

# Wei Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/540834/publications.pdf>

Version: 2024-02-01

296  
papers

15,642  
citations

17776

65  
h-index

26792

111  
g-index

305  
all docs

305  
docs citations

305  
times ranked

12124  
citing authors

#	ARTICLE	IF	CITATIONS
1	Epidemiology of non-vaccine serotypes of <i>Streptococcus pneumoniae</i> before and after universal administration of pneumococcal conjugate vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2024, 17, 5628-5637.	1.4	16
2	Bilanthanide Metal-Organic Frameworks for Instant Detection of $17\beta$ -Estradiol, a Vital Physiological Index. <i>Small Structures</i> , 2022, 3, 2100113.	6.9	21
3	Bimetallic cobalt-nickel coordination polymer electrocatalysts for enhancing oxygen evolution reaction. <i>Chinese Chemical Letters</i> , 2022, 33, 2928-2932.	4.8	24
4	A $\{Ni_{12}\}$ -Wheel-Based Metal-Organic Framework for Coordinative Binding of Sulphur Dioxide and Nitrogen Dioxide. <i>Angewandte Chemie - International Edition</i> , 2022, 61, e202115585.	7.2	12
5	A $\{Ni_{12}\}$ -Wheel-Based Metal-Organic Framework for Coordinative Binding of Sulphur Dioxide and Nitrogen Dioxide. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	1
6	Titelbild: A $\{Ni_{12}\}$ -Wheel-Based Metal-Organic Framework for Coordinative Binding of Sulphur Dioxide and Nitrogen Dioxide ( <i>Angew. Chem.</i> 6/2022). <i>Angewandte Chemie</i> , 2022, 134, .	1.6	0
7	A Multicenter Metal-Organic Framework for Quantitative Detection of Multicomponent Organic Mixtures. <i>CCS Chemistry</i> , 2022, 4, 3238-3245.	4.6	39
8	Identification and molecular epidemiology of routinely determined <i>Streptococcus pneumoniae</i> with negative Quellung reaction results. <i>Journal of Clinical Laboratory Analysis</i> , 2022, 36, e24293.	0.9	5
9	Clinical characteristics, antimicrobial resistance, and risk factors for mortality in paediatric invasive pneumococcal disease in Beijing, 2012-2017. <i>BMC Infectious Diseases</i> , 2022, 22, 338.	1.3	3
10	Bimetallic Cage-Based Metal-Organic Frameworks for Electrochemical Hydrogen Evolution Reaction with Enhanced Activity. <i>Chemistry - A European Journal</i> , 2022, 28, .	1.7	11
11	Bifunctionalized Metal-Organic Frameworks for Pore-Size-Dependent Enantioselective Sensing. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	57
12	Enhancing the Light Output-Coupling of Inverted Top-Emitting Organic Light-Emitting Diodes by Using the Localized Surface Plasmon Resonance of Ag Nanoparticles. <i>Advanced Materials Interfaces</i> , 2022, 9, .	1.9	4
13	A MOF-derived hierarchical $CoP@ZnIn_2S_4$ photocatalyst for visible light-driven hydrogen evolution. <i>Chemical Communications</i> , 2022, 58, 6622-6625.	2.2	19
14	Observation of oxygen evolution over a $\{Ni_{12}\}$ -cluster-based metal-organic framework. <i>Science China Chemistry</i> , 2022, 65, 1088-1093.	4.2	11
15	Modulation of Z-Scheme Heterojunction Interface between Ultrathin $C_3N_5$ Nanosheets and Metal-Organic Framework for Boosting Photocatalysis. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 26742-26751.	4.0	54
16	Detection of the UV-vis silent biomarker trimethylamine-N-oxide via outer-sphere interactions in a lanthanide metal-organic framework. <i>Communications Chemistry</i> , 2022, 5, .	2.0	35
17	Impact of Ligand Substituents on the Magnetization Dynamics of Mononuclear $Dy^{III}$ Single-Molecule Magnets. <i>Inorganic Chemistry</i> , 2022, 61, 9785-9791.	1.9	19
18	Insights into the Capacity and Rate Performance of Transition-Metal Coordination Compounds for Reversible Lithium Storage. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 4142-4149.	7.2	35

#	ARTICLE	IF	CITATIONS
19	Insights into the Capacity and Rate Performance of Transition-Metal Coordination Compounds for Reversible Lithium Storage. <i>Angewandte Chemie</i> , 2021, 133, 4188-4195.	1.6	2
20	Photo-induced variation of magnetism in coordination polymers with ligand-based electron transfer. <i>Dalton Transactions</i> , 2021, 50, 13124-13137.	1.6	9
21	Two $C_{2v}$ symmetry dysprosium( <sup>iii</sup> ) single-molecule magnets with effective energy barriers over 600 K. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 2349-2355.	3.0	20
22	Enhancing the energy barrier and hysteresis temperature in two benchtop-stable Ho( <sup>iii</sup> ) single-ion magnets. <i>Chemical Communications</i> , 2021, 57, 3607-3610.	2.2	12
23	Efficient Separation of Acetylene and Carbon Dioxide in a Decorated Zeolite. <i>Angewandte Chemie</i> , 2021, 133, 6600-6606.	1.6	17
24	Efficient Separation of Acetylene and Carbon Dioxide in a Decorated Zeolite. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 6526-6532.	7.2	62
25	Clinical characteristics and serotype distribution of invasive pneumococcal disease in pediatric patients from Beijing, China. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2021, 40, 1833-1842.	1.3	3
26	Optimization of culture medium for <i>Sanghuangporus vaninii</i> and a study on its therapeutic effects on gout. <i>Biomedicine and Pharmacotherapy</i> , 2021, 135, 111194.	2.5	18
27	Two-dimensional bimetallic coordination polymers as bifunctional evolved electrocatalysts for enhanced oxygen evolution reaction and urea oxidation reaction. <i>Journal of Energy Chemistry</i> , 2021, 63, 230-238.	7.1	29
28	An efficient Ag/MIL-100(Fe) catalyst for photothermal conversion of CO <sub>2</sub> at ambient temperature. <i>Chinese Chemical Letters</i> , 2021, 32, 3505-3508.	4.8	21
29	Reversible formation of coordination bonds in Sn-based metal-organic frameworks for high-performance lithium storage. <i>Nature Communications</i> , 2021, 12, 3131.	5.8	80
30	A Europium-Organic Framework Sensing Material for 2-Aminoacetophenone, a Bacterial Biomarker in Water. <i>Inorganic Chemistry</i> , 2021, 60, 9192-9198.	1.9	27
31	Solvothermal Preparation of a Lanthanide Metal-Organic Framework for Highly Sensitive Discrimination of Nitrofurantoin and L-Tyrosine. <i>Molecules</i> , 2021, 26, 3673.	1.7	11
32	One cross-sectional investigation revealed that non-vaccine serotypes of <i>Streptococcus pneumoniae</i> could be identified more frequently in elderly Chinese people. <i>Vaccine</i> , 2021, 39, 3304-3309.	1.7	4
33	Synthesis, Structure, and Magnetic Properties of Rare-Earth Benzoborole Complexes. <i>Organometallics</i> , 2021, 40, 2394-2399.	1.1	7
34	Fast Detection of Entacapone by a Lanthanide-Organic Framework with Rhombic Channels. <i>Chemistry - A European Journal</i> , 2021, 27, 17459-17464.	1.7	15
35	Antibiotic Resistance and Molecular Biological Characteristics of Non-13-Valent-Pneumococcal Conjugate Vaccine Serogroup 15 <i>Streptococcus pneumoniae</i> Isolated From Children in China. <i>Frontiers in Microbiology</i> , 2021, 12, 778985.	1.5	3
36	Multicenter Metal-Organic Framework-Based Ratiometric Fluorescent Sensors. <i>Advanced Materials</i> , 2020, 32, e1805871.	11.1	413

#	ARTICLE	IF	CITATIONS
37	The application of metal-organic frameworks in electrocatalytic nitrogen reduction. Chinese Chemical Letters, 2020, 31, 1768-1772.	4.8	38
38	Structure, photoluminescence, and magnetic properties of a Mn(ii)-based metal-organic framework. New Journal of Chemistry, 2020, 44, 18694-18702.	1.4	1
39	A Zinc-Dual-Halogen Battery with a Molten Hydrate Electrolyte. Advanced Materials, 2020, 32, e2004553.	11.1	47
40	A water-stable terbium metal-organic framework as a highly sensitive fluorescent sensor for nitrite. Inorganic Chemistry Frontiers, 2020, 7, 3379-3385.	3.0	69
41	Design strategies and mechanism studies of CO <sub>2</sub> electroreduction catalysts based on coordination chemistry. Coordination Chemistry Reviews, 2020, 422, 213436.	9.5	49
42	Serotype distribution of Streptococcus pneumoniae isolated from children hospitalized in Beijing children's hospital (2013-2019). Vaccine, 2020, 38, 7858-7864.	1.7	13
43	Control of zeolite pore interior for chemoselective alkyne/olefin separations. Science, 2020, 368, 1002-1006.	6.0	179
44	Ultrabroadband, Ultraviolet to Terahertz, and High Sensitivity CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Perovskite Photodetectors. Nano Letters, 2020, 20, 5646-5654.	4.5	73
45	Coordination compounds in lithium storage and lithium-ion transport. Chemical Society Reviews, 2020, 49, 1624-1642.	18.7	87
46	Study on the targeted therapy of oral squamous cell carcinoma with a plasmid expressing PE38KDEL toxin under control of the SERPINB3 promoter. Cancer Medicine, 2020, 9, 2213-2222.	1.3	7
47	A Metal-Organic-Framework-Derived (Zn <sub>0.95</sub> Cu <sub>0.05</sub> ) <sub>0.6</sub> Cd <sub>0.4</sub> S Solid Solution as Efficient Photocatalyst for Hydrogen Evolution Reaction. ACS Applied Materials & Interfaces, 2020, 12, 10261-10267.	4.0	30
48	An Efficient and Stable MoS <sub>2</sub> /Zn <sub>0.5</sub> Cd <sub>0.5</sub> S Nanocatalyst for Photocatalytic Hydrogen Evolution. Chemistry - A European Journal, 2020, 26, 12206-12211.	1.7	25
49	Water Stable Heterometallic Zn-Tb Coordination Polymer for Rapid Detection of the Ultraviolet Filter Benzophenone. Inorganic Chemistry, 2020, 59, 6729-6735.	1.9	32
50	Coercive Fields Above 6 T in Two Cobalt(II)-Radical Chain Compounds. Angewandte Chemie, 2020, 132, 10697-10705.	1.6	3
51	Coercive Fields Above 6 T in Two Cobalt(II)-Radical Chain Compounds. Angewandte Chemie - International Edition, 2020, 59, 10610-10618.	7.2	38
52	Automatic Recognition of Auditory Brainstem Response Characteristic Waveform Based on Bidirectional Long Short-Term Memory. Frontiers in Medicine, 2020, 7, 613708.	1.2	7
53	Design, Synthesis and Applications of Chiral Metal-Organic Frameworks. Acta Chimica Sinica, 2020, 78, 1336.	0.5	19
54	A Group of Complexes Based on PAMAM and Quantum Dots Used in Clinical Immunoassays. Nanoscale Research Letters, 2020, 15, 71.	3.1	0

#	ARTICLE	IF	CITATIONS
55	Simulations of radiation effects on erbium-ytterbium co-doped fiber amplifiers for space applications. <i>Optical Engineering</i> , 2020, 59, .	0.5	0
56	A Metal-Organic Framework-Derived $g\text{-C}_3\text{N}_4/\text{Fe}_2\text{O}_3$ Hybrid for Enhanced Visible-Light-Driven Photocatalytic Hydrogen Evolution. <i>Chemistry - A European Journal</i> , 2019, 25, 2330-2336.	1.7	38
57	Removal of $\text{Zn}^{2+}$ , $\text{Pb}^{2+}$ , $\text{Cd}^{2+}$ , and $\text{Cu}^{2+}$ from aqueous solution by synthetic clinoptilolite. <i>Microporous and Mesoporous Materials</i> , 2019, 273, 203-211.	2.2	103
58	Microbial Geochemical Characteristics of the Coalbed Methane in the Shizhuangnan Block of Qinshui Basin, North China and their Geological Implications. <i>Acta Geologica Sinica</i> , 2019, 93, 660-674.	0.8	13
59	Single-chain magnets assembled in cobalt( <i>ii</i> ) metal-organic frameworks. <i>Chemical Communications</i> , 2019, 55, 11000-11012.	2.2	40
60	Formation of One-Dimensional Coordination Chains for High-Performance Anode Materials of Lithium-Ion Batteries via a Bottom-Up Approach. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 25863-25869.	4.0	19
61	Cation-induced chirality in a bifunctional metal-organic framework for quantitative enantioselective recognition. <i>Nature Communications</i> , 2019, 10, 5117.	5.8	150
62	Solvent-induced formation of two gadolinium clusters demonstrating strong magnetocaloric effects and ferroelectric properties. <i>Dalton Transactions</i> , 2019, 48, 2228-2233.	1.6	20
63	Molecular Sieving and Direct Visualization of $\text{CO}_2$ in Binding Pockets of an Ultramicroporous Lanthanide Metal-Organic Framework Platform. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 23192-23197.	4.0	26
64	Tuning the magnetization dynamics of TbIII-based single-chain magnets through substitution on the nitronyl nitroxide radical. <i>Dalton Transactions</i> , 2019, 48, 8989-8994.	1.6	7
65	Stellerite-seeded facile synthesis of zeolite heulandite with exceptional aqueous $\text{Cd}^{2+}$ capture performance. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1785-1792.	3.0	13
66	A Gadolinium(III) Zeolite-like Metal-Organic-Framework-Based Magnetic Resonance Thermometer. <i>Chem</i> , 2019, 5, 1609-1618.	5.8	38
67	Synthesis strategies and potential applications of metal-organic frameworks for electrode materials for rechargeable lithium ion batteries. <i>Coordination Chemistry Reviews</i> , 2019, 388, 293-309.	9.5	104
68	A $\{\text{Tb}_2\text{Fe}_3\}$ Pyramid Single-Molecule Magnet with Ferromagnetic Tb-Fe Interaction. <i>Chinese Journal of Chemistry</i> , 2019, 37, 373-377.	2.6	9
69	Metal-organic framework-derived heterojunctions as nanocatalysts for photocatalytic hydrogen production. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 3456-3467.	3.0	92
70	Facile construction of two-dimensional coordination polymers with a well-designed redox-active organic linker for improved lithium ion battery performance. <i>Science China Chemistry</i> , 2019, 62, 602-608.	4.2	29
71	Serotype distribution, antibiotic resistance pattern, and multilocus sequence types of invasive <i>Streptococcus pneumoniae</i> isolates in two tertiary pediatric hospitals in Beijing prior to PCV13 availability. <i>Expert Review of Vaccines</i> , 2019, 18, 89-94.	2.0	16
72	Magnetism in one-dimensional metal-nitronyl nitroxide radical system. <i>Coordination Chemistry Reviews</i> , 2019, 378, 134-150.	9.5	96

#	ARTICLE	IF	CITATIONS
73	A General Lack of IgG Against Pertussis Toxin in Chinese Pregnant Women and Newborns. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 934-938.	1.1	8
74	Rapid Detection of the Biomarkers for Carcinoid Tumors by a Water Stable Luminescent Lanthanide Metal-Organic Framework Sensor. <i>Advanced Functional Materials</i> , 2018, 28, 1707169.	7.8	335
75	Frontispiece: Coupling Influences SMM Properties for Pure 4% of Systems. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
76	Hydrogen Production: Metal-Organic Framework-Derived ZnO/ZnS Heteronanostructures for Efficient Visible-Light-Driven Photocatalytic Hydrogen Production (Adv. Sci. 4/2018). <i>Advanced Science</i> , 2018, 5, 1870025.	5.6	8
77	Polyoxometalate-Based Metal-Organic Frameworks as Visible-Light-Induced Photocatalysts. <i>Inorganic Chemistry</i> , 2018, 57, 5030-5037.	1.9	130
78	Antimicrobial susceptibility and fluctuations in clonal complexes of serogroup 6 <i>Streptococcus pneumoniae</i> isolates collected from children in Beijing, China, between 1997 and 2016. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 891-899.	0.8	2
79	A green route for the crystallization of a chiral polymorph A-enriched zeolite beta. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 802-805.	3.0	9
80	Transition-Metal-Triggered High-Efficiency Lithium Ion Storage via Coordination Interactions with Redox-Active Croconate in One-Dimensional Metal-Organic Anode Materials. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 6398-6406.	4.0	42
81	Coupling Influences SMM Properties for Pure 4% of Systems. <i>Chemistry - A European Journal</i> , 2018, 24, 6079-6086.	1.7	57
82	Metal-Organic Framework-Derived ZnO/ZnS Heteronanostructures for Efficient Visible-Light-Driven Photocatalytic Hydrogen Production. <i>Advanced Science</i> , 2018, 5, 1700590.	5.6	169
83	Identification of the key factor promoting the enrichment of chiral polymorph A in zeolite beta and the synthesis of chiral polymorph A highly enriched zeolite beta. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 1640-1645.	3.0	12
84	Rubella seroprevalence among pregnant women in Beijing, China. <i>BMC Infectious Diseases</i> , 2018, 18, 130.	1.3	15
85	Synthetic strategies for chiral metal-organic frameworks. <i>Chinese Chemical Letters</i> , 2018, 29, 819-822.	4.8	73
86	A Macroporous Metal-Organic Framework with Enhanced Hydrophobicity for Efficient Oil Adsorption. <i>Chemistry - A European Journal</i> , 2018, 24, 3754-3759.	1.7	38
87	Seroprevalence of diphtheria and pertussis immunoglobulin G among children with pneumonia in Jiâ€™nan, China. <i>BMC Pediatrics</i> , 2018, 18, 383.	0.7	8
88	Rational Design and Synthesis of a Chiral Lanthanide-Radical Single-Chain Magnet. <i>Inorganic Chemistry</i> , 2018, 57, 13409-13414.	1.9	33
89	Seroprevalence of Maternal and Cord Antibodies Specific for Diphtheria, Tetanus, Pertussis, Measles, Mumps and Rubella in Shunyi, Beijing. <i>Scientific Reports</i> , 2018, 8, 13021.	1.6	24
90	An Efficient, Visible-Light-Driven, Hydrogen Evolution Catalyst NiS/ZnCdS Nanocrystal Derived from a Metal-Organic Framework. <i>Angewandte Chemie</i> , 2018, 130, 9938-9942.	1.6	54

#	ARTICLE	IF	CITATIONS
91	Detection of Intracellular Proteins and Biomarkers Using Modified Silica Nanoparticles and Flow Cytometry In vitro. <i>Chemical Research in Chinese Universities</i> , 2018, 34, 229-234.	1.3	0
92	Reversible structural transformation induced switchable single-molecule magnet behavior in lanthanide metal-organic frameworks. <i>Chemical Communications</i> , 2018, 54, 10183-10186.	2.2	44
93	Enhancing the Lithium Storage Capacities of Coordination Compounds for Advanced Lithium-Ion Battery Anodes via a Coordination Chemistry Approach. <i>Inorganic Chemistry</i> , 2018, 57, 10640-10648.	1.9	20
94	An Efficient, Visible-Light-Driven, Hydrogen Evolution Catalyst NiS/ZnCdS Nanocrystal Derived from a Metal-Organic Framework. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9790-9794.	7.2	200
95	Observation of Magnetodielectric Effect in a Dysprosium-Based Single-Molecule Magnet. <i>Journal of the American Chemical Society</i> , 2018, 140, 7795-7798.	6.6	99
96	The influence of an external magnetic field and magnetic-site dilution on the magnetization dynamics of a coordination network based on ferromagnetic coupled dinuclear dysprosium( $\text{Dy}^{\text{III}}$ ) units. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 432-437.	3.0	44
97	End-to-end azido-pinned interlocking lanthanide squares. <i>Chemical Communications</i> , 2017, 53, 3026-3029.	2.2	80
98	Detection of polychlorinated benzenes (persistent organic pollutants) by a luminescent sensor based on a lanthanide metal-organic framework. <i>Journal of Materials Chemistry A</i> , 2017, 5, 5541-5549.	5.2	160
99	Nitrogen-doped-carbon-coated $\text{SnO}_2$ nanoparticles derived from a $\text{SnO}_2$ @MOF composite as a lithium ion battery anode material. <i>RSC Advances</i> , 2017, 7, 20062-20067.	1.7	22
100	Pu-erh Tea Protects the Nervous System by Inhibiting the Expression of Metabotropic Glutamate Receptor 5. <i>Molecular Neurobiology</i> , 2017, 54, 5286-5299.	1.9	28
101	A Metal-Organic Framework Approach toward Highly Nitrogen-Doped Graphitic Carbon as a Metal-Free Photocatalyst for Hydrogen Evolution. <i>Small</i> , 2017, 13, 1603279.	5.2	78
102	The coordination chemistry of N-heterocyclic carboxylic acid: A comparison of the coordination polymers constructed by 4,5-imidazoledicarboxylic acid and 1H-1,2,3-triazole-4,5-dicarboxylic acid. <i>Coordination Chemistry Reviews</i> , 2017, 352, 108-150.	9.5	104
103	Three Cadmium Coordination Polymers with Carboxylate and Pyridine Mixed Ligands: Luminescent Sensors for $\text{Fe}^{\text{III}}$ and $\text{Cr}^{\text{VI}}$ Ions in an Aqueous Medium. <i>Inorganic Chemistry</i> , 2017, 56, 11768-11778.	1.9	167
104	A Chiral Metal-Organic Material that Enables Enantiomeric Identification and Purification. <i>CheM</i> , 2017, 3, 281-289.	5.8	97
105	Hydroxide-bridged five-coordinate $\text{Dy}^{\text{III}}$ single-molecule magnet exhibiting the record thermal relaxation barrier of magnetization among lanthanide-only dimers. <i>Chemical Science</i> , 2017, 8, 1288-1294.	3.7	165
106	A Meta-Analysis for Association of Maternal Smoking with Childhood Refractive Error and Amblyopia. <i>Journal of Ophthalmology</i> , 2016, 2016, 1-7.	0.6	8
107	A planar triangular $\text{Dy}_3$ + $\text{Dy}_3$ single-molecule magnet with a toroidal magnetic moment. <i>Chemical Communications</i> , 2016, 52, 9570-9573.	2.2	123
108	In Situ Generation of NiO Nanoparticles in a Magnetic Metal-Organic Framework Exhibiting Three-Dimensional Magnetic Ordering. <i>Inorganic Chemistry</i> , 2016, 55, 12938-12943.	1.9	24



#	ARTICLE	IF	CITATIONS
109	Facile formation of a nanostructured NiP <sub>2</sub> @C material for advanced lithium-ion battery anode using adsorption property of metal-organic framework. <i>Journal of Materials Chemistry A</i> , 2016, 4, 9593-9599.	5.2	98
110	Reconfigurable designs for electromagnetically induced transparency in solid state plasma metamaterials with multiple transmission windows. <i>International Journal of Modern Physics B</i> , 2016, 30, 1650070.	1.0	18
111	Noncanonical Activin A Signaling in PC12 Cells: A Self-Limiting Feedback Loop. <i>Neurochemical Research</i> , 2016, 41, 1073-1084.	1.6	4
112	Highly selective luminescent sensing of xylene isomers by a water stable Zn-organic framework. <i>Inorganic Chemistry Communication</i> , 2016, 69, 1-3.	1.8	12
113	A Coordination Chemistry Approach for Lithium-Ion Batteries: The Coexistence of Metal and Ligand Redox Activities in a One-Dimensional Metal-Organic Material. <i>Inorganic Chemistry</i> , 2016, 55, 4935-4940.	1.9	75
114	Clinical and pathogenic analysis of 507 children with bacterial meningitis in Beijing, 2010-2014. <i>International Journal of Infectious Diseases</i> , 2016, 50, 38-43.	1.5	20
115	Yersinia YopJ negatively regulates IRF3-mediated antibacterial response through disruption of STING-mediated cytosolic DNA signaling. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2016, 1863, 3148-3159.	1.9	12
116	Highly selective sorption of CO <sub>2</sub> and N <sub>2</sub> O and strong gas-framework interactions in a nickel-organic material. <i>Journal of Materials Chemistry A</i> , 2016, 4, 16198-16204.	5.2	42
117	Frequency-selective flexible metamaterial absorber with wideband absorption. , 2016, , .		0
118	Experimental Investigation on Spectral Linewidth and Relative Intensity Noise of High-Power Single-Frequency Polarization-Maintained Thulium-Doped Fiber Amplifier. <i>IEEE Photonics Journal</i> , 2016, 8, 1-9.	1.0	0
119	Constraining the coordination geometries of lanthanide centers and magnetic building blocks in frameworks: a new strategy for molecular nanomagnets. <i>Chemical Society Reviews</i> , 2016, 45, 2423-2439.	18.7	381
120	A highly selective and sensitive acylhydrazone-based turn-on optical sensor for Al <sup>3+</sup> . <i>RSC Advances</i> , 2016, 6, 28034-28037.	1.7	27
121	A 3D Heterometallic Coordination Polymer Constructed by Trimeric {NiDy <sub>2</sub> } Single-Molecule Magnet Units. <i>Inorganic Chemistry</i> , 2016, 55, 1202-1207.	1.9	76
122	Rational design of SnO <sub>2</sub> @C nanocomposites for lithium ion batteries by utilizing adsorption properties of MOFs. <i>Chemical Communications</i> , 2016, 52, 717-720.	2.2	69
123	Epidemiological study on the penicillin resistance of clinical <i>Streptococcus pneumoniae</i> isolates identified as the common sequence types. <i>Yi Chuan = Hereditas / Zhongguo Yi Chuan Xue Hui Bian Ji</i> , 2016, 38, 940-947.	0.1	0
124	A Bimetallic Lanthanide Metal-Organic Material as a Self-Calibrating Color-Gradient Luminescent Sensor. <i>Advanced Materials</i> , 2015, 27, 7072-7077.	11.1	299
125	Influence of Guest Exchange on the Magnetization Dynamics of Dilanthanide Single-Molecule Magnet Nodes within a Metal-Organic Framework. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9861-9865.	7.2	268
126	Variation in <i>Bordetella pertussis</i> Susceptibility to Erythromycin and Virulence-Related Genotype Changes in China (1970-2014). <i>PLoS ONE</i> , 2015, 10, e0138941.	1.1	44



#	ARTICLE	IF	CITATIONS
127	Lanthanide hydroxide ribbons assembled in a 2D network: slow relaxation of the magnetization in the dysprosium( $\text{Dy}^{\text{III}}$ ) complex. Dalton Transactions, 2015, 44, 5276-5279.	1.6	21
128	Influence of external magnetic field and magnetic-site dilution on the magnetic dynamics of a one-dimensional $\text{Tb}^{\text{III}}$ radical complex. Chemical Communications, 2015, 51, 10933-10936.	2.2	42
129	CD44 alternative splicing and hnRNP A1 expression are associated with the metastasis of breast cancer. Oncology Reports, 2015, 34, 1231-1238.	1.2	60
130	Exploiting verdazyl radicals to assemble $2\text{p} \times 3\text{d} \times 4\text{f}$ one-dimensional chains. Dalton Transactions, 2015, 44, 5364-5368.	1.6	25
131	A new highly selective fluorescent turn-on chemosensor for cyanide anion. Talanta, 2015, 137, 38-42.	2.9	63
132	Dual-Functionalized Metal-Organic Frameworks Constructed from Hexatopic Ligand for Selective $\text{CO}_2$ Adsorption. Inorganic Chemistry, 2015, 54, 2310-2314.	1.9	33
133	Three new mononuclear tri-spin lanthanide-nitronyl nitroxide radical compounds: syntheses, structures and magnetic properties. Dalton Transactions, 2015, 44, 6118-6125.	1.6	27
134	Serotype distribution, antimicrobial resistance, and molecular characterization of invasive group B Streptococcus isolates recovered from Chinese neonates. International Journal of Infectious Diseases, 2015, 37, 115-118.	1.5	49
135	Solvent-Induced Topological Diversity of Two Zn(II) Metal-Organic Frameworks and High Sensitivity in Recyclable Detection of Nitrobenzene. Crystal Growth and Design, 2015, 15, 3999-4004.	1.4	119
136	Nasopharyngeal carriage and antimicrobial susceptibility of Haemophilus influenzae among children younger than 5 years of age in Beijing, China. BMC Microbiology, 2015, 15, 6.	1.3	19
137	Microporous Metal-Organic Framework Based on a Bifunctional Linker for Selective Sorption of $\text{CO}_2$ over $\text{N}_2$ and $\text{CH}_4$ . Inorganic Chemistry, 2015, 54, 5512-5518.	1.9	64
138	An unusual three-dimensional $\text{Dy}^{\text{III}}\text{Cd}^2$ framework exhibiting single-ion magnet behavior. Dalton Transactions, 2015, 44, 7757-7760.	1.6	18
139	Dynamics of serotype 14 Streptococcus pneumoniae population causing acute respiratory infections among children in China (1997-2012). BMC Infectious Diseases, 2015, 15, 266.	1.3	17
140	Constraining and Tuning the Coordination Geometry of a Lanthanide Ion in Metal-Organic Frameworks: Approach toward a Single-Molecule Magnet. Inorganic Chemistry, 2015, 54, 10224-10231.	1.9	97
141	A Mixed-Crystal Lanthanide Zeolite-like Metal-Organic Framework as a Fluorescent Indicator for Lysophosphatidic Acid, a Cancer Biomarker. Journal of the American Chemical Society, 2015, 137, 12203-12206.	6.6	324
142	Synthesis of a Chiral Crystal Form of MOF-5, CMOF-5, by Chiral Induction. Journal of the American Chemical Society, 2015, 137, 15406-15409.	6.6	139
143	Planar $\text{Dy}_3 + \text{Dy}_3$ clusters: design, structure and axial ligand perturbed magnetic dynamics. Dalton Transactions, 2015, 44, 20316-20320.	1.6	58
144	Remarkable $\text{Ln}^{\text{III}}_3\text{Fe}^{\text{III}}_2$ clusters with magnetocaloric effect and slow magnetic relaxation. Dalton Transactions, 2015, 44, 468-471.	1.6	35

#	ARTICLE	IF	CITATIONS
145	Toward heterometallic single-molecule magnets: Synthetic strategy, structures and properties of 3d-4f discrete complexes. <i>Coordination Chemistry Reviews</i> , 2015, 289-290, 74-122.	9.5	453
146	A cage-based cationic body-centered tetragonal metal-organic framework: single-crystal to single-crystal transformation and selective uptake of organic dyes. <i>Chemical Communications</i> , 2015, 51, 370-372.	2.2	154
147	Serotypes, Antibiotic Susceptibilities, and Multi-Locus Sequence Type Profiles of <i>Streptococcus agalactiae</i> Isolates Circulating in Beijing, China. <i>PLoS ONE</i> , 2015, 10, e0120035.	1.1	58
148	Pu-Erh Tea Extract Induces the Degradation of FET Family Proteins Involved in the Pathogenesis of Amyotrophic Lateral Sclerosis. <i>BioMed Research International</i> , 2014, 2014, 1-12.	0.9	18
149	Cobalt(II)-Lanthanide(III) Heterometallic Metal-Organic Frameworks with Unique (6,6)-Connected Topologies with 1H-1,2,3-Triazole-4,5-dicarboxylic Acid: Syntheses, Structures and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 407-412.	1.0	24
150	Transition-Lanthanide Heterometal-Organic Frameworks: Synthesis, Structures, and Properties. <i>Structure and Bonding</i> , 2014, , 231-263.	1.0	8
151	Chemoenzymatic synthesis of polymeric materials using lipases as catalysts: A review. <i>Biotechnology Advances</i> , 2014, 32, 642-651.	6.0	46
152	Water molecule-driven reversible single-crystal to single-crystal transformation of a multi-metallic coordination polymer with controllable metal ion movement. <i>Chemical Communications</i> , 2014, 50, 1839.	2.2	26
153	Tuning Two-Dimensional Layer to Three-Dimensional Pillar-Layered Metal-Organic Frameworks: Polycatenation and Interpenetration Behaviors. <i>Crystal Growth and Design</i> , 2014, 14, 6261-6268.	1.4	54
154	Design, synthesis and antitumor activity of pyrrolopyrazinone-chalcone hybrids. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 624-631.	1.3	1
155	Structural diversity of four new metal-organic frameworks with a curved tetracarboxydiimide dicarboxylic acid. <i>CrystEngComm</i> , 2014, 16, 834-841.	1.3	22
156	Facile synthesis of well-ordered manganese oxide nanosheet arrays on carbon cloth for high-performance supercapacitors. <i>Journal of Materials Chemistry A</i> , 2014, 2, 8833.	5.2	76
157	Microporous heterometal-organic framework as a sensor for BTEX with high selectivity. <i>Journal of Materials Chemistry A</i> , 2014, 2, 20450-20453.	5.2	56
158	An unusual water-bridged homospin Coll single-chain magnet. <i>Chemical Communications</i> , 2014, 50, 6340-6342.	2.2	42
159	Aqueous nanodispersion of acetylene tethered, quinoxaline-containing conjugated polymer as fluorescence probe for Ag <sup>+</sup> . <i>New Journal of Chemistry</i> , 2014, 38, 4730-4735.	1.4	4
160	Experimental Studies and Mechanism Analysis of High-Sensitivity Luminescent Sensing of Pollutational Small Molecules and Ions in Ln <sub>4</sub> O <sub>4</sub> Cluster Based Microporous Metal-Organic Frameworks. <i>Journal of Physical Chemistry C</i> , 2014, 118, 416-426.	1.5	303
161	Lanthanide Coordination Polymers with $\alpha$ -type Topology Based on 4,4'-Azobenzic Acid: Syntheses, Crystal Structures, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2014, 53, 10340-10346.	1.9	100
162	Combination of doxorubicin-based chemotherapy and polyethylenimine/p53 gene therapy for the treatment of lung cancer using porous PLGA microparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 122, 498-504.	2.5	43

#	ARTICLE	IF	CITATIONS
163	Alkaline cation directed structural diversity of cubic-cage-based cobalt(ii) metal-organic frameworks: from pcu to bct net. <i>CrystEngComm</i> , 2014, 16, 7133.	1.3	16
164	Six-coordinate Lanthanide Complexes: Slow Relaxation of Magnetization in the Dysprosium(III) Complex. <i>Chemistry - A European Journal</i> , 2014, 20, 15975-15980.	1.7	66
165	Oxidation of aldehydes to carboxylic acids in water catalyzed by cobalt(II) Schiff-base complex anchored to SBA-15/MCM-41. <i>Russian Journal of General Chemistry</i> , 2014, 84, 782-788.	0.3	3
166	Spin canting and metamagnetism in 3D pillared-layer homospin cobalt(ii) molecular magnetic materials constructed via a mixed ligands approach. <i>Inorganic Chemistry Frontiers</i> , 2014, 1, 242.	3.0	34
167	A recurrent deletion mutation in OPA1 causes autosomal dominant optic atrophy in a Chinese family. <i>Scientific Reports</i> , 2014, 4, 6936.	1.6	8
168	Effects of DNazymes and siRNA Targeting AKT1 on the Growth of Human T Leukemic Cells. <i>Clinical Laboratory</i> , 2014, 60, 1-8.	0.2	25
169	A homospin cobalt(ii) topological ferrimagnet. <i>Chemical Communications</i> , 2013, 49, 8226.	2.2	40
170	Syntheses, structural diversities and magnetic properties of four new Co(II) coordination polymers with phthalic acid derivatives. <i>Polyhedron</i> , 2013, 51, 283-291.	1.0	12
171	Hydrothermal synthesis of an ortho-metallated Co(iii) complex anchored by a carboxylate group with a selective oxidation catalytic property. <i>Dalton Transactions</i> , 2013, 42, 4313.	1.6	5
172	Two cadmium(ii) coordination polymers constructed by carboxylate and pyridine mixed ligands: synthesis, structure and luminescent properties. <i>CrystEngComm</i> , 2013, 15, 9738.	1.3	41
173	A new family of 3d-4f heterometallic coordination polymers assembled with 1H-1,2,3-triazole-4,5-dicarboxylic acid: syntheses, structures and magnetic properties. <i>RSC Advances</i> , 2013, 3, 21511.	1.7	20
174	Magnetic Blocking from Exchange Interactions: Slow Relaxation of the Magnetization and Hysteresis Loop Observed in a Dysprosium-Nitronyl Nitroxide Chain Compound with an Antiferromagnetic Ground State. <i>Chemistry - A European Journal</i> , 2013, 19, 994-1001.	1.7	83
175	Syntheses, structures and magnetic properties of a series of iron(II)-triazole crystalline coordination compounds: Solvent effect, different substituted groups and incomplete spin transition. <i>Inorganic Chemistry Communication</i> , 2013, 31, 44-48.	1.8	11
176	Highly Selective Sorption and Luminescent Sensing of Small Molecules Demonstrated in a Multifunctional Lanthanide Microporous Metal-Organic Framework Containing 1D Honeycomb-type Channels. <i>Chemistry - A European Journal</i> , 2013, 19, 3358-3365.	1.7	162
177	Auxiliary ligand-assisted structural diversities of three metal-organic frameworks with potassium 1H-1,2,3-triazole-4,5-dicarboxylic acid: syntheses, crystal structures and luminescence properties. <i>CrystEngComm</i> , 2013, 15, 2682.	1.3	41
178	Highly Selective Luminescent Sensing of Fluoride and Organic Small-Molecule Pollutants Based on Novel Lanthanide Metal-Organic Frameworks. <i>Inorganic Chemistry</i> , 2013, 52, 8082-8090.	1.9	304
179	Two Lanthanide(III)-Copper(II) Organic Frameworks Based on {OLn <sub>6</sub> } Clusters that Exhibited a Large Magnetocaloric Effect and Slow Relaxation of the Magnetization. <i>Chemistry - an Asian Journal</i> , 2013, 8, 1412-1418.	1.7	34
180	Carbazole-based conjugated polymer covalently coated Fe <sub>3</sub> O <sub>4</sub> nanoparticle as efficient and reversible Hg <sup>2+</sup> optical probe. <i>Journal of Polymer Science Part A</i> , 2013, 51, 3636-3645.	2.5	14

#	ARTICLE	IF	CITATIONS
181	A rare one-dimensional Dy(III) complex exhibiting slow magnetic relaxation. <i>Inorganic Chemistry Communication</i> , 2013, 35, 19-21.	1.8	13
182	A New Family of 4f-3d Heterometallic Metal-Organic Frameworks with 2,2'-Bipyridine-3,3'-dicarboxylic Acid: Syntheses, Structures and Magnetic Properties. <i>Crystal Growth and Design</i> , 2013, 13, 1218-1225.	1.4	45
183	Ultrathin NiO nanoflakes perpendicularly oriented on carbon nanotubes as lithium ion battery anode. <i>Journal of Materials Research</i> , 2013, 28, 2577-2583.	1.2	7
184	Fluorene-based conjugated polymer with tethered thymines: click postpolymerization synthesis and optical response to mercury(II). <i>Journal of Applied Polymer Science</i> , 2013, 129, 1763-1772.	1.3	10
185	Low Complexity LMMSE Channel Estimation on GPP. , 2012, , .		0
186	The effect of solvents and organic acids on the p-doping behaviors of poly(3,4-Ethylenedioxy-2,5-terthiophene). <i>Polymer Science - Series B</i> , 2012, 54, 413-419.	0.3	10
187	<i>Anditalea andensis</i> gen. nov., sp. nov., an alkaliphilic, halotolerant bacterium isolated from extreme alkali-saline soil. <i>Antonie Van Leeuwenhoek</i> , 2012, 102, 703-710.	0.7	18
188	Synthesis, structure, fluorescent and magnetic properties of a series of coordination polymers based on a long and flexible bis-triazole ligand. <i>CrystEngComm</i> , 2012, 14, 2769.	1.3	56
189	A pcu-type metal-organic framework based on covalently quadruple cross-linked supramolecular building blocks (SBBs): structure and adsorption properties. <i>CrystEngComm</i> , 2012, 14, 1929.	1.3	34
190	Temperature-directed structural recurrence in low-symmetric Co( $\mu_3$ ) complexes and nanocrystals. <i>Chemical Communications</i> , 2012, 48, 705-707.	2.2	24
191	Two novel complexes based on hexagonal-planar {Co <sub>6</sub> } and rhombic {Zn <sub>4</sub> } clusters with different eight-connected topologies. <i>CrystEngComm</i> , 2012, 14, 5634.	1.3	22
192	A series of 3d-4f heterometallic three-dimensional coordination polymers: syntheses, structures and magnetic properties. <i>Dalton Transactions</i> , 2012, 41, 6820.	1.6	41
193	Syntheses, Structures Tuned by 4,4'-Bipyridine and Magnetic Properties of a Series of Transition Metal Compounds Containing <i>o</i> -Carboxylphenoxyacetate Acid. <i>Crystal Growth and Design</i> , 2012, 12, 1201-1211.	1.4	38
194	Temperature-Controlled Chiral and Achiral Copper Tetrazolate Metal-Organic Frameworks: Syntheses, Structures, and I <sub>2</sub> Adsorption. <i>Inorganic Chemistry</i> , 2012, 51, 2303-2310.	1.9	82
195	Chiral Ni(II) Coordination Polymers: Structure-Driven Effects of Temperature and Polyvinylpyrrolidone. <i>Inorganic Chemistry</i> , 2012, 51, 4784-4790.	1.9	17
196	A Family of Binuclear Dysprosium(III) Radical Compounds with Magnetic Relaxation in ON and OFF States. <i>Inorganic Chemistry</i> , 2012, 51, 13009-13016.	1.9	35
197	A single-molecule magnet assembly exhibiting a dielectric transition at 470 K. <i>Chemical Science</i> , 2012, 3, 3366.	3.7	175
198	Mixed Rare-Earth Complexes of Eu(III) and Y(III) with Pyridine-2,4,6-tricarboxylic Acid and Their Photoluminescent Properties. <i>Chinese Journal of Chemistry</i> , 2012, 30, 2097-2102.	2.6	3

#	ARTICLE	IF	CITATIONS
199	Two novel Cd(ii) complexes with unprecedented four- and six-fold interpenetration. CrystEngComm, 2012, 14, 5198.	1.3	35
200	Enhanced Hydrostability in Ni-Doped MOF-5. Inorganic Chemistry, 2012, 51, 9200-9207.	1.9	219
201	Homo- and heterometallic complexes based on polytopic carboxylic acid: synthesis, characterization, and property. Journal of Coordination Chemistry, 2012, 65, 1915-1925.	0.8	11
202	Structural Diversity of Four Metal-Organic Frameworks Based on Linear Homo/Heterotrimeric Nodes with Furan-2,5-dicarboxylic Acid: Crystal Structures and Luminescent and Magnetic Properties. Crystal Growth and Design, 2012, 12, 2602-2612.	1.4	61
203	A Porous Metal-Organic Framework Based on Triazoledicarboxylate Ligands - Synthesis, Structure, and Gas-Sorption Studies. European Journal of Inorganic Chemistry, 2012, 2012, 3562-3568.	1.0	18
204	A Robust Porous Metal-Organic Framework with a New Topology That Demonstrates Pronounced Porosity and High Efficiency Sorption/Selectivity Properties of Small Molecules. Chemistry - A European Journal, 2012, 18, 5715-5723.	1.7	45
205	p-benzoquinone diimines and thiophene based alternating copolymers: organometallic catalyzed syntheses and elementary characterization. Journal of Polymer Research, 2012, 19, 1.	1.2	1
206	Isolation and characterization of novel bacterial taxa from extreme alkali-saline soil. World Journal of Microbiology and Biotechnology, 2012, 28, 2147-2157.	1.7	42
207	Ferromagnetic interactions in EO-azido-bridged binuclear transition metal(II) systems: Syntheses, crystal structures and magnetostructural correlations. Science China Chemistry, 2012, 55, 942-950.	4.2	4
208	Structural evolution and magnetic properties of Coll coordination polymers varied from 1D to 3D constructed by 1,4-bis(1,2,4-triazol-1-ylmethyl)benzene. Dalton Transactions, 2011, 40, 7993.	1.6	26
209	Observation of slow relaxation of the magnetization and hysteresis loop in an antiferromagnetic ordered phase of a 2D framework based on Coll magnetic chains. Chemical Communications, 2011, 47, 2859.	2.2	63
210	Polymer-derived carbon nanofiber network supported SnO <sub>2</sub> nanocrystals: a superior lithium secondary battery material. Journal of Materials Chemistry, 2011, 21, 19302.	6.7	30
211	Investigation on structures, luminescent and magnetic properties of Ln <sup>III</sup> -M (M = Tj ETQq1 1 0.784314 rgBT /Overloc 805-819.	1.6	75
212	The coordination chemistry of Zn(ii), Cd(ii) and Hg(ii) complexes with 1,2,4-triazole derivatives. Dalton Transactions, 2011, 40, 8475.	1.6	128
213	A new type of polyhedron-based metal-organic frameworks with interpenetrating cationic and anionic nets demonstrating ion exchange, adsorption and luminescent properties. Chemical Communications, 2011, 47, 6425.	2.2	139
214	π-π Stacking and ferromagnetic coupling mechanism on a binuclear Cu(ii) complex. Dalton Transactions, 2011, 40, 1453.	1.6	42
215	Synthesis, structures and magnetic properties of 1D to 3D coordinated polymers based on series of flexible sulfide ligands. Inorganica Chimica Acta, 2011, 378, 56-65.	1.2	3
216	Metal-organic frameworks based on transition-metal carboxylate clusters as secondary building units: synthesis, structures and properties. CrystEngComm, 2011, 13, 907-913.	1.3	34

#	ARTICLE	IF	CITATIONS
217	Numerical simulation of macrosegregation during steel ingot solidification using continuum model. <i>Journal of Shanghai Jiaotong University (Science)</i> , 2011, 16, 145-148.	0.5	0
218	A microporous lanthanide metal-organic framework containing channels: Synthesis, structure, gas adsorption and magnetic properties. <i>Science China Chemistry</i> , 2011, 54, 1423-1429.	4.2	30
219	Optical and electrical properties of blue-light polyfluorene/porous silicon composites. <i>Optoelectronics Letters</i> , 2011, 7, 133-135.	0.4	3
220	Magnetic and Luminescent Properties of Sm, Eu, Tb, and Dy Coordination Polymers with 2- $\beta$ -Hydroxynicotinic Acid. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 2387-2393.	1.0	50
221	Pendant-decorated polytriphenylamine derivative: potential blue-emitting and hole-transporting material. <i>Polymer Bulletin</i> , 2010, 64, 53-65.	1.7	3
222	Synthesis, Crystal Structures, and Magnetic Properties of MnII, CoII, and ZnII Coordination Polymers Containing 1,2,4,5-Benzenetetracarboxylic Acid and 4,4'-Azobispyridine. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 1983-1990.	1.0	29
223	Syntheses, crystal structures and magnetic properties of 1D and 2D cobaltous coordination polymers with mixed ligands. <i>Inorganica Chimica Acta</i> , 2010, 363, 3784-3789.	1.2	16
224	A porous 3d-4f heterometallic metal-organic framework for hydrogen storage. <i>International Journal of Hydrogen Energy</i> , 2010, 35, 8166-8170.	3.8	28
225	Assembly of two ferrous coordination polymers with triazole derivative: Syntheses, structures and magnetic properties. <i>Inorganic Chemistry Communication</i> , 2010, 13, 699-702.	1.8	9
226	Binuclear, 2D grid and 3D interlocking coordination polymers based on 1,2,4,5-benzenetetracarboxylic acid and 4,4'-azobispyridine. <i>Inorganic Chemistry Communication</i> , 2010, 13, 1014-1017.	1.8	27
227	Formation of the Water Layer in Lanthanide Coordination Polymers with 6-Methyl-2,3,5-Pyridinetricarboxylate as a Novel Bridging Ligand. <i>Crystal Growth and Design</i> , 2010, 10, 218-223.	1.4	17
228	Systematic investigation of the lanthanide coordination polymers with $\hat{1}^3$ -pyrone-2,6-dicarboxylic acid. <i>CrystEngComm</i> , 2010, 12, 1809.	1.3	12
229	Spin crossover-macromolecule composite nano film material. <i>Chemical Communications</i> , 2010, 46, 5073.	2.2	41
230	Syntheses, Structures, and Photoluminescence of a Series of Three-Dimensional Cd(II) Frameworks with a Flexible Ligand, 1,5-Bis(5-tetrazolo)-3-oxapentane. <i>Crystal Growth and Design</i> , 2010, 10, 4370-4378.	1.4	114
231	A New Type of Entanglement Involving Ribbons of Rings and Two Different Kinds of 2D (4,4) Networks (2D + 2D + 1D) Polycatenated in a 3D Supramolecular Architecture. <i>Crystal Growth and Design</i> , 2010, 10, 3847-3849.	1.4	27
232	Copper(I) Cyanide Coordination Polymers Constructed from Bis(Pyrazole-1-yl)alkane Ligands: Observation of the Odd-Even Dependence in the Structures. <i>Crystal Growth and Design</i> , 2010, 10, 2323-2330.	1.4	43
233	3D heterometal-organic frameworks based on oxydiacetic acid. <i>CrystEngComm</i> , 2010, 12, 1086-1089.	1.3	26
234	Triphenylamine and Fluorene Based Cationic Conjugated Polyelectrolytes: Synthesis and Characterization. <i>Macromolecular Chemistry and Physics</i> , 2009, 210, 150-160.	1.1	6



#	ARTICLE	IF	CITATIONS
235	Synthesis, crystal structure and magnetism of a two-dimensional Ni(II) coordination polymer with thiocyanate anion and dehydrogen-1,10-phenanthroline-2-ol as bridging ligands. <i>Journal of Coordination Chemistry</i> , 2009, 62, 1121-1126.	0.8	13
236	A Chiral Metal-Organic Framework Based on Heptanuclear Zinc Cores. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 2599-2602.	1.0	27
237	Synthesis, crystal structures and fluorescence properties of four mixed-ligands Zn(II) and Cd(II) coordination compounds. <i>Science in China Series B: Chemistry</i> , 2009, 52, 1479-1484.	0.8	7
238	Anionic triphenylamine- and fluorene-based conjugated polyelectrolyte as a hole-transporting material for polymer light-emitting diodes. <i>Polymer International</i> , 2009, 58, 373-379.	1.6	16
239	Novel poly(arylene ethynylene) derivatives containing main chain triphenylamine and pendent quinoxaline moieties: synthesis and elementary characterization. <i>Polymer International</i> , 2009, 58, 800-806.	1.6	12
240	A rare 2D coordination polymer of graphite-like structure extended by infinite silver-oxygen-silver bonds. <i>Inorganic Chemistry Communication</i> , 2009, 12, 223-226.	1.8	23
241	Amino acid template-synthesis and characterization of three-dimensional metal phosphate/phosphite networks. <i>Inorganic Chemistry Communication</i> , 2009, 12, 660-663.	1.8	4
242	Self-Assembly of a Series of Metal-Organic Frameworks Based on 4-Pyridyl-1,2,4-triazole and Copper(II) Ion. <i>Crystal Growth and Design</i> , 2009, 9, 2137-2145.	1.4	61
243	Unique two-fold interpenetration of 3D microporous 3d-4f heterometal-organic frameworks (HMOF) based on a rigid ligand. <i>Dalton Transactions</i> , 2009, , 7765.	1.6	39
244	Syntheses, Structures, and Luminescence Properties of a Series of Ln <sup>III</sup> -Ba <sup>II</sup> Heterometal-Organic Frameworks. <i>Crystal Growth and Design</i> , 2009, 9, 3948-3957.	1.4	45
245	1-D zigzag copper(II) complex with pyrazine-2,3,5,6-tetracarboxylate and oxalate. <i>Journal of Coordination Chemistry</i> , 2009, 62, 3306-3313.	0.8	5
246	Structural Variations Influenced by Ligand Conformation and Counteranions in Copper(II) Complexes with Flexible Bis-Triazole Ligand. <i>Crystal Growth and Design</i> , 2009, 9, 593-601.	1.4	87
247	Structures and luminescent properties of a series of Ln-Ag heterometallic coordination polymers. <i>CrystEngComm</i> , 2009, 11, 1261.	1.3	87
248	A Purely Lanthanide-Based Complex Exhibiting Ferromagnetic Coupling and Slow Magnetic Relaxation Behavior. <i>Inorganic Chemistry</i> , 2009, 48, 3493-3495.	1.9	128
249	Self-assembly of novel 3d-4d-4f heterometal-organic framework based on double-stranded helical motifs. <i>Dalton Transactions</i> , 2009, , 2281.	1.6	37
250	ds-Block metal ions catalyzed decarboxylation of pyrazine-2,3,5,6-tetracarboxylic acid and the complexes obtained from hydrothermal reactions and novel water clusters. <i>CrystEngComm</i> , 2009, 11, 2719.	1.3	25
251	A 3D porous hetero-metal compound with helical channels. <i>Dalton Transactions</i> , 2009, , 4416.	1.6	16
252	A porous 3D heterometal-organic framework containing both lanthanide and high-spin Fe(ii) ions. <i>Chemical Communications</i> , 2009, , 3113.	2.2	140



#	ARTICLE	IF	CITATIONS
253	Novel lanthanide coordination polymers based on bis-tridentate chelator pyrazine-2,3,5,6-tetracarboxylate with nano-channels and water clusters. <i>CrystEngComm</i> , 2009, 11, 1679.	1.3	27
254	The self-assembly of a heteronuclear complex monitored with ESI-MS and fluorescence spectrophotometry. <i>CrystEngComm</i> , 2009, 11, 1811.	1.3	8
255	Open and closed copper chain coordination polymers with alternating ferromagnetic and antiferromagnetic interactions. <i>CrystEngComm</i> , 2009, 11, 102-108.	1.3	26
256	Syntheses and crystal structures of two new nickel(II) complexes with pyrazine-2,3,5,6-tetracarboxylate. <i>CrystEngComm</i> , 2009, 11, 1427.	1.3	18
257	One-dimensional lanthanide coordination polymers as promising luminescent materials. <i>Inorganica Chimica Acta</i> , 2009, 362, 2749-2755.	1.2	24
258	Unprecedented 7-connected 36 $\cdot$ 413 $\cdot$ 62 structural topology: Praseodymium-based coordination polymers built from mixed carboxylate ligands. <i>Inorganic Chemistry Communication</i> , 2008, 11, 125-128.	1.8	17
259	Solvothermal synthesis of 1D and 2D cobalt(II) and nickel(II) coordination polymers with 2,5-dihydroxy-p-benzenediacetic acid. <i>Inorganic Chemistry Communication</i> , 2008, 11, 730-732.	1.8	11
260	Structure and luminescent property of novel 2D indium(III) and 1D cadmium(II) coordination polymers based on thiophene-2,5-dicarboxylic acid. <i>Journal of Molecular Structure</i> , 2008, 888, 360-365.	1.8	32
261	Synthesis and Characterization of Three-Dimensional 3d $\cdot$ 3d and 3d $\cdot$ 4f Heterometallic Coordination Polymers with High Thermal Stability. <i>Crystal Growth and Design</i> , 2008, 8, 1097-1099.	1.4	59
262	Construction and Characterization of Several New Lanthanide $\cdot$ Organic Frameworks: From 2D Lattice to 2D Double-Layer and to Porous 3D Net with Interweaving Triple-Stranded Helices. <i>Crystal Growth and Design</i> , 2008, 8, 2291-2298.	1.4	72
263	Template Synthesis of Lanthanide (Pr, Nd, Gd) Coordination Polymers with 2-Hydroxynicotinic Acid Exhibiting Ferro-/Antiferromagnetic Interaction. <i>Inorganic Chemistry</i> , 2008, 47, 8748-8756.	1.9	100
264	1D, 2D and 3D luminescent zinc(ii) coordination polymers assembled from varying flexible thioether ligands. <i>Dalton Transactions</i> , 2008, , 4711.	1.6	68
265	Anions-Directed Metal-Mediated Assemblies of Coordination Polymers Based on the Bis(4,4 $\cdot$ bis-1,2,4-triazole) Ligand. <i>Crystal Growth and Design</i> , 2008, 8, 3652-3660.	1.4	47
266	Cadmium(II), manganese(II) and zinc(II) compounds. <i>Journal of Coordination Chemistry</i> , 2008, 61, 1606-1614.	0.8	11
267	Synthesis, crystal structure and magnetic property of a one-dimensional copper(II) complex with 2,5-dimethylpyrazine-1,4-dioxide as bridging ligand. <i>Journal of Coordination Chemistry</i> , 2007, 60, 1827-1832.	0.8	2
268	Syntheses, Structures, and Characterization of a Series of Novel Zinc(II) and Cadmium(II) Compounds Based on 2,6-Di-(1,2,4-triazole-4-yl)pyridine. <i>Crystal Growth and Design</i> , 2007, 7, 1483-1489.	1.4	65
269	Syntheses, Structures, and Photoluminescence of One-Dimensional Lanthanide Coordination Polymers with 2,4,6-Pyridinetricarboxylic Acid. <i>Crystal Growth and Design</i> , 2007, 7, 1851-1857.	1.4	128
270	A CNT-like coordination tube with cyano-bridges. <i>Dalton Transactions</i> , 2007, , 2373.	1.6	37

#	ARTICLE	IF	CITATIONS
271	Two- and Three-Dimensional Lanthanide Complexes: Synthesis, Crystal Structures, and Properties. <i>Inorganic Chemistry</i> , 2007, 46, 3450-3458.	1.9	268
272	Six-, seven- and eight-coordinated Cd(II) ions with N-heterocyclic multicarboxylic acids. <i>Inorganic Chemistry Communication</i> , 2007, 10, 856-859.	1.8	30
273	1D chain lanthanide coordination polymers with 6-hydroxynicotinic acid: Crystal structures and luminescent properties. <i>Inorganic Chemistry Communication</i> , 2007, 10, 1218-1221.	1.8	8
274	Synthesis, structure and luminescent property of a 2D polymer containing silver ions. <i>Journal of Molecular Structure</i> , 2007, 830, 143-146.	1.8	33
275	Two 2D cadmium coordination polymers with 3,4-pyridinedicarboxylic acid. <i>Journal of Molecular Structure</i> , 2007, 833, 102-107.	1.8	15
276	Lanthanide(III)-Cobalt(II) Heterometallic Coordination Polymers with Radical Adsorption Properties. <i>Inorganic Chemistry</i> , 2007, 46, 5832-5834.	1.9	119
277	Synthesis, crystal structure, magnetic properties and theoretical studies on a one-dimensional polynuclear copper(II) complex $[\text{Cu}_2(\mu_4\text{1,3-SCN})_2(\mu_4\text{1,3-SCN})_2(\text{MPyO})_2]_n$ . <i>Dalton Transactions</i> , 2006, , 376-380.	1.6	41
278	Construction of 3d-4f Mixed-Metal Complexes Based on a Binuclear Oxovanadium Unit: Synthesis, Crystal Structure, EPR, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2006, 45, 3949-3957.	1.9	90
279	Nickel(II) and copper(II) complexes with triethylenetetraaminehexaacetic acid: From binuclear complex to 1D coordination polymer. <i>Inorganic Chemistry Communication</i> , 2006, 9, 192-195.	1.8	6
280	Terminal ligand effect on the structure variation of Copper(II) complexes. <i>Inorganic Chemistry Communication</i> , 2006, 9, 1293-1296.	1.8	13
281	2D and 3D sulfate-water supramolecular networks templated via triazole-nickel(II) complexes. <i>Inorganica Chimica Acta</i> , 2006, 359, 3824-3830.	1.2	17
282	Synthesis, structures and magnetic properties of two self-assembly uniform nets (10,3), containing three-connected nodes. <i>Inorganica Chimica Acta</i> , 2006, 359, 3353-3358.	1.2	14
283	Synthesis and Crystal Structure of a Series of Transition Metal Complexes with Sulfur-Containing Ligands. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2006, 36, 549-554.	0.6	7
284	A Promising MgII-Ion-Selective Luminescent Probe: Structures and Properties of Dy-Mn Polymers with High Symmetry. <i>Chemistry - A European Journal</i> , 2006, 12, 149-158.	1.7	279
285	Synthesis, Crystal Structures, and Magnetic Properties of 2D Manganese(II) and 1D Gadolinium(III) Coordination Polymers with 1H-1,2,3-Triazole-4,5-dicarboxylic Acid. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 4931-4937.	1.0	44
286	Hydrothermal syntheses of a series of novel cis- and trans-pydc complexes with three-dimensional supramolecular architectures (pydc=pyridine-2,5-dicarboxylic acid). <i>Journal of Molecular Structure</i> , 2005, 738, 105-111.	1.8	25
287	Synthesis, Crystal Structures, and Properties of Oxovanadium(IV)-Lanthanide(III) Heteronuclear Complexes. <i>Chemistry - A European Journal</i> , 2005, 11, 5031-5039.	1.7	60
288	Effect of the Semirigid Capping Ligand on the Structure Formation of Cyano-Bridged Bimetallic Assemblies: Syntheses, Crystal Structures, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2005, 44, 4263-4269.	1.9	48

#	ARTICLE	IF	CITATIONS
289	Microporous Metal-Organic Frameworks Built on a Ln <sub>3</sub> Cluster as a Six-Connecting Node. Chemistry of Materials, 2005, 17, 2866-2874.	3.2	108
290	Design and Synthesis of 3d <sup>4f</sup> Metal-Based Zeolite-type Materials with a 3D Nanotubular Structure Encapsulated Water-Pipe. Journal of the American Chemical Society, 2004, 126, 3012-3013.	6.6	572
291	Multi-dimensional Copper(II) Coordination Polymers via Self-assembly Induced by Sodium Ions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2003, 629, 2034-2039.	0.6	5
292	Synthesis and magnetic properties of one-dimensional Mn(II) complexes linked by dithiooxalato. Science Bulletin, 2003, 48, 859-861.	4.3	1
293	Synthesis and magnetic properties of one-dimensional Mn(?) complexes linked by dithiooxalato. Science Bulletin, 2003, 48, 859.	1.7	1
294	[Na <sub>8</sub> Zn <sub>4</sub> (CH <sub>3</sub> CO <sub>2</sub> ) <sub>16</sub> ·2H <sub>2</sub> O] <sub>n</sub> : two-dimensional sheet-like coordination polymer with strong blue emission. Inorganic Chemistry Communication, 2002, 5, 361-365.	1.8	11
295	Bifunctionalized Metal-Organic Frameworks for Pore-Size-Dependent Enantioselective Sensing. Angewandte Chemie, 0, , .	1.6	1
296	Unprecedented Ferromagnetic Exchange Coupling of a Square-Planar Cu <sub>4</sub> O unit in a scu-Type Porous Metal-Organic Framework and Its Reticular Chemistry. Crystal Growth and Design, 0, , .	1.4	0