

# Liu Guo-Cheng

## List of Publications by Year in descending order

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112  
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236925

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Highly-stable cobalt metal organic framework with sheet-like structure for ultra-efficient water oxidation at high current density. <i>Journal of Colloid and Interface Science</i> , 2022, 611, 599-608.	9.4	43
2	Noncoordinating-substituents-induced various Co and Ni coordination polymers with multiple pathways detection of Fe <sup>3+</sup> and Cr(Ⅵ). <i>Inorganica Chimica Acta</i> , 2022, 534, 120816.	2.4	3
3	Stable Zinc(II) Coordination Polymer as a Rapid and Highly Sensitive Fluorescence Sensor for the Discriminative Sensing of Biomarker 2-(2-Methoxyethoxy) Acetic Acid. <i>Inorganic Chemistry</i> , 2022, 61, 7780-7786.	4.0	8
4	A kind of complex-based electrocatalytic sensor for monitoring the reduction of Cr(Ⅵ) by organic/inorganic reductants. <i>Polyhedron</i> , 2022, , 115944.	2.2	2
5	A water-stable new luminescent Cd(Ⅱ) coordination polymer for rapid and luminescent/visible sensing of vanillin in infant formula. <i>Inorganica Chimica Acta</i> , 2022, 540, 121051.	2.4	2
6	Ten polytorsional-amide-induced helical-based coordination polymers with difunctional electrochemical activities. <i>CrystEngComm</i> , 2021, 23, 1263-1271.	2.6	3
7	Polytorsional-amide/carboxylates-directed Cd(II) coordination polymers exhibiting multi-functional sensing behaviors. <i>RSC Advances</i> , 2021, 11, 31756-31765.	3.6	2
8	Three Zn(Ⅱ) coordination polymers constructed with a new amide-thiophene-derived bis-pyridyl ligand as ultrasensitive luminescent sensors for Hg(Ⅱ) and purines. <i>CrystEngComm</i> , 2021, 23, 4760-4766.	2.6	8
9	Uncoordinated substituents-induced zinc(II) coordination polymers exhibiting multifunctional fluorescent sensing activity for cations, anions and organochlorine pesticides. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2021, 647, 1284-1293.	1.2	7
10	Various carboxylates induced eight Zn(Ⅱ)/Cd(Ⅱ) coordination polymers with fluorescence sensing activities for Fe(Ⅲ), Cr(VI) and oxytetracycline. <i>CrystEngComm</i> , 2021, 23, 8077-8086.	2.6	18
11	Metal-directed thiophene-carboxylate-based nickel(II) complexes as multifunctional electrochemical and fluorescent sensors for detecting different analytes. <i>Transition Metal Chemistry</i> , 2021, 46, 613-621.	1.4	2
12	Metal/N-donor-induced versatile structures and properties of seven OD <sup>+</sup> 3D complexes based on dpq/dppz and O-bridged tricarboxylate: fluorescence and electrochemical behaviors. <i>CrystEngComm</i> , 2020, 22, 1209-1219.	2.6	10
13	Two [TeMo <sub>6</sub> O <sub>24</sub> ] <sup>6-</sup> -based metal-organic complexes derived by different N-site ligands: Architectures, electrochemical and photocatalytic properties. <i>Inorganic Chemistry Communication</i> , 2020, 112, 107751.	3.9	1
14	Two Zn(II) coordination polymers based on two isomeric flexible bis(pyridyl-tetrazolyl) ligands: Synthesis, structures and properties. <i>Inorganic Chemistry Communication</i> , 2020, 112, 107734.	3.9	2
15	Various Cd(Ⅱ) coordination polymers induced by carboxylates: multi-functional detection of Fe <sup>3+</sup> , anions, aspartic acids and bovine serum albumin. <i>Dalton Transactions</i> , 2020, 49, 737-749.	3.3	37
16	A Stable 3D Zn-Coordination Polymer Sensor Based on Dual Luminescent Ligands for Efficient Detection of Multiple Analytes under Acid or Alkaline Environment. <i>Inorganic Chemistry</i> , 2020, 59, 15495-15503.	4.0	71
17	Four octamolybdate complexes constructed from a quinoline-imidazole monoamide ligand: structures and electrochemical, photocatalytic and magnetic properties. <i>CrystEngComm</i> , 2020, 22, 8322-8329.	2.6	27
18	Different types of polyoxometalate-directed diverse architectures derived from the rigid ligand pyrazine-bis(triazole): assembly, electrocatalysis, and dye adsorption. <i>Journal of Coordination Chemistry</i> , 2020, 73, 2546-2556.	2.2	1

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19	A novel cadmium metal-organic framework-based multiresponsive fluorescent sensor demonstrating outstanding sensitivities and selectivities for detecting NB, Fe <sup>3+</sup> ions and Cr <sub>2</sub> O <sub>7</sub> <sup>2-</sup> anions. CrystEngComm, 2020, 22, 6626-6631.	2.6	43
20	Multifunctional fluorescence responses of phenyl-amide-bridged d10 coordination polymers structurally regulated by dicarboxylates and metal ions. CrystEngComm, 2020, 22, 7952-7961.	2.6	20
21	Three Functionalized Zinc(II)/Cobalt(II) Coordination Complexes Demonstrating Fluorescent Sensing Activities towards Fe <sup>3+</sup> Ions and Photocatalytic Selectivity for Organic Dyes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 514-522.	1.2	5
22	Two rare {M <sub>2</sub> (MoO <sub>4</sub> ) <sub>2</sub> } <sub>n</sub> chain-containing molybdate-based metal-organic complexes with a bis-pyrazole-bis-amide ligand: fluorescent sensing and photocatalysis performance. RSC Advances, 2020, 10, 11046-11053.	3.6	8
23	Four luminescent metal-organic chain compounds based on semi-rigid N-donor ligands and 3-hydroxy-2-naphthoic acid for recognition of Fe <sup>3+</sup> and Cr <sub>2</sub> O <sub>7</sub> <sup>2-</sup> ions. Polyhedron, 2020, 179, 114383.	2.2	8
24	Five naphthalene-amide-bridged Ni(II) complexes: electrochemistry, bifunctional fluorescence responses, removal of contaminants and optimization by CVD. CrystEngComm, 2020, 22, 1330-1339.	2.6	9
25	A pH-stable Ag(I) multifunctional luminescent sensor for the efficient detection of organic solvents, organochlorine pesticides and heavy metal ions. RSC Advances, 2020, 10, 44712-44718.	3.6	11
26	Versatile carboxylate-directed structures of ten 1D → 3D Ni(II) coordination polymers: fluorescence behaviors and electrochemical activities. CrystEngComm, 2019, 21, 5344-5355.	2.6	20
27	Four octamolybdate-based complexes based on flexible bis-imidazole-bis-amide ligands with different lengths: Structure, electrochemical and photocatalytic properties. Inorganica Chimica Acta, 2019, 495, 118998.	2.4	10
28	Carboxylate-induced Various Structures of Ni(II) Complexes with Fluorescence Sensing and Bifunctional Electrochemical Properties. Chemical Research in Chinese Universities, 2019, 35, 549-555.	2.6	3
29	Two metal-organic frameworks based on 2,5-thiophenedicarboxylic acid and semi-rigid bis-imidazole ligand: Luminescence, magnetism and electrocatalytic activities. Polyhedron, 2019, 161, 325-329.	2.2	4
30	Two polyoxometalate-based metal-organic complexes constructed from a pyridine-polyazole: Assembly, structures, electrochemistry and adsorption properties. Polyhedron, 2019, 166, 91-97.	2.2	4
31	Solvent-directed Anderson-type polyoxometalate-based metal-organic networks with flexible bis(1H-benzotriazoloxymethyl) ligands. Polyhedron, 2019, 162, 186-191.	2.2	1
32	Various types of isopolymolybdate-based metal-organic complexes formed in different conditions: synthesis, structures, luminescence, electrochemical, and photocatalytic performances. CrystEngComm, 2019, 21, 6472-6481.	2.6	24
33	Polyoxometalate-based complexes with a flexible bis-imidazole-bis-amide ligand: structures, electrochemical and photocatalytic properties. Transition Metal Chemistry, 2019, 44, 207-217.	1.4	5
34	Flexible bis(pyridyl-tetrazole) ligand-induced ring-containing metal-organic coordination polymers: synthesis, structures, and properties. Journal of Coordination Chemistry, 2018, 71, 1114-1126.	2.2	10
35	Syntheses and Properties of Two New Multi-functional Cobalt(II) Complexes Derived from Two Different Semi-rigid Bis(pyridyl)-Bis(amide) Ligands. Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 1246-1254.	3.7	3
36	A novel two-fold interpenetrating 3D metal-organic framework based on Lindqvist-type hexamolybdate: Synthesis, structure, electrochemical and photocatalytic properties. Inorganic Chemistry Communication, 2018, 88, 60-64.	3.9	9

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37	Assembly, Fluorescent and Adsorption Properties of Two Cadmium(II)/Cobalt(II) Coordination Complexes Functionalized by the Flexible Bis(Pyridyl)-bis(Amide) Ligand. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 1810-1820.	3.7	4
38	Two Anderson-type polyoxometalate-induced various Co-complexes based on a rigid pyrazine-bis(triazole) ligand. <i>Inorganic Chemistry Communication</i> , 2018, 92, 151-156.	3.9	4
39	Solvent and polyoxometalate tuned cobalt supramolecular hybrids with a bis-imidazolyl-bis-amide ligand: adsorption of dyes and electrocatalytic properties. <i>Transition Metal Chemistry</i> , 2018, 43, 397-408.	1.4	1
40	Effect of three aromatic polycarboxylates on the structural diversities and properties of three new cadmium(II) coordination compounds. <i>Journal of Chemical Sciences</i> , 2018, 130, 1.	1.5	4
41	Two organic-inorganic hybrids constructed from metal/ttb segments and different polyoxometalates: Syntheses, structures and multifunctional catalytic properties. <i>Polyhedron</i> , 2018, 141, 25-29.	2.2	10
42	A Cd-Coordination Polymer Based on a Bis-pyridyl-bis-amide Ligand: Synthesis, Structure and Its Application in Removal Organic Dyes. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 800-804.	3.7	10
43	Novel polyoxometalate-based cobalt complexes based on rigid pyridyl-triazole-tetrazole and pyridyl-bis(triazole) ligands. <i>CrystEngComm</i> , 2018, 20, 6438-6448.	2.6	17
44	Two Keggin-based cobalt complexes with a semi-rigid bis-imidazolyl-bis-amide ligand: Structures, electrochemical properties and adsorption activities for dyes. <i>Inorganic Chemistry Communication</i> , 2018, 97, 7-13.	3.9	4
45	A series of new polyoxometalate-based metal-organic complexes with different rigid pyridyl-bis(triazole) ligands: assembly, structures and electrochemical properties. <i>RSC Advances</i> , 2018, 8, 22676-22686.	3.6	13
46	Polycarboxylate-directed semi-rigid pyridyl-amide-based various Ni(II) complexes: electrochemical properties and enhancements of photocatalytic activities by calcination. <i>Dalton Transactions</i> , 2018, 47, 9903-9911.	3.3	19
47	Syntheses, structure and properties of a 3d-4d/2-ptz heterometallic organic chain-modified POM-based framework. <i>Chemical Research in Chinese Universities</i> , 2017, 33, 7-11.	2.6	0
48	Self-assembly, structures and properties of three new Ni(II) coordination polymers derived from two different bis-pyridyl-bis-amide ligands and two aromatic polycarboxylates. <i>Journal of Chemical Sciences</i> , 2017, 129, 9-20.	1.5	10
49	Using a flexible bis(pyrazol) ligand to construct four new Keggin-based compounds: syntheses, structures and properties. <i>RSC Advances</i> , 2017, 7, 5774-5781.	3.6	8
50	A series of novel Anderson-type polyoxometalate-based Mn(II) complexes constructed from pyridyl-derivatives: assembly, structures, electrochemical and photocatalytic properties. <i>CrystEngComm</i> , 2017, 19, 3167-3177.	2.6	45
51	Hydrogen Bonding Interactions Directed Various Supramolecular Networks Based on Octamolybdates and Different Flexible Bis-Pyridyl-Bis-Amide Ligands. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017, 27, 176-185.	3.7	3
52	Influence of pendant 2-[1,2,4]triazol-4-yl-ethylamine and symmetrical bis(pyrazol) ligands on dimensional extension of POM-based compounds. <i>RSC Advances</i> , 2017, 7, 30573-30581.	3.6	9
53	A novel Keggin-type molybdophosphate-based helix metal-organic chain and its polypyrrole composite: Synthesis, structure and properties. <i>Inorganic Chemistry Communication</i> , 2017, 75, 16-20.	3.9	11
54	Various polyoxomolybdate-based hybrids induced by pH and solvents: structures, adsorption activities for dyes and bifunctional electrocatalytic properties. <i>Dalton Transactions</i> , 2017, 46, 16580-16588.	3.3	24

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55	Fluorescent recognition of Fe <sup>3+</sup> and Fe <sup>3+</sup> -functionalized composite materials for enhancing photocatalytic activities of Co <sup>II</sup> complexes. <i>CrystEngComm</i> , 2017, 19, 4561-4570.	2.6	22
56	A series of Anderson-type polyoxometalate-based metal-organic complexes: their pH-dependent electrochemical behaviour, and as electrocatalysts and photocatalysts. <i>Dalton Transactions</i> , 2016, 45, 12465-12478.	3.3	55
57	Two new polyoxometalate-based metal-organic complexes constructed from two in-situ transformed ligands through different ways. <i>Inorganic Chemistry Communication</i> , 2016, 68, 4-8.	3.9	4
58	Effect of reaction conditions on the assembly, structures and fluorescent sensing behaviors of Cd(II) metal-organic complexes. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 8-15.	2.6	6
59	Two Keggin compounds constructed from tri-/tetra-nuclear Cu clusters linked mono copper(II)-substituted phosphomolybdates. <i>Inorganic Chemistry Communication</i> , 2016, 68, 50-55.	3.9	7
60	Three Ni(II) coordination polymers with various architectures based on asymmetric bis-pyridyl-amide and polycarboxylates: Syntheses, structures and properties. <i>Chemical Research in Chinese Universities</i> , 2016, 32, 719-724.	2.6	2
61	A series of Keggin-based compounds constructed by conjugate ring-rich pyrazine and quinoxaline derivatives. <i>Dalton Transactions</i> , 2016, 45, 13925-13936.	3.3	22
62	N-donor position-induced diverse architectures of polyoxovanadate-based hybrid materials: Structures, fluorescence and photocatalytic activities. <i>Inorganic Chemistry Communication</i> , 2016, 73, 152-156.	3.9	6
63	Assembly, characterization and photocatalytic properties of four copper(II) coordination complexes functionalized by three flexible bis(pyridyl)-bis(amide) ligands. <i>Transition Metal Chemistry</i> , 2016, 41, 807-817.	1.4	5
64	Solvothermal synthesis, structures and properties of two new octamolybdate-based compounds with tetrazole- and pyridyl-containing asymmetric amide ligands. <i>Inorganic Chemistry Communication</i> , 2016, 71, 9-14.	3.9	6
65	pH-tuned diverse structures and properties: two Anderson-type polyoxometalate-based metal-organic complexes for selective photocatalysis and adsorption of organic dyes. <i>RSC Advances</i> , 2016, 6, 110583-110591.	3.6	24
66	A series of bis(pyridyl)-bis(amide)-modulated metal-1,2-phenylenediacetate coordination polymers: construction and selective dye adsorption. <i>CrystEngComm</i> , 2016, 18, 9316-9324.	2.6	15
67	Fluorescent sensing and electrocatalytic properties of three Zn(II)/Co(II) coordination complexes containing two different dicarboxylates and two various bis(pyridyl)-bis(amide) ligands. <i>Journal of Molecular Structure</i> , 2016, 1119, 396-403.	3.6	14
68	Novel Anderson-type [TeMo <sub>6</sub> O <sub>24</sub> ] <sup>6-</sup> -based metal-organic complexes tuned by different species and their coordination modes: assembly, various architectures and properties. <i>Dalton Transactions</i> , 2016, 45, 2709-2719.	3.3	28
69	pH, solvent and metal ion induced octamolybdate-based metal-organic complexes decorated with a pyridyl-carboxylate ligand containing an amide group. <i>CrystEngComm</i> , 2016, 18, 888-897.	2.6	27
70	Four Cu(II)/Co(II) coordination polymers based on N,N'-di(3-pyridyl)sebacidamide: influence of different carboxylate ancillary ligands on structures and properties. <i>Journal of Coordination Chemistry</i> , 2016, 69, 934-946.	2.2	4
71	A novel Wells-Dawson polyoxometalate-based metal-organic framework constructed from the uncommon in-situ transformed bi(triazole) ligand and azo anion. <i>Inorganic Chemistry Communication</i> , 2016, 63, 30-34.	3.9	23
72	Effect of three bis-pyridyl-bis-amide ligands with various spacers on the structural diversity of new multifunctional cobalt(II) coordination polymers. <i>Journal of Solid State Chemistry</i> , 2015, 226, 66-73.	2.9	7

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73	A novel polyoxometalate-based metal-organic compound constructed from an unprecedented [Ag <sub>8</sub> (Hpyttz) <sub>4</sub> (H <sub>2</sub> pyttz) <sub>2</sub> ] cluster and an in-situ [VW <sub>12</sub> O <sub>40</sub> ] <sup>3-</sup> anion. <i>Inorganic Chemistry Communication</i> , 2015, 53, 64-67.	3.9	8
74	Two novel Anderson-type polyoxometalate-based metal-organic complexes with high-efficiency photocatalysis towards degradation of organic dyes under UV and visible light irradiation. <i>RSC Advances</i> , 2015, 5, 14020-14026.	3.6	41
75	Assembly and properties of four new metal-organic coordination polymers with flexible bis-pyridyl-bis-amide ligands: effect of aromatic dicarboxylates and central metal ions on the structures. <i>Journal of Coordination Chemistry</i> , 2015, 68, 71-87.	2.2	16
76	Aminopyridine derivatives controlled the assembly and various properties of Cu-organic frameworks. <i>Dalton Transactions</i> , 2015, 44, 14008-14018.	3.3	18
77	A series of Cd(II)/Zn(II) coordination polymers containing helical chains constructed from a $\mu_2$ -like bis-pyridyl-bis-amide and various dicarboxylates: Assembly, structures, photoluminescent and selective photocatalysis. <i>Inorganica Chimica Acta</i> , 2015, 432, 128-135.	2.4	24
78	A novel polyoxometalate templated microporous metal-organic framework with electrochemical properties. <i>RSC Advances</i> , 2015, 5, 35535-35540.	3.6	20
79	Three 2D copper(II)/cadmium(II) coordination polymers based on semi-rigid/flexible bis-pyridyl-bis-amide ligands and 5-aminoisophthalate: Syntheses, structures and properties. <i>Journal of Chemical Sciences</i> , 2015, 127, 1275-1285.	1.5	8
80	Three new POM-based compounds constructed by rigid thiabendazole and flexible bis(pyrazole) ligands: structures and properties for Hg <sup>2+</sup> recognition. <i>Dalton Transactions</i> , 2015, 44, 16486-16493.	3.3	26
81	Assembly of various reduced molybdophosphate-based cadmium complexes by controllable in situ ligand transformation. <i>Inorganica Chimica Acta</i> , 2015, 425, 269-274.	2.4	3
82	Effect of polyoxoanions and amide group coordination modes on the assembly of polyoxometalate-based metal-organic complexes constructed from a semi-rigid bis-pyridyl-bis-amide ligand. <i>CrystEngComm</i> , 2015, 17, 895-903.	2.6	22
83	Syntheses, structures and properties of three transition metal coordination polymers based on semi-rigid 3-pyridylnicotinamide and S/N-containing dicarboxylate mixed ligands. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 709-714.	2.6	5
84	Effect of solvent on the construction of Co(II) coordination polymers containing a semi-rigid bis(benzimidazole) derivative: syntheses, structures, and properties. <i>Journal of Coordination Chemistry</i> , 2014, 67, 3473-3483.	2.2	7
85	pH and amine-induced various octamolybdate-based metal-organic complexes: assembly, structures and properties. <i>Dalton Transactions</i> , 2014, 43, 2052-2060.	3.3	45
86	A 3-fold interpenetrating 3D Cu(II) coordination polymer based on a semi-rigid naphthalene-based bis-pyridyl-bis-amide and thiophene-2,5-dicarboxylate. <i>Inorganic Chemistry Communication</i> , 2014, 49, 19-23.	3.9	7
87	Assembly and photocatalysis of two novel 3D Anderson-type polyoxometalate-based metal-organic frameworks constructed from isomeric bis(pyridylformyl)piperazine ligands. <i>Dalton Transactions</i> , 2014, 43, 12272-12278.	3.3	71
88	pH-dependent two novel 3D polynuclear cobalt(II) cluster-based metal-organic frameworks constructed from a tri-pyridyl-bis-amide and a polycarboxylate: assembly, structures and properties. <i>RSC Advances</i> , 2013, 3, 13944.	3.6	26
89	Substituent groups from aromatic dicarboxylates modulated structural diversification in the assembly of Co(II) complexes based on the bis-pyridyl-bis-amide ligands. <i>Science China Chemistry</i> , 2013, 56, 557-566.	8.2	11
90	Three isomeric copper(II) coordination polymers based on a bis-triazole-bis-amide ligand: Assembly, structures, and luminescent properties. <i>Journal of Coordination Chemistry</i> , 2013, 66, 3561-3571.	2.2	6

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91	The design and construction of a series of metal-organic coordination polymers based on two isomeric semi-rigid bis-pyridyl-bis-amide ligands and three aromatic polycarboxylates. <i>CrystEngComm</i> , 2013, 15, 9995.	2.6	77
92	Two novel octamolybdate-based frameworks decorated by flexible bis-pyridyl-bis-amide ligands with different spacer lengths. <i>RSC Advances</i> , 2013, 3, 3592.	3.6	39
93	Two isostructural 3D metal-organic frameworks constructed from 1D [H <sub>2</sub> Mo <sub>4</sub> O <sub>14</sub> ] <sub>n</sub> chains and the flexible bis-pyridyl-bis-amide ligand. <i>Inorganic Chemistry Communication</i> , 2013, 36, 81-85.	3.9	6
94	Assembly of Zn/Cd coordination polymers containing helices or polycatenane structures tuned by the tri-pyridyl-bis-amide ligands with different spacer: syntheses, structures, photoluminescent and photocatalytic properties. <i>CrystEngComm</i> , 2013, 15, 1960.	2.6	64
95	A novel 3D metal-organic coordination polymer constructed from two types of tetranuclear copper clusters and a flexible bispyridyl-based ligand with amide-(CH <sub>2</sub> ) <sub>6</sub> bridge. <i>Inorganic Chemistry Communication</i> , 2013, 30, 79-83.	3.9	14
96	Two copper(II) metal-organic networks derived from bis-pyridyl-bis-amide ligands and aromatic polycarboxylates: a 2-D layered structure and a 4-connected trinodal 3-D topology. <i>Journal of Coordination Chemistry</i> , 2013, 66, 612-623.	2.2	10
97	Effect of flexible bis-pyridyl-bis-amide ligands and dicarboxylates on the assembly and properties of multifunctional Cu(II) metal-organic coordination polymers. <i>Dalton Transactions</i> , 2013, 42, 8375.	3.3	92
98	Self-assembly of a molecular crown as a structural analogue of calix[4]arene to modify Keggin anions. <i>Dalton Transactions</i> , 2013, 42, 9809.	3.3	21
99	A twofold interpenetrating 3D Keggin-based Ag(I) complex based on a flexible bis-pyridyl-bis-amide. <i>Journal of Coordination Chemistry</i> , 2013, 66, 1451-1458.	2.2	5
100	Two polyoxometalate-directed 3D metal-organic frameworks with multinuclear silver-ptz cycle/belts as subunits. <i>Dalton Transactions</i> , 2013, 42, 14856.	3.3	49
101	Synthesis, Crystal Structures and Properties of Two 3D Cd <sup>II</sup> and Zn <sup>II</sup> Complexes with a 3-Fold Interpenetrating Feature. <i>Bulletin of the Korean Chemical Society</i> , 2013, 34, 2138-2142.	1.9	3
102	Two new Pb(II) coordination polymers derived from fatty dicarboxylates and phenanthroline derivatives: syntheses, structures, and properties. <i>Journal of Coordination Chemistry</i> , 2012, 65, 2634-2644.	2.2	4
103	Tuning the architectures of polyoxometalate-templated complexes by changing the spacer lengths of bis-pyridyl-bis-amide ligands (L): from 1D chains to 2D networks based on different (CuL) <sub>n</sub> loops. <i>CrystEngComm</i> , 2012, 14, 5836.	2.6	63
104	A 3D organopolymolybdate polymer with unusual topology functionalized by 1,4-bis(1,2,4-triazol-1-yl)butane through Mo-N bond. <i>CrystEngComm</i> , 2011, 13, 2194.	2.6	43
105	Polyoxometalates-Directed Assembly of Inorganic-Organic Hybrid Compounds with Copper Multinuclear Nano-cluster Based on Flexible Double Tetrazole-based Thioether. <i>Journal of Cluster Science</i> , 2011, 22, 211-223.	3.3	4
106	Self-assembly of nanometre-scale metallacalix[4]arene building blocks and Keggin units to a novel (3,4)-connected 3D self-penetrating framework. <i>Chemical Communications</i> , 2010, 46, 6485.	4.1	130
107	A novel copper(II) complex constructed with mixed ligands of biphenyl-4,4'-dicarboxylic acid (H <sub>2</sub> bpdcc) and dipyrido[3,2-d:2',3'-f]quinoxaline (Dpq): Synthesis, structure, electrochemistry and electrocatalysis. <i>Solid State Sciences</i> , 2009, 11, 643-650.	3.2	38
108	Synthesis, Structure and Electrochemical Property of a New Three-Dimensional Inorganic-Organic Vanadate Coordination Polymer [Cu <sub>2</sub> (bbi) <sub>2</sub> (V <sub>4</sub> O <sub>12</sub> )]·4H <sub>2</sub> O (bbi=1,1-(1,4-butanediyl)bis(imidazole)). <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2009, 19, 176-180.	3.7	8

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109	Ligand-controlled assembly of Cd(II) coordination polymers based on mixed ligands of naphthalene-dicarboxylate and dipyrido[3,2-d:2â€²,3â€²-f]quinoxaline: From 0D+1D cocrystal, 2D rectangular network (4,4), to 3D PtS-type architecture. Journal of Solid State Chemistry, 2009, 182, 566-573.	2.9	55
110	Renewable New Copper Complex Bulkâ€Modified Carbon Paste Electrode: Preparation, Electrochemistry, and Electrocatalysis. Electroanalysis, 2008, 20, 1055-1060.	2.9	68
111	A 3-D metal-organic framework constructed with cobalt(II), 1,3-di(4-pyridyl)propane (bpp) and 3,5-dinitrobenzoate (DNBA) with methyl-3,5-dinitrobenzoate (MDNBA) by <i>in-situ</i> synthesis as a guest. Journal of Coordination Chemistry, 2008, 61, 1635-1644.	2.2	10
112	Hydrothermal synthesis, crystal structure and characterization of a new 1-D supramolecular ladder based on a binuclear CdII complex [Cd <sub>2</sub> L <sub>4</sub> (3,5-DNBA) <sub>2</sub> ](H <sub>2</sub> O) with L as a bridging ligand (L=3-(2-pyridyl)pyrazole; 3,5-DNBA=3,5-dinitrobenzoate). Journal of Coordination Chemistry, 2007, 60, 423-430.	2.2	6