

Can-Zhong Lu

List of Publications by Year in descending order

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163
papers

5,183
citations

76196

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4697
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#	ARTICLE	IF	CITATIONS
1	Theoretically elucidating high photoluminescence performance of dimethylacridan-based blue-color thermally activated delayed fluorescent materials. <i>New Journal of Chemistry</i> , 2022, 46, 3464-3471.	1.4	7
2	A <i>meta</i> -linkage strategy towards high-performance hosts for efficient blue thermally activated delayed fluorescence OLEDs. <i>Materials Chemistry Frontiers</i> , 2022, 6, 748-756.	3.2	7
3	Manipulating excited states via Lock/Unlock strategy for realizing efficient thermally activated delayed fluorescence emitters. <i>Chemical Engineering Journal</i> , 2022, 435, 134868.	6.6	10
4	Hydrothermal Synthesis of Cd _{0.5} Zn _{0.5} S/ZnO Heterojunctions with Controlled pH and Enhanced Photocatalytic Hydrogen Production Activity. <i>ACS Applied Energy Materials</i> , 2022, 5, 3502-3513.	2.5	18
5	Anion-Tuned Synthesis of Ag Coordination Compounds: Approaches for Optimizing Second-Harmonic-Generation (SHG) Response. <i>Crystal Growth and Design</i> , 2022, 22, 803-812.	1.4	4
6	Triptycene-derived thermally activated delayed fluorescence emitters with combined through-bond and through-space charge transfers. <i>Dyes and Pigments</i> , 2022, 204, 110397.	2.0	11
7	Ganoderma Lucidum-derived erythrocyte-like sustainable materials. <i>Carbon</i> , 2022, 196, 70-77.	5.4	14
8	N, P Self-Doped Porous Carbon Material Derived from Lotus Pollen for Highly Efficient Ethanol-Water Mixtures Photocatalytic Hydrogen Production. <i>Nanomaterials</i> , 2022, 12, 1744.	1.9	6
9	Structure and Performance of Na _x Mn _{0.85} Al _{0.1} Fe _{0.05} O ₂ (0.7 at%) Tj ETQg1 1 0.784314 rg 2022, 14, 25348-25356.	4.0	5
10	Synergic coordination of multicomponents for the formation of a {Ni ₃₀ } cluster substituted polyoxometalate and its <i>in situ</i> assembly. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 4350-4358.	3.0	5
11	Voltage-Dependent Emission Varying from Blue to Orange-Red from a Nondoped Organic Light-Emitting Diode with a Single Emitter. <i>Nanomaterials</i> , 2022, 12, 2333.	1.9	0
12	Triptycene-embedded thermally activated delayed fluorescence emitters with excellent film morphologies for applications in efficient nondoped and doped organic light-emitting devices. <i>Chemical Engineering Journal</i> , 2021, 413, 127418.	6.6	26
13	A window-space-directed assembly strategy for the construction of supertetrahedron-based zeolitic mesoporous metal-organic frameworks with ultramicroporous apertures for selective gas adsorption. <i>Chemical Science</i> , 2021, 12, 5767-5773.	3.7	15
14	Bright bluish-green emitting Cu(I) complexes exhibiting efficient thermally activated delayed fluorescence. <i>Dalton Transactions</i> , 2021, 50, 5171-5176.	1.6	17
15	Quantifying the reaction mechanisms of a high-capacity CuP ₂ /C composite anode for potassium ion batteries. <i>Journal of Materials Chemistry A</i> , 2021, 9, 6274-6283.	5.2	19
16	The Progress of the Anticancer Agents Related to the Microtubules Target. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021, 20, 2165-2192.	1.1	2
17	Facile growth of transition metal hydroxide nanosheets on porous nickel foam for efficient electrooxidation of benzyl alcohol. <i>Green Chemistry</i> , 2021, 23, 7825-7830.	4.6	17
18	Supermolecule Cucurbituril Subnanoporous Carbon Supercapacitor (SCSCS). <i>Nano Letters</i> , 2021, 21, 2156-2164.	4.5	40

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19	Reversible potassium storage in ultrafine CF : A superior cathode material for potassium batteries and its mechanism. <i>Journal of Energy Chemistry</i> , 2021, 53, 347-353.	7.1	16
20	Substoichiometric 3D Covalent Organic Frameworks Based on Hexagonal Linkers. <i>Journal of the American Chemical Society</i> , 2021, 143, 10243-10249.	6.6	70
21	Unveiling electron transfer in a supramolecular aggregate for adaptive and autonomous photochromic response. <i>IScience</i> , 2021, 24, 102956.	1.9	5
22	Thermally Activated Delayed Fluorescence Amorphous Molecular Materials for High-Performance Organic Light-Emitting Diodes. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 46909-46918.	4.0	13
23	Marked Near-Infrared Response of 2D Ca ₃ Sn ₂ S ₇ Chalcogenide Perovskite via Solid and Electronic Structure Engineering. <i>Journal of Physical Chemistry C</i> , 2021, 125, 20241-20248.	1.5	6
24	NAAA inhibitor F96 attenuates BBB disruption and secondary injury after traumatic brain injury (TBI). <i>European Journal of Pharmacology</i> , 2021, 912, 174561.	1.7	9
25	Defect Passivation through Cyclohexylethylamine Post-treatment for High-Performance and Stable Perovskite Solar Cells. <i>ACS Applied Energy Materials</i> , 2021, 4, 12848-12857.	2.5	6
26	Thermally activated delayed fluorescence materials with aggregation-induced emission properties: a QM/MM study. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 25789-25796.	1.3	10
27	Coordination-Induced Thermally Activated Delayed Fluorescence: From Non-TADF Donor-Acceptor-Type Ligand to TADF-Active Ag-Based Complexes. <i>Chemistry of Materials</i> , 2020, 32, 620-629.	3.2	29
28	Ultrastable radical-doped coordination compounds with antimicrobial activity against antibiotic-resistant bacteria. <i>Chemical Communications</i> , 2020, 56, 14353-14356.	2.2	14
29	Phosphomolybdic Acid-Bipolar Membrane: An Efficient and Reversible Coupling for Alkaline Water Electrolysis. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 18528-18534.	3.2	8
30	Luminescence Tunable Europium and Samarium Complexes: Reversible On/Off Switching and White-Light Emission. <i>Inorganic Chemistry</i> , 2020, 59, 6963-6977.	1.9	24
31	Polyoxometalate-based room-temperature phosphorescent materials induced by anion-guest interactions. <i>Dalton Transactions</i> , 2020, 49, 3408-3412.	1.6	23
32	A multiple hydrogen-bonded three-dimensional supramolecular architecture composed of a unique three-fold interlocked anionic Zn-coordination architecture. <i>CrystEngComm</i> , 2020, 22, 2283-2287.	1.3	2
33	A bi-polyoxometalate-based host-guest metal-organic framework. <i>Chemical Communications</i> , 2020, 56, 2503-2506.	2.2	9
34	Realizing High Quantum Yield Blue Emission of Polycarbosilane Modified by Anthracene with Weak Intermolecular Interactions. <i>Journal of Physical Chemistry C</i> , 2020, 124, 8885-8893.	1.5	2
35	Synthesis and characterization of a nanocluster-based silver(i) tert-butylethyne compound with a large second-harmonic generation response. <i>Nanoscale</i> , 2020, 12, 11847-11857.	2.8	5
36	Insights into the lithiation mechanism of CF _x by a joint high-resolution ¹⁹ F NMR, <i>in situ</i> TEM and ⁷ Li NMR approach. <i>Journal of Materials Chemistry A</i> , 2019, 7, 19793-19799.	5.2	33

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37	Structural characterization and photochromic behaviour of a novel compound based on a β -acidic naphthalene diimide derivative and a double hydroxide-bridged dinuclear Al ^{III} aqua ion cluster. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 1128-1133.	0.2	2
38	Synergistic Intra- and Intermolecular Noncovalent Interactions for Ultralong Organic Phosphorescence. <i>Small</i> , 2019, 15, e1903270.	5.2	30
39	Catalytic hydrogen evolution and semihydrogenation of organic compounds using silicotungstic acid as an electron-coupled-proton buffer in water-organic solvent mixtures. <i>Journal of Catalysis</i> , 2019, 378, 376-381.	3.1	12
40	A rationally designed vapoluminescent compound with adsorptive channels and responsive luminophores for volatile organic compounds (VOCs). <i>Dalton Transactions</i> , 2019, 48, 1179-1183.	1.6	6
41	Highly luminescent copper(II) halide complexes chelated with a tetradentate ligand (PNNP): synthesis, structure, photophysical properties and theoretical studies. <i>Dalton Transactions</i> , 2019, 48, 1418-1426.	1.6	42
42	Supramolecular aggregation of a redox-active copper-naphthalenediimide network with intrinsic electron conduction. <i>Chemical Communications</i> , 2019, 55, 1643-1646.	2.2	40
43	Efficiently luminescent copper(II) iodide complexes with crystallization-induced emission enhancement (CIEE). <i>Dalton Transactions</i> , 2019, 48, 10790-10794.	1.6	10
44	Symmetry-Based Design Strategy for Unprecedentedly Fast Decaying Thermally Activated Delayed Fluorescence (TADF). Application to Dinuclear Cu(I) Compounds. <i>Chemistry of Materials</i> , 2019, 31, 4392-4404.	3.2	51
45	Designed synthesis of a proton-conductive Ho-MOF with reversible dehydration and hydration. <i>Dalton Transactions</i> , 2019, 48, 9930-9934.	1.6	10
46	N-Acylethanolamine acid amidase (NAAA) inhibitor F215 as a novel therapeutic agent for osteoarthritis. <i>Pharmacological Research</i> , 2019, 145, 104264.	3.1	28
47	Moisture-Resistant Mn ⁴⁺ -Doped Core-Shell Structured Fluoride Red Phosphor Exhibiting High Luminous Efficacy for Warm White Light-Emitting Diodes. <i>Angewandte Chemie</i> , 2019, 131, 3883-3887.	1.6	35
48	Moisture-Resistant Mn ⁴⁺ -Doped Core-Shell Structured Fluoride Red Phosphor Exhibiting High Luminous Efficacy for Warm White Light-Emitting Diodes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3843-3847.	7.2	113
49	Capacity fading induced by phase conversion hysteresis within alloying phosphorus anode. <i>Nano Energy</i> , 2019, 58, 560-567.	8.2	43
50	Coordination-driven fast self-assembly of a charge-transfer hydrogel with reversible photochromism. <i>Dalton Transactions</i> , 2018, 47, 1027-1031.	1.6	26
51	A novel trigonal propeller-shaped hybrid tri-neodymium-polyoxometalate exhibiting single-molecule magnet behavior. <i>Dalton Transactions</i> , 2018, 47, 1796-1800.	1.6	14
52	A unique tetranuclear Ag(I) complex emitting efficient thermally activated delayed fluorescence with a remarkably short decay time. <i>Dalton Transactions</i> , 2018, 47, 5956-5960.	1.6	30
53	Inflammation-restricted anti-inflammatory activities of a N-acylethanolamine acid amidase (NAAA) inhibitor F215. <i>Pharmacological Research</i> , 2018, 132, 7-14.	3.1	23
54	Highly efficient hydrogen evolution from water electrolysis using nanocrystalline transition metal phosphide catalysts. <i>RSC Advances</i> , 2018, 8, 39291-39295.	1.7	11

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55	High-Power-Density, High-Energy-Density Fluorinated Graphene for Primary Lithium Batteries. <i>Frontiers in Chemistry</i> , 2018, 6, 50.	1.8	60
56	Anion-Induced Room-Temperature Phosphorescence of a Polyoxometalate-Based Charge-Transfer Hybrid Material. <i>Chemistry - A European Journal</i> , 2018, 24, 10498-10502.	1.7	49
57	Doped polyaniline-hybridized tungsten oxide nanocrystals as hole injection layers for efficient organic light-emitting diodes. <i>Journal of Materials Chemistry C</i> , 2018, 6, 7242-7248.	2.7	21
58	A new nickel substituted silicotungstate catalyst for efficient visible-light-induced hydrogen production from water splitting. <i>Catalysis Communications</i> , 2018, 114, 56-59.	1.6	0
59	Design, synthesis, and biological evaluation of oxazolidone derivatives as highly potent N-acyl ethanolamine acid amidase (NAAA) inhibitors. <i>RSC Advances</i> , 2017, 7, 12455-12463.	1.7	15
60	Photo- and electro-luminescence of three TADF binuclear Cu complexes with functional tetraimine ligands. <i>Journal of Materials Chemistry C</i> , 2017, 5, 4495-4504.	2.7	61
61	Design and synthesis of uracil urea derivatives as potent and selective fatty acid amide hydrolase inhibitors. <i>RSC Advances</i> , 2017, 7, 22699-22705.	1.7	10
62	Synthesis and characterization of polyoxometalate-based silver phenylethyne compounds with antibacterial and antifungal activities. <i>CrystEngComm</i> , 2017, 19, 3445-3454.	1.3	13
63	Syntheses, Photoluminescence, and Electroluminescence of a Series of Sublimable Bipolar Cuprous Complexes with Thermally Activated Delayed Fluorescence. <i>Inorganic Chemistry</i> , 2017, 56, 3742-3753.	1.9	67
64	A novel naphthalenediimide-based lanthanide-organic framework with polyoxometalate templates exhibiting reversible photochromism. <i>Dalton Transactions</i> , 2017, 46, 4898-4901.	1.6	43
65	Solution Growth of Modified Ultrathin W ₁₈ O ₄₉ Nanobelts with Enhanced Chemical Activity against Alkylamine Radicals. <i>Chemistry - an Asian Journal</i> , 2017, 12, 524-529.	1.7	8
66	Combining Charge-Transfer Pathways to Achieve Unique Thermally Activated Delayed Fluorescence Emitters for High-Performance Solution-Processed, Non-doped Blue OLEDs. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15006-15009.	7.2	208
67	Combining Charge-Transfer Pathways to Achieve Unique Thermally Activated Delayed Fluorescence Emitters for High-Performance Solution-Processed, Non-doped Blue OLEDs. <i>Angewandte Chemie</i> , 2017, 129, 15202-15205.	1.6	48
68	Luminescent silver(I) tert-butylethyne compounds with nicotinic/isonicotinic acid as ligands. <i>Journal of Molecular Structure</i> , 2017, 1150, 335-339.	1.8	6
69	Identification of highly potent N-acyl ethanolamine acid amidase (NAAA) inhibitors: Optimization of the terminal phenyl moiety of oxazolidone derivatives. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 214-221.	2.6	15
70	Lone pair- π interaction-induced generation of photochromic coordination networks with photoswitchable conductance. <i>Chemical Communications</i> , 2017, 53, 9701-9704.	2.2	75
71	Highly Efficient Cuprous Complexes with Thermally Activated Delayed Fluorescence for Solution-Processed Organic Light-Emitting Devices. <i>Inorganic Chemistry</i> , 2016, 55, 7467-7475.	1.9	56
72	Synthesis, Structure, and Characterization of Emissive Neutral Dinuclear CuI Complexes with a Tetraphosphane Bridging Ligand. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3036-3041.	1.0	11

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73	A strongly greenish-blue-emitting Cu ₄ Cl ₄ cluster with an efficient spin-orbit coupling (SOC): fast phosphorescence versus thermally activated delayed fluorescence. <i>Chemical Communications</i> , 2016, 52, 6288-6291.	2.2	72
74	Exceptional photosensitivity of a polyoxometalate-based charge-transfer hybrid material. <i>Chemical Communications</i> , 2016, 52, 7394-7397.	2.2	97
75	Highly Efficient Thermally Activated Delayed Fluorescence in Dinuclear Ag(I) Complexes with a Bis-Bidentate Tetraphosphane Bridging Ligand. <i>Inorganic Chemistry</i> , 2016, 55, 9528-9536.	1.9	71
76	A new POM-MOF hybrid microporous material with ultrahigh thermal stability and selective adsorption of organic dyes. <i>RSC Advances</i> , 2016, 6, 111549-111555.	1.7	27
77	Efficient visible-light-induced hydrogen evolution from water splitting using a nanocrystalline nickel phosphide catalyst. <i>RSC Advances</i> , 2016, 6, 24361-24365.	1.7	12
78	A nickel phosphotungstate catalyst for efficient visible-light-driven H ₂ evolution from water splitting in a noble-metal-free system. <i>International Journal of Hydrogen Energy</i> , 2016, 41, 139-144.	3.8	10
79	Interpreted Recognition Process: A Highly Sensitive and Selective Luminescence Chemosensor. <i>Chemistry - A European Journal</i> , 2015, 21, 11767-11772.	1.7	20
80	Experimental and theoretical studies of highly emissive dinuclear Cu(I) halide complexes with delayed fluorescence. <i>Dalton Transactions</i> , 2015, 44, 11649-11659.	1.6	51
81	Outstanding blue delayed fluorescence and significant processing stability of cuprous complexes with functional pyridine-pyrazolate diimine ligands. <i>Dalton Transactions</i> , 2015, 44, 6706-6710.	1.6	54
82	A (3,8)-connected metal-organic framework with a unique binuclear [Ni ₂ (1/4 ₂ -OH)(COO) ₂] node for high H ₂ and CO ₂ adsorption capacities. <i>Journal of Materials Chemistry A</i> , 2015, 3, 15399-15402.	5.2	30
83	Photo- and electro-luminescence of four cuprous complexes with sterically demanding and hole transmitting diimine ligands. <i>Dalton Transactions</i> , 2015, 44, 10022-10029.	1.6	33
84	Multifunctional Radical-Doped Polyoxometalate-Based Host-Guest Material: Photochromism and Photocatalytic Activity. <i>Inorganic Chemistry</i> , 2015, 54, 4345-4350.	1.9	133
85	Four highly efficient cuprous complexes and their applications in solution-processed organic light-emitting diodes. <i>RSC Advances</i> , 2015, 5, 34424-34431.	1.7	29
86	Anion-Interaction-Directed Assembly of Polyoxometalate-Based Host-Guest Compounds and Its Contribution to Photochromism. <i>Crystal Growth and Design</i> , 2015, 15, 4952-4958.	1.4	46
87	Highly efficient cuprous complexes with thermally activated delayed fluorescence and simplified solution process OLEDs using the ligand as host. <i>Journal of Materials Chemistry C</i> , 2015, 3, 1187-1195.	2.7	76
88	Synthesis of Isoxazole Moiety Containing Thieno[2,3-d]pyrimidine Derivatives and Preliminary in vitro Anticancer Activity (Part II). <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 1148-1155.	0.9	7
89	Synthesis and Biological Evaluation of Quinazoline Derivatives as Potential Anticancer Agents (II). <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 1326-1332.	0.9	9
90	Synthesis and Characterization of Ferrocene Derivatives and Preliminary Electrocatalytic Oxidation of L-Cysteine at Nafion-Ferrocene Derivatives Modified Glassy Carbon Electrode. <i>Advances in Chemistry</i> , 2014, 2014, 1-7.	1.1	0

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91	Polyoxometalate anion- π interaction-directed assembly of a three-dimensional hydrogen-bonded supramolecular framework with nanoscale porosity. <i>CrystEngComm</i> , 2014, 16, 10530-10533.	1.3	36
92	3D/3D Hetero-Interpenetrating Diamondoid Framework and Homo-Interpenetrating pcu Network by a One-Pot Reaction. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2481-2485.	1.0	6
93	A microporous cationic metal-organic framework constructed from metallamacrocyclic-based nanocages: structures and luminescence properties. <i>CrystEngComm</i> , 2014, 16, 8769.	1.3	10
94	Synthesis of isoxazole moiety containing ferrocene derivatives and preliminarily in vitro anticancer activity. <i>MedChemComm</i> , 2014, 5, 968.	3.5	20
95	Rational Design of Strongly Blue-Emitting Cuprous Complexes with Thermally Activated Delayed Fluorescence and Application in Solution-Processed OLEDs. <i>Chemistry of Materials</i> , 2013, 25, 3910-3920.	3.2	241
96	Stoichiometry, temperature, solvent, metal-directed syntheses of metal-organic frameworks based on flexible V-shaped methylenebis(3,5-dimethylpyrazole) and various aromatic dicarboxylate acids. <i>CrystEngComm</i> , 2013, 15, 3654.	1.3	58
97	Construction of coordination polymers based on methylenebis(3,5-dimethylpyrazole) and varied aromatic carboxylic acids. <i>CrystEngComm</i> , 2013, 15, 10107.	1.3	11
98	Novel ladder-type heteroheptacene-based copolymers for bulk heterojunction solar cells. <i>Journal of Materials Chemistry</i> , 2012, 22, 16032.	6.7	19
99	Novel ligands and complexes in situ generated from the copper-mediated conversions of 2,5-bis(2-hydroxyphenyl)-1,3,4-oxadiazole: structures and magnetic properties. <i>CrystEngComm</i> , 2011, 13, 4032.	1.3	14
100	A 2D polyoxometalate-based complex: spin-canting and metamagnetism. <i>CrystEngComm</i> , 2011, 13, 3686.	1.3	33
101	One novel complex obtained through copper-mediated conversion of 2,5-bis(3-pyridyl)-1,3,4-oxadiazole: structure, in situ formation of ligand, and luminescence properties. <i>CrystEngComm</i> , 2011, 13, 6243.	1.3	7
102	Synthesis, Structural Characterization and Reactivity of Two New Triangular Molybdenum Cluster Compounds: $\text{Mo}_3\text{Te}_7\cdot[\text{S}_2\text{CN}(\text{CH}_2\text{CH}_2\text{OH})_2]_3\text{I}$ and $\text{Mo}_3\text{Te}_4\text{Y}_3[\text{S}_2\text{P}(\text{iPrO})_2]_3\text{I}$ ($\text{Y}_3 = 1.43\text{Te} + 1.57\text{S}$). <i>Chinese Journal of Chemistry</i> , 2010, 20, 327-335.	2.6	0
103	Phosphorescent Cuprous Complexes with N,O Ligands - Synthesis, Photoluminescence, and Electroluminescence. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 4009-4017.	1.0	41
104	Assembly of a metal-organic framework by sextuple intercatenation of discrete adamantane-like cages. <i>Nature Chemistry</i> , 2010, 2, 461-465.	6.6	277
105	A Series of Polynuclear Complexes of d^{10} Metals With Interesting Luminescence Properties. <i>Crystal Growth and Design</i> , 2010, 10, 1155-1160.	1.4	43
106	A New Molybdenum-Oxide-Based Organic-Inorganic Hybrid Compound Templated by 5-(2-Pyridyl)tetrazole with New Topology and Canted Antiferromagnetism. <i>Crystal Growth and Design</i> , 2010, 10, 3218-3221.	1.4	35
107	A new IR non-linear optical material with 2D 3-fold interpenetrated topology. <i>CrystEngComm</i> , 2010, 12, 3490.	1.3	21
108	Topological derivation from centrosymmetry to noncentrosymmetry in a three-dimensional polar framework material. <i>CrystEngComm</i> , 2010, 12, 671-673.	1.3	19

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109	Stabilization and immobilization of polyoxometalates in porous coordination polymers through host-guest interactions. <i>Coordination Chemistry Reviews</i> , 2009, 253, 2872-2890.	9.5	223
110	New (3,4)-connected intrinsically chiral topology observed in a homochiral coordination polymer from achiral precursors. <i>CrystEngComm</i> , 2009, 11, 1526.	1.3	30
111	Novel luminescent iminephosphine complex of copper(I) with high photochemical and electrochemical stability. <i>Dalton Transactions</i> , 2009, , 9388.	1.6	64
112	Supramolecular networks with 1-substituted benzotriazole ligands and transition metals. <i>Journal of Coordination Chemistry</i> , 2009, 62, 3296-3305.	0.8	5
113	One-pot synthesis of two new copper(I) coordination polymers: in situ formation of different ligands from 4-aminotriazole. <i>CrystEngComm</i> , 2009, 11, 2494.	1.3	14
114	Syntheses, Structures, and Properties of Mono- and Tetranuclear Nickel(II) Complexes Derived from a Tridentate Schiff Base Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 288-294.	0.6	4
115	A two-fold interpenetrating 3D metal-organic framework material constructed from helical chains linked via 4,4'-H ₂ bpz fragments. <i>Journal of Solid State Chemistry</i> , 2008, 181, 3322-3326.	1.4	8
116	(3,4)-Connected jph-type porous framework with Cu ₄ clusters as jointing points of helices. <i>CrystEngComm</i> , 2008, 10, 273-275.	1.3	40
117	New Ferroelectric and Nonlinear Optical Porous Coordination Polymer Constructed from a Rare (CuBr) _n Castellated Chain. <i>Crystal Growth and Design</i> , 2008, 8, 3914-3916.	1.4	54
118	Copper(II) azide complexes with mono-anionic tridentate Schiff-base ligands: monomer versus dimer. <i>Journal of Coordination Chemistry</i> , 2007, 60, 2165-2176.	0.8	10
119	One-pot synthesis of two isomeric zinc complexes with unusual polycatenation motifs. <i>CrystEngComm</i> , 2007, 9, 390.	1.3	31
120	Two new dinuclear complexes with flexible bipyrazole ligand bridged via $\frac{1}{4}$ -Cl or $\frac{1}{4}$ 1,1-N ₃ . <i>Journal of Coordination Chemistry</i> , 2007, 60, 1373-1379.	0.8	11
121	Syntheses, crystal structures, and properties of complexes constructed with polybenzoate and 2,2'-bibenzimidazole. <i>CrystEngComm</i> , 2006, 8, 281.	1.3	47
122	Synthesis and structures of two cobalt complexes [NaCoII(NTA)(H ₂ O)] _n and NH ₄ [CoIII(IDA) ₂] _n ·2H ₂ O. <i>Journal of Coordination Chemistry</i> , 2006, 59, 837-844.	0.8	6
123	Design of Novel Three-Dimensional Coordination Polymers Based on Triangular Trinuclear Copper 1,2,4-Triazolate Units. <i>Crystal Growth and Design</i> , 2006, 6, 1393-1398.	1.4	84
124	A new one-dimensional oxalato- and acetato-bridged Mn(II) polymer with 1,10-phenanthroline as terminal ligand: [Mn ₂ (C ₁₂ N ₂ H ₈) ₂ ($\frac{1}{4}$ -C ₂ O ₄)($\frac{1}{4}$ -CH ₃ COO) ₂] _n ·4nH ₂ O. <i>Journal of Chemical Crystallography</i> , 2006, 36, 225-228.	0.5	2
125	A Series of One- to Three-Dimensional Copper Coordination Polymers Based on N-Heterocyclic Ligands. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2491-2503.	1.0	79
126	A novel zigzag chain based on polyoxomolybdate decorated by glycine ligand in covalent bond. <i>Journal of Coordination Chemistry</i> , 2006, 59, 2047-2054.	0.8	5

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127	Temperature-Controlled Solvothermal Syntheses, Structures and Characterizations of a Novel Class of Zn Complexes Constructed from 1,4-Bis[2-(5-phenyloxazolyl)]benzene. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 423-427.	1.0	49
128	Synthesis and Crystal Structures of Four Cyanide-Bridged Coordination Polymers. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2181-2188.	1.0	38
129	Dinuclear Complexes of MII Thiocyanate (M = Ni and Cu) Containing a Tridentate Schiff-Base Ligand: Synthesis, Structural Diversity and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2376-2383.	1.0	104
130	Hydrothermal Synthesis, Crystal Structures, and Properties of a Class of 2D Coordination Polymers. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 4598-4606.	1.0	23
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#	ARTICLE	IF	CITATIONS
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