En-Cui Yang

List of Publications by Year
in descending order

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106	2,531	186265	233421
papers	citations	28 h-index	45 g-index

106	106	106	2891
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Slow relaxation of Dy(<scp>iii</scp>) single-ion magnets dominated by the simultaneous binding of chelating ligands in low-symmetry ligand-fields. Dalton Transactions, 2022, 51, 1175-1181.	3.3	3
2	NiO nanobelts with exposed {110} crystal planes as an efficient electrocatalyst for the oxygen evolution reaction. Physical Chemistry Chemical Physics, 2022, 24, 6087-6092.	2.8	10
3	Encapsulated anion-dominated photocatalytic and adsorption performances for organic dye degradation and oxoanion pollutant capture over cationic Cu(<scp>i</scp>)-organic framework semiconductors. Dalton Transactions, 2021, 50, 197-207.	3.3	19
4	One-pot transformation of furfural into Î³-valerolactone catalyzed by a hierarchical Hf-Al-USY zeolite with balanced Lewis and BrÃ¸nsted acid sites. Sustainable Energy and Fuels, 2021, 5, 4724-4735.	4.9	17
5	Photo-oligomerization by shifting the coordination site in a luminescent coordination polymer. Chemical Communications, 2021, 57, 2148-2151.	4.1	12
6	Boosting photocatalytic hydrogen production activity by a microporous Cu^{II}-MOF nanoribbon decorated with Pt nanoparticles. Inorganic Chemistry Frontiers, 2021, 8, 3556-3565.	6.0	12
7	The first 2,6-di(1,6-naphthyridin-2-yl)pyridine-based redox photochromic coordination polymer platform with selective vapochromism for trolamine. Inorganic Chemistry Frontiers, 2021, 8, 4044-4051.	6.0	9
8	Enhancing the Magnetic Anisotropy in Low-Symmetry Dy-Based Complexes by Tuning the Bond Length. Inorganic Chemistry, 2021, 60, 11419-11428.	4.0	11
9	Water-Stable Zn(II) Coordination Polymers Regulated by Polysubstituted Benzenes and Their Photocatalytic Performance toward Methylene Blue Degradation Dominated by Ligand-Field Effects. Crystal Growth and Design, 2021, 21, 1218-1232.	3.0	22
10	Photocatalytic hydrogen evolution activity over Pt-assisted metal-organic frameworks dominated by transition metal ions and local coordination environments. Nanotechnology, 2021, 32, 045710.	2.6	9
11	Substituent group-tunable hydrogen evolution activity observed in isostructural Cu(<scp>ii</scp>)-based coordination polymer photocatalysts. Dalton Transactions, 2020, 49, 1674-1680.	3.3	4
12	A Highly Stable (4, 8)â€Connected Tbâ€MOF Exhibiting Efficiently Luminescent Sensing towards Nitroimidazole Antibiotics. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 23-29.	1.2	24
13	Transition Metal Ionâ€Directed Coordination Polymers with Mixed Ligands: Synthesis, Structure, and Photocatalytic Activity for Hydrogen Production and Rhodamine B Degradation. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 1765-1773.	1.2	3
14	Isostructural Lanthanide Coordination Polymers with High Photoluminescent Quantum Yields by Effective Ligand Combination: Crystal Structures, Photophysical Characterizations, Biologically Relevant Molecular Sensing, and Anti-Counterfeiting Ink Application. Crystal Growth and Design, 2020, 20, 7615-7625.	3.0	22
15	Heterometallic Feed Ratioâ€Dominated Oxygen Evolution Activity in Selfâ€Supported Metalâ€Organic Framework Nanosheet Arrays Electrocatalyst. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 1412-1418.	1.2	10
16	Two temperature-dependent Cd(II)-based coordination polymers with mixed adenine nucleobase and benzene-1,4-dicarboxylic acid: synthesis, structures and fluorescence properties. Journal of Coordination Chemistry, 2020, 73, 1490-1501.	2.2	2
17	Fabrication of Hierarchical Sn-Beta Zeolite as Efficient Catalyst for Conversion of Cellulosic Sugar to Methyl Lactate. ACS Sustainable Chemistry and Engineering, 2020, 8, 3796-3808.	6.7	50
18	Nickel Foamâ€Supported Amorphous FeCo(Mn)â˜O Nanoclusters with Abundant Oxygen Vacancies through Selective Dealloying for Efficient Electrocatalytic Oxygen Evolution. ChemElectroChem, 2020, 7, 684-690.	3.4	10

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19	Two Isostructural Layered Lanthanide(III) Complexes: Syntheses, Structures, Magnetic and Luminescent Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 282-287.	1.2	4
20	Two new copper(II) complexes based on 4-(1H-1,2,4-triazol-1-yl)phenol and different co-ligands: synthesis, crystal structures, luminescent properties and magnetic behavior. Journal of Coordination Chemistry, 2020, 73, 1245-1255.	2.2	0
21	Hollow Znâ^Co Based Zeolitic Imidazole Framework as a Robust Heterogeneous Catalyst for Enhanced CO₂ Chemical Fixation. Chemistry - an Asian Journal, 2019, 14, 4375-4382.	3.3	11
22	Hierarchical FAU-Type Hafnosilicate Zeolite as a Robust Lewis Acid Catalyst for Catalytic Transfer Hydrogenation. ACS Sustainable Chemistry and Engineering, 2019, 7, 16329-16343.	6.7	29
23	A heterometallic sodium(<scp>i</scp>)â€“europium(<scp>iii</scp>)-organic layer exhibiting dual-responsive luminescent sensing for nitrofuran antibiotics, Cr₂O₇^{2â^'} and MnO₄^{â^'} anions. Dalton Transactions, 2019, 48, 1823-1834.	3.3	90
24	A dynamic microporous magnet exhibiting room-temperature thermal hysteresis, variable magnetic ordering temperatures and highly selective adsorption for CO₂. Journal of Materials Chemistry C, 2019, 7, 218-222.	5.5	5
25	Self-supported Co-doped FeNi carbonate hydroxide nanosheet array as a highly efficient electrocatalyst towards the oxygen evolution reaction in an alkaline solution. Nanoscale, 2019, 11, 10595-10602.	5.6	32
26	Iron-substituted Co-Ni phosphides immobilized on Ni foam as efficient self-supported 3D hierarchical electrocatalysts for oxygen evolution reaction. International Journal of Hydrogen Energy, 2019, 44, 8156-8165.	7.1	50
27	A Polypyridylâ€Based Layered Complex as Dualâ€Functional Coâ€catalyst for Photoâ€Driven Organic Dyes Degradation and Water Splitting. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 623-630.	1.2	6
28	Two Bulky Conjugated 4â€²â€(4â€Hydroxyphenyl)â€4,2â€²:6â€²,4â€²â€terpyridineâ€based Layered Complexes: Synthesis, Structure, and Photocatalytic Hydrogen Evolution Activity. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 516-522.	1.2	5
29	A Highly Stable Luminescent Euâ€MOF Exhibiting Efficient Response to Nitrofuran Antibiotics through the Inner Filter Effect and Photoinduced Electron Transfer. European Journal of Inorganic Chemistry, 2019, 2019, 5077-5084.	2.0	38
30	Efficient detection of a biomarker for infant jaundice by a europium(<scp>iii</scp>)-organic framework luminescence sensor. RSC Advances, 2019, 9, 37584-37593.	3.6	17
31	Three Phenoxoâ€Bridged Dinuclear Lanthanide Complexes: Syntheses, Crystal Structures, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 293-300.	1.2	3
32	Assembly of Zn^{II}-coordination polymers constructed from benzothiadiazole functionalized bipyridines and V-shaped dicarboxylic acids: topology variety, photochemical and visible-light-driven photocatalytic properties. CrystEngComm, 2018, 20, 668-678.	2.6	39
33	High-nuclear heterometallic oxime clusters assembled from triangular subunits: solvothermal syntheses, crystal structures and magnetic properties. Dalton Transactions, 2018, 47, 169-179.	3.3	13
34	A Dualâ€Responsive Luminescent Terbium(III) Chain for Selective Sensing of Fe³⁺ and MnO₄^{â€“} Ions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 1598-1606.	1.2	12
35	Three microporous metalâ€“organic frameworks assembled from dodecanuclear {NiII6LnIII6} subunits: synthesis, structure, gas adsorption and magnetism. Dalton Transactions, 2018, 47, 15344-15352.	3.3	17
36	4,5â€Dichlorophthalateâ€Extended Lanthanide Coordination Polymers with Layer and Ribbon Motifs: Synthesis, Structure, and Luminescence. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 1108-1114.	1.2	6

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37	Post-synthesis of Zr-MOR as a robust solid acid catalyst for the ring-opening aminolysis of epoxides. New Journal of Chemistry, 2018, 42, 13503-13511.	2.8	21
38	Three-Dimensional Hierarchical Nickel Cobalt Phosphide Nanoflowers as an Efficient Electrocatalyst for the Hydrogen Evolution Reaction under Both Acidic and Alkaline Conditions. ACS Applied Energy Materials, 2018, 1, 3742-3751.	5.1	26
39	In situ synthesis of molybdenum carbide/N-doped carbon hybrids as an efficient hydrogen-evolution electrocatalyst. RSC Advances, 2018, 8, 17202-17208.	3.6	34
40	Amino group promoted photocatalytic hydrogen evolution activity observed in two copper(ii)-based layered complexes. Dalton Transactions, 2018, 47, 12726-12733.	3.3	25
41	Oximato-derived metal complexes with triangular and linear magnetic subunits: Synthesis, structure, and magnetism. Inorganic and Nano-Metal Chemistry, 2017, 47, 50-59.	1.6	1
42	MOF-derived Ni-based nanocomposites as robust catalysts for chemoselective hydrogenation of functionalized nitro compounds. RSC Advances, 2017, 7, 1531-1539.	3.6	59
43	Magnetic Relaxation Dynamics of a Centrosymmetric Dy₂ Single-Molecule Magnet Triggered by Magnetic-Site Dilution and External Magnetic Field. Inorganic Chemistry, 2017, 56, 5611-5622.	4.0	57
44	Coral-like CeO 2 /NiO nanocomposites with efficient enzyme-mimetic activity for biosensing application. Materials Science and Engineering C, 2017, 74, 434-442.	7.3	33
45	A micrometer-sized europium(<scp>iii</scp>)â€“organic framework for selective sensing of the Cr₂O₇^{2â^'} anion and picric acid in water systems. Dalton Transactions, 2017, 46, 13502-13509.	3.3	74
46	A Rare Water and Hydroxyl-Extended One-Dimensional Dysprosium(III) Chain and Its Magnetic Dilution Effect. Inorganic Chemistry, 2017, 56, 9594-9601.	4.0	17
47	A luminescent metalâ€“organic framework as an ideal chemosensor for nitroaromatic compounds. RSC Advances, 2017, 7, 38871-38876.	3.6	48
48	Two Zinc(II) Complexes with 1D Chain and 2D Layer Directed by Competitive Coordination of the Mixed Ligands: Syntheses, Crystal Structures, and Fluorescent Properties. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2016, 46, 1163-1168.	0.6	0
49	Cobalt-doped graphitic carbon nitride with enhanced peroxidase-like activity for wastewater treatment. RSC Advances, 2016, 6, 35568-35576.	3.6	66
50	Magnetism behaviours dominated by the interplay of magnetic anisotropy and exchange coupling in local CoII7 discs. Dalton Transactions, 2016, 45, 8134-8141.	3.3	13
51	Two Oximeâ€Based {Ln^{III}₃Ni^{II}₃} Clusters with Triangular {Ln₃(Î¼₃â€Ÿ₂)}⁷⁺ Core: Solvothermal Syntheses, Crystal Structures, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2016, 642, 1166-1172.	1.2	5
52	Fine Tuning of the Anisotropy Barrier by Ligand Substitution Observed in Linear {Dy₂Ni₂} Clusters. Chemistry - A European Journal, 2016, 22, 18840-18849.	3.3	20
53	Light-triggered Supramolecular Isomerism in a Self-catenated Zn(II)-organic Framework: Dynamic Photo-switching CO2 Uptake and Detection of Nitroaromatics. Scientific Reports, 2016, 6, 34870.	3.3	28
54	Different magnetic responses observed in CoII4, CoII3 and CoII1-based MOFs. Dalton Transactions, 2016, 45, 11864-11875.	3.3	13

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55	A novel oxime-derived 3dâ€“4f single-molecule magnet exhibiting two single-ion magnetic relaxations. Dalton Transactions, 2016, 45, 11876-11882.	3.3	14
56	Two 3-Amino-1,2,4-triazole-based Manganese(II) Complexes Incorporated With Different Dicarboxylate Coligands: Synthesis, Structure, and Magnetism. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2016, 46, 299-305.	0.6	0
57	Three Isostructural 4â€Sulfophthalateâ€Based Lanthanide Complexes: Syntheses, Crystal Structures, and Luminescent Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 2515-2519.	1.2	6
58	Four linear Cu^{II}₃ subunit-based coordination polymers with various inter-subunit connections, spin ground-states and intra-/inter-subunit magnetic couplings. Dalton Transactions, 2015, 44, 3190-3199.	3.3	14
59	Three Isostructural One-Dimensional Ln^{III} Chains with Distorted Cubane Motifs Showing Dual Fluorescence and Slow Magnetic Relaxation/Magnetocaloric Effect. Inorganic Chemistry, 2015, 54, 153-160.	4.0	80
60	Two water-bridged cobalt(<scp>ii</scp>) chains with isomeric naphthoate spacers: from metamagnetic to single-chain magnetic behaviour. Dalton Transactions, 2015, 44, 19927-19934.	3.3	14
61	High affinity of p-sulfonatothiacalix[4]arene with phenanthroline-diium in aqueous solution. RSC Advances, 2015, 5, 2640-2646.	3.6	11
62	Two Extended 5â€Methyltetrazolateâ€Based Magnetic Complexes: Synthesis, Structure, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 201-207.	1.2	5
63	Diverse Self-Assembly from Predesigned Conformationally Flexible Pentanuclear Clusters Observed in a Ternary Copper(II)â€“Triazolateâ€“Sulfoisophthalate System: Synthesis, Structure, and Magnetism. Inorganic Chemistry, 2014, 53, 327-335.	4.0	31
64	Three 3â€Aminoâ€1, 2, 4â€Triazoleâ€Based Magnetic Complexes Incorporated with Different Carboxylateâ€Containing Coligands: Synthesis, Structures, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 974-981.	1.2	5
65	Structural diversity directed by switchable coordination of substitute groups in a ternary CuII-triazole-sulfoisophthalate self-assembly system: synthesis, crystal structures and magnetic behavior. Dalton Transactions, 2013, 42, 1581-1590.	3.3	23
66	Three 3-amino-1,2,4-triazole-based cobalt(II) complexes incorporating with different carboxylate coligands: synthesis, crystal structures, and magnetic behavior. Journal of Coordination Chemistry, 2013, 66, 4399-4414.	2.2	12
67	2-Aminobenzothiazole-based Cd^{II} complexes incorporating carboxylate-containing coligand: synthesis, crystal structure, and fluorescences. Journal of Coordination Chemistry, 2012, 65, 2353-2364.	2.2	1
68	A reversible SCSC transformation from a blue metamagnetic framework to a pink antiferromagnetic ordering layer exhibiting concomitant solvatochromic and solvatomagnetic effects. Dalton Transactions, 2012, 41, 6827.	3.3	36
69	A KagomÃ© layer-based 3D MnII framework showing coexistence of spin-canting, spin-frustration, field-induced metamagnetic and spin-flop transitions. Dalton Transactions, 2011, 40, 8513.	3.3	21
70	Diverse mixed-ligand metal complexes with in situ generated 5-(pyrazinyl)tetrazolate chelating-bridging ligand: in situ synthesis, crystal structures, magnetic and luminescent properties. CrystEngComm, 2011, 13, 230-242.	2.6	47
71	Co-ligand-directed structural and magnetic diversities in an anisotropic CoIIâ€“triazolate system. Dalton Transactions, 2011, 40, 8132.	3.3	30
72	CoII, MnII and CuII-directed coordination polymers with mixed tetrazolateâ€“dicarboxylate heterobridges exhibiting spin-canted, spin-frustrated antiferromagnetism and a slight spin-flop transition. Dalton Transactions, 2011, 40, 10082.	3.3	55

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73	A 3D CoII framework with alternating vertex- and edge-sharing Î”-ribbons showing a two-step field-induced magnetic transition. Chemical Communications, 2011, 47, 8629.	4.1	39
74	Two unique antiferromagnetic 3D frameworks with unusual CuII4 cluster and alternate CuII4 + CuII1 structural motif tuned by aromatic polycarboxylate coligand. CrystEngComm, 2011, 13, 2667.	2.6	52
75	Four anthraquinone-1,5-disulfonate-based metal complexes incorporating N-heterocyclic coligands: synthesis, crystal structures, and fluorescence. Journal of Coordination Chemistry, 2011, 64, 1770-1781.	2.2	3
76	Ligand-deprotonation induced structural diversity in a ternary CuII-triazole-tetracarboxylate self-assembly system: Synthesis, crystal structures, and magnetic behavior. CrystEngComm, 2011, 13, 5401.	2.6	27
77	Preparation and electrochemical performance of SiCNâ€“CNTs composite anode material for lithium ion batteries. Journal of Applied Electrochemistry, 2011, 41, 999-1002.	2.9	13
78	Three 2-Aminobenzothiazole-Based Mercury Complexes Tuned by Competitive Coordination Between the Coligands: Synthesis, Structures, and Fluorescent Properties. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 791-797.	0.6	7
79	An Unusual Linear Trinuclear Ni^{II}â€based MOF with an Unprecedented Î¼₄â€Î²²N1,N5:Î²¹N2:Î²¹N6 Binding Mode by 5â€(Pyrazinyl)tetrazolate Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 253-257.	1.2	14
80	Three Novel 1-H-Benzimidazole-5-Carboxylate-Based Nickel(II)/Cobalt(II) Coordination Polymers: Synthesis, Crystal Structures, Luminescent, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2010, 636, 2709-2716.	1.2	12
81	Two 3D Triazolateâ^'Tricarboxylate-Bridged Cu^{II/I} Frameworks by One-Pot Hydrothermal Synthesis Exhibiting Spin-Canted Antiferromagnetism and Strong Antiferromagnetic Couplings. Inorganic Chemistry, 2010, 49, 7969-7975.	4.0	105
82	Four 1,3-bis(1,2,4-triazol-1-yl)propane-based metal complexes tuned by competitive coordination of mixed ligands: synthesis, solid structure, and fluorescence. Journal of Coordination Chemistry, 2010, 63, 250-262.	2.2	11
83	Long-range ferromagnetic ordering in a 3D CuII-tetracarboxylate framework assisted by an unprecedented bidentate Î¼2-O1,N4 hypoxanthine nucleobase. Dalton Transactions, 2010, 39, 8868.	3.3	23
84	Four benzimidazole-based Zn^{II}/Cd^{II} polymers extended by aromatic polycarboxylate coligands: synthesis, structure, and luminescence. Journal of Coordination Chemistry, 2010, 63, 3551-3564.	2.2	45
85	Two Discrete Lanthanum(III) Complexes with Bulky Aromatic Mixed Ligands: Syntheses, Crystal Structures and Fluorescent Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 346-350.	1.2	10
86	Hydrothermal Synthesis and Characterization of a Novel Lead(II) Framework Containing Infinite Pbâ€“Oâ€“Pb Linkage Extended by Novel Pbâ€“Î¼_{1,1}â€(N)CSâ€“Pb Bridges. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1476-1480.	1.2	4
87	1,2,4-Triazole Controlled CdII/MnIIComplexes with Discrete Mononuclear, Polymeric 1D Chain, and 2D Layer Motifs. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, NA-NA.	1.2	0
88	A Tetranuclear CuII-Based 2D Aggregate with an Unprecedented Tetradentate Î¼4-N1,N3,N7,N9-Adeninate Nucleobase. Inorganic Chemistry, 2009, 48, 3511-3513.	4.0	40
89	Synthesis and characterization of an anion triazole framework containing Î¼ 3-Cl and Î¼ 2-Cl bridges. Journal of Coordination Chemistry, 2009, 62, 1623-1629.	2.2	4
90	Synthesis and Crystal Structure of a Mixed-Ligand Cobalt(II) Complex with 2-Aminobenzimidazole. Journal of Chemical Crystallography, 2008, 38, 625-629.	1.1	5

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91	Synthesis, Crystal Structures and Fluorescent Properties of Two 2,2â€²â€Biquinolineâ€4,4â€²â€dicarboxylateâ€based Cadmium(II) and Cobalt(II) Complexes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 1581-1586.	1.2	9
92	Two 1,2,4â€Triazoleâ€based Zinc(II) Complexes with Aromatic Acid as Coligand: Synthesis, Structure and Fluorescence Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 1807-1811.	1.2	12
93	An eight-connected 3D lead(<scp>ii</scp>) metalâ€“organic framework with octanuclear lead(<scp>ii</scp>) as a secondary building unit: synthesis, characterization and luminescent property. CrystEngComm, 2008, 10, 158-161.	2.6	122
94	Mixed-ligand CoII and CdII complexes with 4-aminoantipyrine. Journal of Coordination Chemistry, 2008, 61, 595-604.	2.2	10
95	Three Zn(II)-triazole-H3btc complexes regulated by mixed ligands protonation upon stepwise crystallization. CrystEngComm, 2008, 10, 1140.	2.6	47
96	A linear trinuclear cobalt(II) complex with 4-(2-pyridine)-1,2,4-triazole: synthesis, structure and characterization. Journal of Coordination Chemistry, 2008, 61, 3793-3799.	2.2	11
97	Synthesis, structure and fluorescent properties of Cd^{II}, Zn^{II} and Ni^{II} complexes with 2-amino-6-methylbenzothiazole and 5-nitroisophthalate as ligands. Journal of Coordination Chemistry, 2008, 61, 1951-1962.	2.2	8
98	Four Novel Three-Dimensional Triazole-Based Zinc(II) Metalâ^'Organic Frameworks Controlled by the Spacers of Dicarboxylate Ligands:â€‰ Hydrothermal Synthesis, Crystal Structure, and Luminescence Properties. Crystal Growth and Design, 2007, 7, 2009-2015.	3.0	217
99	The first 2D trinuclear Cd(ii)-complex with adenine nucleobase: hydrothermal synthesis, crystal structure and fluorescent properties. New Journal of Chemistry, 2007, 31, 1887.	2.8	44
100	Synthesis, Structure and Characterization of Two Novel Mercury(II) Complexes with N-(2-aminoethyl)piperazine. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 346-350.	1.2	7
101	Three Novel Mixed-ligand Cadmium(II) Sulfonates with Aza-aromatic Skeltons as Co-ligands. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 615-620.	1.2	7
102	Synthesis, Structure and Characterization of a Novel One-dimensional Tube-like Cadmium Coordination Polymer. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1062-1065.	1.2	14
103	A Novel 2â€Ð Copper(II) Complex with Paddlewheelâ€like Building Block. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 1735-1738.	1.2	20
104	Synthesis, crystal structure and luminescent property of a novel H2O-bridged cobalt(II) polymer with one-dimensional chain structure. Transition Metal Chemistry, 2007, 32, 228-232.	1.4	7
105	Î²-Cyclodextrinâ€”Î±-aminopyridine interaction: A DFT study. Russian Chemical Bulletin, 2007, 56, 430-434.	1.5	9
106	Density functional theory and MP2 calculations of the transition states and reaction paths on coupling reaction of methane through plasma. Chinese Journal of Chemistry, 2004, 22, 430-433.	4.9	2