metal-Organic Frameworks: Color Tunability and Luminescent Probe with Switchable Properties. <i>Inorganic Chemistry</i> , 2017, 56, 1713-1721.	1.9	282
54	Significant centre metallic effects on the sensing properties of two isostructural lanthanide metal-organic frameworks. <i>Inorganic Chemistry Communication</i> , 2017, 79, 12-16.	1.8	10

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55	Photoswitching storage of guest molecules in metal-organic framework for photoswitchable catalysis: exceptional product, ultrahigh photocontrol, and photomodulated size selectivity. <i>Journal of Materials Chemistry A</i> , 2017, 5, 7961-7967.	5.2	34
56	Tetraphenylethylene Immobilized Metal-Organic Frameworks: Highly Sensitive Fluorescent Sensor for the Detection of Cr ₂ O ₇ ²⁻ and Nitroaromatic Explosives. <i>Crystal Growth and Design</i> , 2017, 17, 6041-6048.	1.4	239
57	pH-Stable Eu- and Tb-organic-frameworks mediated by an ionic liquid for the aqueous-phase detection of 2,4,6-trinitrophenol (TNP). <i>Dalton Transactions</i> , 2017, 46, 15434-15442.	1.6	111
58	Size-selective catalysts in five functionalized porous coordination polymers with unsaturated zinc centers. <i>New Journal of Chemistry</i> , 2017, 41, 12611-12616.	1.4	24
59	A series of anionic host coordination polymers based on azoxybenzene carboxylate: structures, luminescence and magnetic properties. <i>Dalton Transactions</i> , 2017, 46, 14192-14200.	1.6	145
60	A heterometallic sodium-europium-cluster-based metal-organic framework as a versatile and water-stable chemosensor for antibiotics and explosives. <i>Journal of Materials Chemistry C</i> , 2017, 5, 8469-8474.	2.7	168
61	Construction of five Zn/Cd coordination polymers derived from a new linear carboxylate/pyridyl ligand: design, synthesis, and photocatalytic properties. <i>Dalton Transactions</i> , 2016, 45, 12352-12361.	1.6	52
62	A Ni(II) ferromagnet with mixed pyridine-3,5-dicarboxylate-1,4-bis(imidazol-1-yl)butane heterobridges exhibiting long-range ordering and hysteresis loop. <i>Inorganic Chemistry Communication</i> , 2016, 69, 31-34.	1.8	4
63	MOF surface method for the ultrafast and one-step generation of metal-oxide-NP@MOF composites as lithium storage materials. <i>Journal of Materials Chemistry A</i> , 2016, 4, 13603-13610.	5.2	37
64	A multi-responsive luminescent sensor based on a super-stable sandwich-type terbium-organic framework. <i>Dalton Transactions</i> , 2016, 45, 15492-15499.	1.6	201
65	A novel MOF showing a ring-like planar Zn ₆ cluster and the coexistence of a single, double, and triple wall. <i>CrystEngComm</i> , 2016, 18, 6336-6340.	1.3	5
66	A rare twofold interpenetrating NbO mixed-ligand mesomeric network from two individual heterochiral 3D frameworks. <i>Inorganic Chemistry Communication</i> , 2016, 74, 86-89.	1.8	4
67	Guest water-controlled reversible crystalline-to-amorphous transition and concomitant fluorescence shift in a polar open coordination polymer. <i>Inorganica Chimica Acta</i> , 2016, 443, 64-68.	1.2	11
68	Influences of the protonic state of an imidazole-phenanthroline ligand on the luminescence properties of copper(I) complexes: experimental and theoretical research. <i>New Journal of Chemistry</i> , 2016, 40, 619-625.	1.4	26
69	Guest-induced single-crystal-to-single-crystal transformations of a new 4-connected 3D cadmium(II) metal-organic framework. <i>RSC Advances</i> , 2015, 5, 17588-17591.	1.7	42
70	Five Mn(II) Coordination Polymers Based on 2,3,5-Biphenyl Tetracarboxylic Acid: Syntheses, Structures, and Magnetic Properties. <i>Crystal Growth and Design</i> , 2015, 15, 966-974.	1.4	51
71	Series of coordination polymers based on 4-(5-sulfo-quinolin-8-yloxy) phthalate and bipyridinyl coligands: Structure diversity and properties. <i>Journal of Solid State Chemistry</i> , 2015, 230, 80-89.	1.4	23
72	Two unique lanthanide-organic frameworks based on biphenyl-2,3,5-tetracarboxylic acid: Syntheses, crystal structures and luminescence properties. <i>Polyhedron</i> , 2015, 99, 238-243.	1.0	11

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73	In situ generation of functionality in a reactive binicotinic-acid-based ligand for the design of multi-functional copper(II) complexes: syntheses, structures and properties. <i>CrystEngComm</i> , 2015, 17, 1871-1880.	1.3	19
74	Crystal engineering of cadmium coordination polymers decorated with nitro-functionalized thiophene-2,5-dicarboxylate and structurally related bis(imidazole) ligands with varying flexibility. <i>CrystEngComm</i> , 2015, 17, 6441-6449.	1.3	21
75	Five porous zinc(II) coordination polymers functionalized with amide groups: cooperative and size-selective catalysis. <i>Journal of Materials Chemistry A</i> , 2015, 3, 20210-20217.	5.2	43
76	A series of homonuclear lanthanide coordination polymers based on a fluorescent conjugated ligand: syntheses, luminescence and sensor for pollutant chromate anion. <i>CrystEngComm</i> , 2015, 17, 7878-7887.	1.3	178
77	Syntheses, crystal structures, and magnetic studies of two cobalt(II) coordination polymers based on concurrent ligand extension. <i>Inorganic Chemistry Communication</i> , 2015, 62, 42-46.	1.8	27
78	Coordination polymers with free Brønsted acid sites for selective catalysis. <i>New Journal of Chemistry</i> , 2015, 39, 810-812.	1.4	26
79	Bis(pyridyl)-based ligands driven Ni(II) entangled metal-organic frameworks: From a new 1-D+2-D [†] 3-D polythreading motifs to a rare 3-fold interpenetrating ths network. <i>Inorganic Chemistry Communication</i> , 2015, 52, 1-4.	1.8	9
80	Positional isomeric effect on the structural variation of Cd(II) coordination polymers based on flexible linear/V-shaped bipyridyl benzene ligands. <i>CrystEngComm</i> , 2015, 17, 653-664.	1.3	47
81	Structural diversity and photocatalytic properties of Cd(II) coordination polymers constructed by a flexible V-shaped bipyridyl benzene ligand and dicarboxylate derivatives. <i>Dalton Transactions</i> , 2015, 44, 1636-1645.	1.6	80
82	The structural diversity and photoluminescent properties of cadmium thiophenedicarboxylate coordination polymers. <i>Dalton Transactions</i> , 2014, 43, 7219-7226.	1.6	41
83	Syntheses, structures and magnetic properties of copper(II) coordination polymers based on 5-tert-butyl isophthalate and two N-donor ligands. <i>Inorganic Chemistry Communication</i> , 2014, 41, 92-95.	1.8	14
84	Single-crystal to single-crystal photochemical structure transformation of a ladder-like coordination polymer with dinuclear Zn(II) platform. <i>Inorganic Chemistry Communication</i> , 2014, 43, 165-168.	1.8	28
85	Crystallographic determination of solid-state structural transformations in a dynamic metal-organic framework. <i>Chemical Communications</i> , 2014, 50, 2615-2617.	2.2	45
86	Cull coordination polymers based on 5-methoxyisophthalate and flexible N-donor ligands: Structures and magnetic properties. <i>Journal of Solid State Chemistry</i> , 2014, 212, 121-127.	1.4	16
87	Three coordination polymers constructed from various polynuclear clusters spaced by 2,2'-azodibenzoic acid: syntheses and fluorescent properties. <i>Dalton Transactions</i> , 2014, 43, 2915-2924.	1.6	41
88	Four d ¹⁰ metal coordination polymers based on bis(2-methyl imidazole) spacers: syntheses, interpenetrating structures and photoluminescence properties. <i>RSC Advances</i> , 2014, 4, 60883-60890.	1.7	28
89	Five Cd(II) coordination polymers based on 2,3,5,5'-biphenyltetracarboxylic acid and N-donor coligands: syntheses, structures and fluorescent properties. <i>CrystEngComm</i> , 2014, 16, 6417-6424.	1.3	62
90	Temperature and pH driven self-assembly of Zn(II) coordination polymers: crystal structures, supramolecular isomerism, and photoluminescence. <i>CrystEngComm</i> , 2014, 16, 1687.	1.3	104

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91	Syntheses, structures and magnetic properties of four coordination polymers based on nitrobenzene dicarboxylate and various N-donor coligands. <i>Journal of Solid State Chemistry</i> , 2014, 220, 1-8.	1.4	32
92	Syntheses, structures and fluorescent properties of cadmium coordination polymers based on 2,3,5,5'-biphenyl tetracarboxylate and N-donor ancillary ligands. <i>Polyhedron</i> , 2014, 83, 159-166.	1.0	18
93	Exploring the structural diversities and magnetic properties of copper(II) and manganese(II) complexes based on 5-methoxyisophthalate and flexible bis(imidazole) ligands. <i>CrystEngComm</i> , 2014, 16, 870-882.	1.3	75
94	A new penta-carboxylate and N-donor ligand co-regulate 3D Coll-MOF with tcj/hc topology: Synthesis, structure and magnetic property. <i>Inorganic Chemistry Communication</i> , 2014, 44, 188-190.	1.8	20
95	A Series of Heterometallic Three-Dimensional Frameworks Constructed from Imidazole-Dicarboxylate: Structures, Luminescence, and Magnetic Properties. <i>Crystal Growth and Design</i> , 2013, 13, 4469-4479.	1.4	100
96	A new highly-connected 3D [Co ₄ (μ ₃ -OH) ₂] cluster-based framework from different dicarboxylates and N-donor co-ligands: Synthesis, structure and magnetic property. <i>Inorganic Chemistry Communication</i> , 2013, 33, 86-89.	1.8	22
97	A new copper-based metal-organic framework as a promising heterogeneous catalyst for chemo- and regio-selective enamination of β-ketoesters. <i>Chemical Communications</i> , 2013, 49, 10299.	2.2	160
98	Dynamic one-dimensional water in a nonporous organic solid with optics response. <i>CrystEngComm</i> , 2013, 15, 7430.	1.3	11
99	Synthesis, structure and magnetic properties of a 3D anionic framework based on butterfly Ni ₄ clusters. <i>Inorganic Chemistry Communication</i> , 2013, 38, 50-53.	1.8	9
100	Coligand-regulated assembly, fluorescence, and magnetic properties of Co(II) and Cd(II) complexes with a non-coplanar dicarboxylate. <i>Journal of Solid State Chemistry</i> , 2013, 206, 233-241.	1.4	24
101	Self-assembly of three cadmium(II) complexes based on 5-methylisophthalic acid and flexible bis(imidazole) ligands with different spacer lengths. <i>Inorganica Chimica Acta</i> , 2013, 407, 153-159.	1.2	10
102	Investigation on the prime factors influencing the formation of entangled metal-organic frameworks. <i>CrystEngComm</i> , 2013, 15, 2561.	1.3	131
103	Cobalt(II), nickel(II), manganese(II) and zinc(II) metal-organic frameworks constructed with the newly designed 2-(pyridin-4-yl)-4,6-pyrimidine dicarboxylic acid ligand: syntheses, crystal structures and properties. <i>CrystEngComm</i> , 2013, 15, 4107.	1.3	10
104	Two new 3-D coordination polymers with 5-tert-butyl isophthalic acid and flexible N-donor co-ligands bearing linear trinuclear secondary building blocks. <i>Inorganic Chemistry Communication</i> , 2013, 30, 143-146.	1.8	22
105	Two solvent-dependent manganese(II) supramolecular isomers: solid-state transformation and magnetic properties. <i>CrystEngComm</i> , 2013, 15, 5412.	1.3	47
106	Syntheses, structures and photoluminescence of five zinc(II) coordination polymers based on 5-methoxyisophthalate and flexible N-donor ancillary ligands. <i>CrystEngComm</i> , 2012, 14, 2891.	1.3	93
107	Construction of Cd(II) coordination polymers based on R-isophthalate (R = -CH ₃ or -OCH ₃) and flexible N-donor co-ligands: Syntheses, structures and photoluminescence. <i>CrystEngComm</i> , 2012, 14, 2691.	1.3	86
108	Mn ^{II} Coordination Polymers Based on Bi-, Tri-, and Tetranuclear and Polymeric Chain Building Units: Crystal Structures and Magnetic Properties. <i>Inorganic Chemistry</i> , 2012, 51, 9431-9442.	1.9	182

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109	Two novel 3-D coordination polymers with 5-methoxyisophthalate and flexible N-donor co-ligands showing pentanuclear or alternate mono/binuclear Cu(II) units. Dalton Transactions, 2012, 41, 2078-2083.	1.6	60
110	Two- and Three-Dimensional Divalent Metal Coordination Polymers Constructed from a New Tricarboxylate Linker and Dipyridyl Ligands. Crystal Growth and Design, 2012, 12, 4649-4657.	1.4	34
111	Four Low-Dimensional Cobalt(II) Coordination Polymers Based on a New Isophthalic Acid Derivative: Syntheses, Crystal Structures, and Properties. Crystal Growth and Design, 2012, 12, 3638-3646.	1.4	55
112	Syntheses, structures and properties of two manganese(II) metal-organic frameworks based on bromoisophthalate and bipyridyl-type co-ligands. Inorganic Chemistry Communication, 2012, 20, 340-345.	1.8	24
113	Syntheses and characterization of nickel(II) and cobalt(II) coordination polymers based on 5-bromoisophthalate anion and bis(imidazole) ligands. CrystEngComm, 2011, 13, 4625.	1.3	44
114	Syntheses, structures and magnetic properties of cobalt(II) and nickel(II) complexes based on 5-methylisophthalate and different dipyridyl-containing ligands. CrystEngComm, 2011, 13, 4973.	1.3	18
115	Anion induced diversification from heptanuclear to tetranuclear clusters: Syntheses, structures and magnetic properties. Dalton Transactions, 2011, 40, 11402.	1.6	79
116	Co(II) and Zn(II) Coordination Frameworks with Benzene-1,2,3-tricarboxylate Tecton and Flexible Dipyridyl Co-Ligand: A New Type of Entangled Architecture and a Unique 4-Connected Topological Network. Crystal Growth and Design, 2011, 11, 3309-3312.	1.4	41
117	Two unique (4,5,6)-connected 2D Cd(II) coordination polymers based on the 5-nitro-1,2,3-benzenetricarboxylate ligand. RSC Advances, 2011, 1, 180.	1.7	20
118	Significant Positional Isomeric Effect on Structural Assemblies of Zn(II) and Cd(II) Coordination Polymers Based on Bromoisophthalic Acids and Various Dipyridyl-Type Coligands. Crystal Growth and Design, 2011, 11, 175-184.	1.4	92
119	Syntheses, structures and luminescent properties of zinc(II) coordination polymers based on bis(imidazole) and dicarboxylate. CrystEngComm, 2011, 13, 330-338.	1.3	52
120	Structures and magnetism of {Ni ₂ Na ₂ }, {Ni ₄ } and {Ni ₆ IIINiIII} 2-hydroxy-3-alkoxy-benzaldehyde clusters. Dalton Transactions, 2011, 40, 3000.	1.6	101
121	A unique 3-D chiral Zn(II) coordination framework with 1,2,3-benzenetricarboxyl and 4,4'-bipyridyl tectons showing 4-connected self-penetrating network and helical character. Inorganic Chemistry Communication, 2011, 14, 1584-1587.	1.8	11
122	A unique tetranuclear nickel(II) complex containing pyridine-2-carboxaldehyde derivative bearing an intramolecular acetato: Synthesis, crystal structure and magnetic property. Inorganic Chemistry Communication, 2011, 14, 584-589.	1.8	14
123	Zn(II) and Cd(II) Coordination Polymers Assembled from a Versatile Tecton 5-Nitro-1,2,3-benzenetricarboxylic Acid and N,N'-Donor Ancillary Coligands. Crystal Growth and Design, 2010, 10, 2641-2649.	1.4	87
124	Syntheses, structures and properties of copper(II) and cobalt(II) metal-organic frameworks based on R-isophthalate (R=CH ₃ or C(CH ₃) ₃) and 1,1'-bis(1,4-butanediyl)bis(imidazole) ligands. Inorganica Chimica Acta, 2010, 363, 4127-4133.	1.2	21
125	Unprecedented 4- and 6-Connected 2D Coordination Networks Based on 44-Subnet Tectons, Showing Unusual Supramolecular Motifs of Rotaxane and Helix. Inorganic Chemistry, 2010, 49, 365-367.	1.9	140
126	Delicate Substituent Effect of Benzene-1,2,3-Tricarboxyl Tectons on Structural Assembly of Unusual Self-Penetrating Coordination Frameworks. Crystal Growth and Design, 2010, 10, 3036-3043.	1.4	107

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127	Multi-dimensional transition-metal coordination polymers with 5-nitro-1,2,3-benzenetricarboxylic acid exhibiting ferro-/antiferromagnetic interactions. <i>Dalton Transactions</i> , 2010, 39, 8210.	1.6	38
128	Copper(ii) 5-methoxyisophthalate coordination polymers incorporating dipyriddy co-ligands: syntheses, crystal structures, and magnetic properties. <i>Dalton Transactions</i> , 2010, 39, 2301.	1.6	87
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135	Synthesis, structures and properties of Mn(II) coordination frameworks based on R-isophthalate (R =) <i>Tj ETQq1 1 0.784314 rgBT /Over</i>	1.3	528
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