

En-Cui Yang

List of Publications by Year in descending order

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all docs

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#	ARTICLE	IF	CITATIONS
1	Four Novel Three-Dimensional Triazole-Based Zinc(II) Metal-Organic Frameworks Controlled by the Spacers of Dicarboxylate Ligands: Hydrothermal Synthesis, Crystal Structure, and Luminescence Properties. <i>Crystal Growth and Design</i> , 2007, 7, 2009-2015.	3.0	217
2	An eight-connected 3D lead(II) metal-organic framework with octanuclear lead(II) as a secondary building unit: synthesis, characterization and luminescent property. <i>CrystEngComm</i> , 2008, 10, 158-161.	2.6	122
3	Two 3D Triazole-Tricarboxylate-Bridged Cu(II) Frameworks by One-Pot Hydrothermal Synthesis Exhibiting Spin-Canted Antiferromagnetism and Strong Antiferromagnetic Couplings. <i>Inorganic Chemistry</i> , 2010, 49, 7969-7975.	4.0	105
4	A heterometallic sodium(i)-europium(III)-organic layer exhibiting dual-responsive luminescent sensing for nitrofurantoin antibiotics, Cr ₂ O ₇ ²⁻ and MnO ₄ ⁻ anions. <i>Dalton Transactions</i> , 2019, 48, 1823-1834.	3.3	90
5	Three Isostructural One-Dimensional Ln(III) Chains with Distorted Cubane Motifs Showing Dual Fluorescence and Slow Magnetic Relaxation/Magnetocaloric Effect. <i>Inorganic Chemistry</i> , 2015, 54, 153-160.	4.0	80
6	A micrometer-sized europium(III)-organic framework for selective sensing of the Cr ₂ O ₇ ²⁻ anion and picric acid in water systems. <i>Dalton Transactions</i> , 2017, 46, 13502-13509.	3.3	74
7	Cobalt-doped graphitic carbon nitride with enhanced peroxidase-like activity for wastewater treatment. <i>RSC Advances</i> , 2016, 6, 35568-35576.	3.6	66
8	MOF-derived Ni-based nanocomposites as robust catalysts for chemoselective hydrogenation of functionalized nitro compounds. <i>RSC Advances</i> , 2017, 7, 1531-1539.	3.6	59
9	Magnetic Relaxation Dynamics of a Centrosymmetric Dy ₂ Single-Molecule Magnet Triggered by Magnetic-Site Dilution and External Magnetic Field. <i>Inorganic Chemistry</i> , 2017, 56, 5611-5622.	4.0	57
10	Coll, MnII and CuII-directed coordination polymers with mixed tetrazolate-dicarboxylate heterobridges exhibiting spin-canted, spin-frustrated antiferromagnetism and a slight spin-flop transition. <i>Dalton Transactions</i> , 2011, 40, 10082.	3.3	55
11	Two unique antiferromagnetic 3D frameworks with unusual CuII ₄ cluster and alternate CuII + CuII structural motif tuned by aromatic polycarboxylate coligand. <i>CrystEngComm</i> , 2011, 13, 2667.	2.6	52
12	Iron-substituted Co-Ni phosphides immobilized on Ni foam as efficient self-supported 3D hierarchical electrocatalysts for oxygen evolution reaction. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 8156-8165.	7.1	50
13	Fabrication of Hierarchical Sn-Beta Zeolite as Efficient Catalyst for Conversion of Cellulosic Sugar to Methyl Lactate. <i>ACS Sustainable Chemistry and Engineering</i> , 2020, 8, 3796-3808.	6.7	50
14	A luminescent metal-organic framework as an ideal chemosensor for nitroaromatic compounds. <i>RSC Advances</i> , 2017, 7, 38871-38876.	3.6	48
15	Three Zn(II)-triazole-H3btc complexes regulated by mixed ligands protonation upon stepwise crystallization. <i>CrystEngComm</i> , 2008, 10, 1140.	2.6	47
16	Diverse mixed-ligand metal complexes with in situ generated 5-(pyrazinyl)tetrazolate chelating-bridging ligand: in situ synthesis, crystal structures, magnetic and luminescent properties. <i>CrystEngComm</i> , 2011, 13, 230-242.	2.6	47
17	Four benzimidazole-based Zn(II)/Cd(II) polymers extended by aromatic polycarboxylate coligands: synthesis, structure, and luminescence. <i>Journal of Coordination Chemistry</i> , 2010, 63, 3551-3564.	2.2	45
18	The first 2D trinuclear Cd(II)-complex with adenine nucleobase: hydrothermal synthesis, crystal structure and fluorescent properties. <i>New Journal of Chemistry</i> , 2007, 31, 1887.	2.8	44

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19	A Tetranuclear CuII-Based 2D Aggregate with an Unprecedented Tetradentate μ_4 -N1,N3,N7,N9-Adeninate Nucleobase. <i>Inorganic Chemistry</i> , 2009, 48, 3511-3513.	4.0	40
20	A 3D CuII framework with alternating vertex- and edge-sharing μ^3 -ribbons showing a two-step field-induced magnetic transition. <i>Chemical Communications</i> , 2011, 47, 8629.	4.1	39
21	Assembly of ZnII-coordination polymers constructed from benzothiadiazole functionalized bipyridines and V-shaped dicarboxylic acids: topology variety, photochemical and visible-light-driven photocatalytic properties. <i>CrystEngComm</i> , 2018, 20, 668-678.	2.6	39
22	A Highly Stable Luminescent EuMOF Exhibiting Efficient Response to Nitrofurantoin Antibiotics through the Inner Filter Effect and Photoinduced Electron Transfer. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 5077-5084.	2.0	38
23	A reversible SCSC transformation from a blue metamagnetic framework to a pink antiferromagnetic ordering layer exhibiting concomitant solvatochromic and solvatomagnetic effects. <i>Dalton Transactions</i> , 2012, 41, 6827.	3.3	36
24	<i>In situ</i> synthesis of molybdenum carbide/N-doped carbon hybrids as an efficient hydrogen-evolution electrocatalyst. <i>RSC Advances</i> , 2018, 8, 17202-17208.	3.6	34
25	Coral-like CeO ₂ /NiO nanocomposites with efficient enzyme-mimetic activity for biosensing application. <i>Materials Science and Engineering C</i> , 2017, 74, 434-442.	7.3	33
26	Self-supported Co-doped FeNi carbonate hydroxide nanosheet array as a highly efficient electrocatalyst towards the oxygen evolution reaction in an alkaline solution. <i>Nanoscale</i> , 2019, 11, 10595-10602.	5.6	32
27	Diverse Self-Assembly from Predesigned Conformationally Flexible Pentanuclear Clusters Observed in a Ternary Copper(II)-Triazolate-Sulfoisophthalate System: Synthesis, Structure, and Magnetism. <i>Inorganic Chemistry</i> , 2014, 53, 327-335.	4.0	31
28	Co-ligand-directed structural and magnetic diversities in an anisotropic CuII-triazolate system. <i>Dalton Transactions</i> , 2011, 40, 8132.	3.3	30
29	Hierarchical FAU-Type Hafnosilicate Zeolite as a Robust Lewis Acid Catalyst for Catalytic Transfer Hydrogenation. <i>ACS Sustainable Chemistry and Engineering</i> , 2019, 7, 16329-16343.	6.7	29
30	Light-triggered Supramolecular Isomerism in a Self-catenated Zn(II)-organic Framework: Dynamic Photo-switching CO ₂ Uptake and Detection of Nitroaromatics. <i>Scientific Reports</i> , 2016, 6, 34870.	3.3	28
31	Ligand-deprotonation induced structural diversity in a ternary CuII-triazole-tetracarboxylate self-assembly system: Synthesis, crystal structures, and magnetic behavior. <i>CrystEngComm</i> , 2011, 13, 5401.	2.6	27
32	Three-Dimensional Hierarchical Nickel Cobalt Phosphide Nanoflowers as an Efficient Electrocatalyst for the Hydrogen Evolution Reaction under Both Acidic and Alkaline Conditions. <i>ACS Applied Energy Materials</i> , 2018, 1, 3742-3751.	5.1	26
33	Amino group promoted photocatalytic hydrogen evolution activity observed in two copper(II)-based layered complexes. <i>Dalton Transactions</i> , 2018, 47, 12726-12733.	3.3	25
34	A Highly Stable (4, 8)-Connected TbMOF Exhibiting Efficiently Luminescent Sensing towards Nitroimidazole Antibiotics. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 23-29.	1.2	24
35	Long-range ferromagnetic ordering in a 3D CuII-tetracarboxylate framework assisted by an unprecedented bidentate μ_2 -O1,N4 hypoxanthine nucleobase. <i>Dalton Transactions</i> , 2010, 39, 8868.	3.3	23
36	Structural diversity directed by switchable coordination of substitute groups in a ternary CuII-triazole-sulfoisophthalate self-assembly system: synthesis, crystal structures and magnetic behavior. <i>Dalton Transactions</i> , 2013, 42, 1581-1590.	3.3	23

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37	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. <i>Crystal Growth and Design</i> , 2020, 20, 7615-7625.	3.0	22
38	Water-Stable Zn(II) Coordination Polymers Regulated by Polysubstituted Benzenes and Their Photocatalytic Performance toward Methylene Blue Degradation Dominated by Ligand-Field Effects. <i>Crystal Growth and Design</i> , 2021, 21, 1218-1232.	3.0	22
39	A KagomÃ© layer-based 3D MnII framework showing coexistence of spin-canting, spin-frustration, field-induced metamagnetic and spin-flop transitions. <i>Dalton Transactions</i> , 2011, 40, 8513.	3.3	21
40	Post-synthesis of Zr-MOR as a robust solid acid catalyst for the ring-opening aminolysis of epoxides. <i>New Journal of Chemistry</i> , 2018, 42, 13503-13511.	2.8	21
41	A Novel 2â€¢ Copper(II) Complex with Paddlewheelâ€¢like Building Block. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 1735-1738.	1.2	20
42	Fine Tuning of the Anisotropy Barrier by Ligand Substitution Observed in Linear {Dy₂Ni₂} Clusters. <i>Chemistry - A European Journal</i> , 2016, 22, 18840-18849.	3.3	20
43	Encapsulated anion-dominated photocatalytic and adsorption performances for organic dye degradation and oxoanion pollutant capture over cationic Cu(<sc>i</sc>)-organic framework semiconductors. <i>Dalton Transactions</i> , 2021, 50, 197-207.	3.3	19
44	A Rare Water and Hydroxyl-Extended One-Dimensional Dysprosium(III) Chain and Its Magnetic Dilution Effect. <i>Inorganic Chemistry</i> , 2017, 56, 9594-9601.	4.0	17
45	Three microporous metalâ€¢organic frameworks assembled from dodecanuclear {NiII6LnIII6} subunits: synthesis, structure, gas adsorption and magnetism. <i>Dalton Transactions</i> , 2018, 47, 15344-15352.	3.3	17
46	Efficient detection of a biomarker for infant jaundice by a europium(<sc>iii</sc>)-organic framework luminescence sensor. <i>RSC Advances</i> , 2019, 9, 37584-37593.	3.6	17
47	One-pot transformation of furfural into Î³-valerolactone catalyzed by a hierarchical Hf-Al-USY zeolite with balanced Lewis and BrÃ©nsted acid sites. <i>Sustainable Energy and Fuels</i> , 2021, 5, 4724-4735.	4.9	17
48	Synthesis, Structure and Characterization of a Novel One-dimensional Tube-like Cadmium Coordination Polymer. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 1062-1065.	1.2	14
49	An Unusual Linear Trinuclear Ni^{II}-based MOF with an Unprecedented 4-2-N1,N5:1-N6 Binding Mode by 5â€¢(Pyrazinyl)tetrazolate Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 253-257.	1.2	14
50	Four linear Cu^{II}-3-subunit-based coordination polymers with various inter-subunit connections, spin ground-states and intra-/inter-subunit magnetic couplings. <i>Dalton Transactions</i> , 2015, 44, 3190-3199.	3.3	14
51	Two water-bridged cobalt(<sc>ii</sc>) chains with isomeric naphthoate spacers: from metamagnetic to single-chain magnetic behaviour. <i>Dalton Transactions</i> , 2015, 44, 19927-19934.	3.3	14
52	A novel oxime-derived 3dâ€¢4f single-molecule magnet exhibiting two single-ion magnetic relaxations. <i>Dalton Transactions</i> , 2016, 45, 11876-11882.	3.3	14
53	Preparation and electrochemical performance of SiCNâ€¢CNTs composite anode material for lithium ion batteries. <i>Journal of Applied Electrochemistry</i> , 2011, 41, 999-1002.	2.9	13
54	Magnetism behaviours dominated by the interplay of magnetic anisotropy and exchange coupling in local CoII7 discs. <i>Dalton Transactions</i> , 2016, 45, 8134-8141.	3.3	13

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55	Different magnetic responses observed in Coll4, Coll3 and Coll1-based MOFs. Dalton Transactions, 2016, 45, 11864-11875.	3.3	13
56	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
57	Two 1,2,4-triazole-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
58	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
59	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
60	A Dual-Responsive Luminescent Terbium(III) Chain for Selective Sensing of Fe ³⁺ and MnO ₄ ⁻ Ions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 1598-1606.	1.2	12
61	Photo-oligomerization by shifting the coordination site in a luminescent coordination polymer. Chemical Communications, 2021, 57, 2148-2151.	4.1	12
62	Boosting photocatalytic hydrogen production activity by a microporous Cu-MOF nanoribbon decorated with Pt nanoparticles. Inorganic Chemistry Frontiers, 2021, 8, 3556-3565.	6.0	12
63	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
64	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
65	High affinity of p-sulfonatothiocalix[4]arene with phenanthroline-dium in aqueous solution. RSC Advances, 2015, 5, 2640-2646.	3.6	11
66	Hollow Zn ²⁺ /Co Based Zeolitic Imidazole Framework as a Robust Heterogeneous Catalyst for Enhanced CO ₂ Chemical Fixation. Chemistry - an Asian Journal, 2019, 14, 4375-4382.	3.3	11
67	Enhancing the Magnetic Anisotropy in Low-Symmetry Dy-Based Complexes by Tuning the Bond Length. Inorganic Chemistry, 2021, 60, 11419-11428.	4.0	11
68	Mixed-ligand Coll and CdII complexes with 4-aminoantipyrine. Journal of Coordination Chemistry, 2008, 61, 595-604.	2.2	10
69	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
70	Heterometallic Feed Ratio-Dominated Oxygen Evolution Activity in Self-Supported Metal-Organic Framework Nanosheet Arrays Electrocatalyst. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 1412-1418.	1.2	10
71	Nickel Foam-Supported Amorphous FeCo(Mn)-O Nanoclusters with Abundant Oxygen Vacancies through Selective Dealloying for Efficient Electrocatalytic Oxygen Evolution. ChemElectroChem, 2020, 7, 684-690.	3.4	10
72	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

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73	Î²-Cyclodextrinâ€”Î±-aminopyridine interaction: A DFT study. Russian Chemical Bulletin, 2007, 56, 430-434.	1.5	9
74	Synthesis, Crystal Structures and Fluorescent Properties of Two 2,2â€²â€²-Biquinolineâ€²,4,4â€²â€²-dicarboxylateâ€²-based Cadmium(II) and Cobalt(II) Complexes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 1581-1586.	1.2	9
75	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
76	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
77	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
78	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
79	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
80	Synthesis, crystal structure and luminescent property of a novel H ₂ O-bridged cobalt(II) polymer with one-dimensional chain structure. Transition Metal Chemistry, 2007, 32, 228-232.	1.4	7
81	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
82	Three Isostructural 4â€²-Sulfophthalateâ€²-Based Lanthanide Complexes: Syntheses, Crystal Structures, and Luminescent Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 2515-2519.	1.2	6
83	4,5â€²-Dichlorophthalateâ€²-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
84	A Polypyridylâ€²-Based Layered Complex as Dualâ€²-Functional Coâ€²-catalyst for Photoâ€²-Driven Organic Dyes Degradation and Water Splitting. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 623-630.	1.2	6
85	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
86	Three 3â€²-Aminoâ€², 2, 4â€²-Triazoleâ€²-Based Magnetic Complexes Incorporated with Different Carboxylateâ€²-Containing Coligands: Synthesis, Structures, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 974-981.	1.2	5
87	Two Extended 5â€²-Methyltetrazolateâ€²-Based Magnetic Complexes: Synthesis, Structure, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 201-207.	1.2	5
88	Two Oximeâ€²-Based {Ln ^{III} } ₃ Ni ^{II} Clusters with Triangular {Ln} (1/4)â€²-2 ⁺ Core: Solvothermal Syntheses, Crystal Structures, and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2016, 642, 1166-1172.	1.2	5
89	A dynamic microporous magnet exhibiting room-temperature thermal hysteresis, variable magnetic ordering temperatures and highly selective adsorption for CO ₂ . Journal of Materials Chemistry C, 2019, 7, 218-222.	5.5	5
90	Two Bulky Conjugated 4â€²-(4â€²-Hydroxyphenyl)â€²,2â€²:6â€²,4â€²â€²-terpyridineâ€²-based Layered Complexes: Synthesis, Structure, and Photocatalytic Hydrogen Evolution Activity. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 516-522.	1.2	5

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91	Hydrothermal Synthesis and Characterization of a Novel Lead(II) Framework Containing Infinite Pb-O-Pb Linkage Extended by Novel Pb _{1,1} (N)CS-Pb Bridges. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009, 635, 1476-1480.	1.2	4
92	Synthesis and characterization of an anion triazole framework containing 1/4 3-Cl and 1/4 2-Cl bridges. <i>Journal of Coordination Chemistry</i> , 2009, 62, 1623-1629.	2.2	4
93	Substituent group-tunable hydrogen evolution activity observed in isostructural Cu(II)-based coordination polymer photocatalysts. <i>Dalton Transactions</i> , 2020, 49, 1674-1680.	3.3	4
94	Two Isostructural Layered Lanthanide(III) Complexes: Syntheses, Structures, Magnetic and Luminescent Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 282-287.	1.2	4
95	Four anthraquinone-1,5-disulfonate-based metal complexes incorporating N-heterocyclic coligands: synthesis, crystal structures, and fluorescence. <i>Journal of Coordination Chemistry</i> , 2011, 64, 1770-1781.	2.2	3
96	Three Phenoxo-Bridged Dinuclear Lanthanide Complexes: Syntheses, Crystal Structures, and Magnetic Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 293-300.	1.2	3
97	Transition Metal Ion-Directed Coordination Polymers with Mixed Ligands: Synthesis, Structure, and Photocatalytic Activity for Hydrogen Production and Rhodamine B Degradation. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2020, 646, 1765-1773.	1.2	3
98	Slow relaxation of Dy(III) single-ion magnets dominated by the simultaneous binding of chelating ligands in low-symmetry ligand-fields. <i>Dalton Transactions</i> , 2022, 51, 1175-1181.	3.3	3
99	Density functional theory and MP2 calculations of the transition states and reaction paths on coupling reaction of methane through plasma. <i>Chinese Journal of Chemistry</i> , 2004, 22, 430-433.	4.9	2
100	Two temperature-dependent Cd(II)-based coordination polymers with mixed adenine nucleobase and benzene-1,4-dicarboxylic acid: synthesis, structures and fluorescence properties. <i>Journal of Coordination Chemistry</i> , 2020, 73, 1490-1501.	2.2	2
101	2-Aminobenzothiazole-based Cd(II) complexes incorporating carboxylate-containing coligand: synthesis, crystal structure, and fluorescence. <i>Journal of Coordination Chemistry</i> , 2012, 65, 2353-2364.	2.2	1
102	Oximato-derived metal complexes with triangular and linear magnetic subunits: Synthesis, structure, and magnetism. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 50-59.	1.6	1
103	1,2,4-Triazole Controlled Cd(II)/Mn(II) Complexes with Discrete Mononuclear, Polymeric 1D Chain, and 2D Layer Motifs. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009, 635, NA-NA.	1.2	0
104	Two Zinc(II) Complexes with 1D Chain and 2D Layer Directed by Competitive Coordination of the Mixed Ligands: Syntheses, Crystal Structures, and Fluorescent Properties. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1163-1168.	0.6	0
105	Two 3-Amino-1,2,4-triazole-based Manganese(II) Complexes Incorporated With Different Dicarboxylate Coligands: Synthesis, Structure, and Magnetism. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 299-305.	0.6	0
106	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. <i>Journal of Coordination Chemistry</i> , 2020, 73, 1245-1255.	2.2	0