

Xiao-Ying Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4078119/publications.pdf>

Version: 2024-02-01

497
papers

16,443
citations

23567

58
h-index

28297

105
g-index

529
all docs

529
docs citations

529
times ranked

11441
citing authors

#	ARTICLE	IF	CITATIONS
1	Microporous Metal Organic Materials: A Promising Candidates as Sorbents for Hydrogen Storage. Journal of the American Chemical Society, 2004, 126, 1308-1309.	13.7	615
2	PM-1: A Recyclable Nanoporous Material Suitable for Ship-In-Bottle Synthesis and Large Hydrocarbon Sorption. Angewandte Chemie - International Edition, 2003, 42, 542-546.	13.8	453
3	Zn(tbip) (H ₂ tbip= 5-tert-Butyl Isophthalic Acid): A Highly Stable Guest-Free Microporous Metal Organic Framework with Unique Gas Separation Capability. Journal of the American Chemical Society, 2006, 128, 4180-4181.	13.7	425
4	Novel Single- and Double-Layer and Three-Dimensional Structures of Rare-Earth Metal Coordination Polymers: The Effect of Lanthanide Contraction and Acidity Control in Crystal Structure Formation. Angewandte Chemie - International Edition, 2000, 39, 527-530.	13.8	406
5	Spiral Waves in Disinhibited Mammalian Neocortex. Journal of Neuroscience, 2004, 24, 9897-9902.	3.6	355
6	Efficient Removal and Recovery of Uranium by a Layered Organic-Inorganic Hybrid Thiostannate. Journal of the American Chemical Society, 2016, 138, 12578-12585.	13.7	307
7	Spiral Wave Dynamics in Neocortex. Neuron, 2010, 68, 978-990.	8.1	253
8	The First Covalent Organic-Inorganic Networks of Hybrid Chalcogenides: Structures That May Lead to a New Type of Quantum Wells. Journal of the American Chemical Society, 2000, 122, 8789-8790.	13.7	251
9	Tailor-Made Microporous Metal-Organic Frameworks for the Full Separation of Propane from Propylene Through Selective Size Exclusion. Advanced Materials, 2018, 30, e1805088.	21.0	241
10	A mixed-valence copper coordination polymer generated by hydrothermal metal/ligand redox reactions Electronic supplementary (ESI) available: the effective molar magnetic moment μ_{eff} of 1 vs. T. See http://www.rsc.org/suppdata/cc/b2/b203301a/ . Chemical Communications, 2002, , 1342-1343.	4.1	236
11	The Effect of pH on the Dimensionality of Coordination Polymers. Inorganic Chemistry, 2001, 40, 1271-1283.	4.0	233
12	From 1D Chain to 3D Network: Tuning Hybrid II-VI Nanostructures and Their Optical Properties. Journal of the American Chemical Society, 2003, 125, 7049-7055.	13.7	219
13	Compression and Reflection of Visually Evoked Cortical Waves. Neuron, 2007, 55, 119-129.	8.1	214
14	Propagating Waves of Activity in the Neocortex: What They Are, What They Do. Neuroscientist, 2008, 14, 487-502.	3.5	205
15	From Single to Multiple Atomic Layers: A Unique Approach to the Systematic Tuning of Structures and Properties of Inorganic-Organic Hybrid Nanostructured Semiconductors. Journal of the American Chemical Society, 2007, 129, 3157-3162.	13.7	196
16	Synthesis, Characterization and Structural Transformation of A Condensed Rare Earth Metal Coordination Polymer. Inorganic Chemistry, 2001, 40, 828-830.	4.0	178
17	Hybrid Chloroantimonates(III): Thermally Induced Triple-Mode Reversible Luminescent Switching and Laser-Printable Rewritable Luminescent Paper. Angewandte Chemie - International Edition, 2019, 58, 9974-9978.	13.8	176
18	[Cu(i)(bpp)]BF ₄ : the first extended coordination network prepared solvothermally in an ionic liquid solvent. Chemical Communications, 2002, , 2872-2873.	4.1	175

#	ARTICLE	IF	CITATIONS
37	Crystalline Open-Frame Selenidostannates Synthesized in Ionic Liquids. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11395-11399.	13.8	99
38	Layered $A_2Sn_3S_7 \cdot 1.25H_2O$ ($A = \text{Organic}$) <i>Journal of Materials Chemistry</i> , 2017, 27, 4314-4317.	13.7	97
39	A Reversible Structural Interconversion Involving $[M(H_2pdc)_2(H_2O)_2] \cdot 2H_2O$ ($M = \text{Mn, Fe, Co, Ni, Zn}$) <i>A European Journal</i> , 2001, 7, 4431-4437.	3.3	93
40	Crystal of Semiconducting Quantum Dots Built on Covalently Bonded $T_5 [In_28Cd_6S_54]_{12}$: The Largest Supertetrahedral Cluster in Solid State. <i>Journal of the American Chemical Society</i> , 2002, 124, 12944-12945.	13.7	93
41	An easily synthesized microporous framework material for the selective capture of radioactive Cs^{+} and Sr^{2+} ions. <i>Journal of Materials Chemistry A</i> , 2018, 6, 3967-3976.	10.3	87
42	Hepatoprotective effects exerted by Poria Cocos polysaccharides against acetaminophen-induced liver injury in mice. <i>International Journal of Biological Macromolecules</i> , 2018, 114, 137-142.	7.5	86
43	Nanostructured Crystals: Unique Hybrid Semiconductors Exhibiting Nearly Zero and Tunable Uniaxial Thermal Expansion Behavior. <i>Journal of the American Chemical Society</i> , 2007, 129, 14140-14141.	13.7	81
44	The first pillared three-dimensional structure constructed by carboxylate ligands bridging heterometallic trilayers. <i>Chemical Communications</i> , 2001, , 105-106.	4.1	79
45	Flexible Hybrid Semiconductors with Low Thermal Conductivity: The Role of Organic Diamines. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 7871-7874.	13.8	78
46	Dimensional Reduction of $Cs_2AgBiBr_6$: A 2D Hybrid Double Perovskite with Strong Polarization Sensitivity. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 3429-3433.	13.8	78
47	Black carbon aerosols and their radiative properties in the Pearl River Delta region. <i>Science in China Series D: Earth Sciences</i> , 2009, 52, 1152-1163.	0.9	77
48	Introduction of Lewis Acidic and Redox-Active Sites into a Porous Framework for Ammonia Capture with Visual Color Response. <i>Inorganic Chemistry</i> , 2015, 54, 3456-3461.	4.0	76
49	From selenidostannates to silver-selenidostannate: structural variation of chalcogenidometallates synthesized in ionic liquids. <i>Chemical Communications</i> , 2013, 49, 181-183.	4.1	75
50	A Mg-CP with <i>In Situ</i> Encapsulated Photochromic Guest as Sensitive Fluorescence Sensor for Fe^{3+}/Cr^{3+} Ions and Nitro-Explosives. <i>Inorganic Chemistry</i> , 2017, 56, 7397-7403.	4.0	73
51	Material Design and Optoelectronic Properties of Three-Dimensional Quadruple Perovskite Halides. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 5219-5225.	4.6	70
52	A Systematic Approach to Building Highly Porous, Noninterpenetrating Metal-Organic Frameworks with a Large Capacity for Adsorbing H_2 and CH_4 . <i>Advanced Functional Materials</i> , 2011, 21, 993-998.	14.9	68
53	Assembly of novel organic-decorated quaternary $TM_4Hg_2Sb_2Q$ compounds ($TM = \text{Mn, Fe, Co}$; $Q = \text{S, Se}$) by the combination of three types of metal coordination geometries. <i>Dalton Transactions</i> , 2012, 41, 6689.	3.3	67
54	Exploring a Polar Two-dimensional Multilayered Hybrid Perovskite of $(C_5H_{11}NH_3)_2(CH_3NH_3)_2Pb_2I_7$ for Ultrafast-Responding Photodetection. <i>Laser and Photonics Reviews</i> , 2018, 12, 1800060.	4.5	65

#	ARTICLE	IF	CITATIONS
55	Synthesis, Characterization, and Crystal Structure of a Novel Copper(II) Complex with an Asymmetric Coordinated 2,2'-Bipyridine Derivative: A Model for the Associative Complex in the Ligand-Substitution Reactions of $[Cu(tren)L]^{2+}$. <i>Inorganic Chemistry</i> , 1996, 35, 2253-2258.	4.0	64
56	$[(Me)_2NH_2]_{0.75}[Ag_{1.25}SnSe_3]$: A three-dimensionally microporous chalcogenide exhibiting framework flexibility upon ion-exchange. <i>Dalton Transactions</i> , 2011, 40, 4387.	3.3	64
57	Organically directed heterometallic chalcogenidometalates containing group 12(II)/13(III)/14(IV) metal ions and antimony(III). <i>Coordination Chemistry Reviews</i> , 2016, 322, 41-68.	18.8	61
58	Unique 2D metalloporphyrin networks constructed from iron(II) and meso-tetra(4-pyridyl)porphyrin. <i>Chemical Communications</i> , 2002, , 2334-2335.	4.1	59
59	TCB bridged binuclear and polynuclear copper(II) complexes; a novel three dimension-network structure complex $[(Cudien)_2(Cudien \cdot H_2O)TCB(ClO_4)_2 \cdot H_2O]_n$ (TCB = tetracarboxylatobenzene, dien) <i>Tj ETQ</i> 2011 0.7848 14 rgB	2.1	14
60	Title is missing!. <i>Angewandte Chemie</i> , 2003, 115, 560-564.	2.0	58
61	Synthesis, Characterization, and Reactions of the Cluster Complexes Containing the Tetrahedral Cluster Core $MFeCoS$ ($M = Mo, W$) and a Functionally Substituted Cyclopentadienyl Ligand. The Single Crystal X-ray Structures of Two Double Clusters, $[\eta^5-C_5H_4C(O)CH_2CH_2C(O)C_5H_4-\eta^5][M(CO)_2Fe(CO)_3Co(CO)_3(\mu_3-S)]_2$ ($M = Mo, W$).	2.3	57
62	Formation of $(\frac{1}{4}-RE)(\frac{1}{4}-S-)Fe_2(CO)_6$ and $(\frac{1}{4}-RE)(\frac{1}{4}-Se-)Fe_2(CO)_6$ ($E = S, Se$) Anions and a Comparative Study of Their Reactions with SO_2Cl_2 , $ClC(O)ZC(O)Cl$ ($Z = (CH_2)_2, C_6H_4$), or $p-MeC_6H_4SO_2Cl$. Single-Crystal Structures of $[(\frac{1}{4}-EtS)Fe_2(CO)_6]_2(\frac{1}{4}-Se)$ and $(\frac{1}{4}-EtS)(\frac{1}{4}-p-MeC_6H_4SO_2)Fe_2(CO)_6$. <i>Organometallics</i> , 1996, 15, 1535-1544.	2.3	57
63	Multimode dynamic luminescent switching of lead halide hybrids for anti-counterfeiting and encryption. <i>Chemical Engineering Journal</i> , 2021, 424, 130544.	12.7	57
64	Synthesis and crystal structure of a novel lanthanide-copper mixed metal complex: $Gd_2Cu_3\{O(CH_2COO)_2\}_6 \cdot 9H_2O$. <i>Polyhedron</i> , 1997, 16, 963-966.	2.2	56
65	Synthesis and Structural Determination of a Hexanuclear Zirconium Glycine Compound Formed in Aqueous Solution. <i>Inorganic Chemistry</i> , 2008, 47, 5537-5539.	4.0	55
66	$[NH_3]_3[CH_3]_3[In_4Sb_9SH]$: a novel methylamine-directed indium thioantimonate with Rb^+ ion-exchange property. <i>Journal of Materials Chemistry A</i> , 2013, 1, 1709-1715.	10.3	55
67	Ionothermal synthesis of discrete supertetrahedral T_n ($n = 4, 5$) clusters with tunable components, band gaps, and fluorescence properties. <i>Dalton Transactions</i> , 2018, 47, 5977-5984.	3.3	55
68	Crystalline Phase Recognition Induced Domino Phase Transition and Luminescence Switching for Advanced Information Encryption. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 23373-23379.	13.8	55
69	Synthesis and Dimethylsilicone Insertion into the $Ln-N$ Bond of Cyclopentadienyl Lanthanide Pyrazolate Complexes. <i>Organometallics</i> , 1999, 18, 4128-4133.	2.3	52
70	Novel Approach to Tuning the Physical Properties of Organic-Inorganic Hybrid Semiconductors. <i>Physical Review Letters</i> , 2006, 96, 026405.	7.8	52
71	Optogenetic Assessment of Horizontal Interactions in Primary Visual Cortex. <i>Journal of Neuroscience</i> , 2014, 34, 4976-4990.	3.6	52
72	Rational Design of MOFs Constructed from Modified Aromatic Amino Acids. <i>Chemistry - A European Journal</i> , 2007, 13, 9399-9405.	3.3	51

#	ARTICLE	IF	CITATIONS
73	Consecutive transport of anthropogenic air masses and dust storm plume: Two case events at Shanghai, China. <i>Atmospheric Research</i> , 2013, 127, 22-33.	4.1	51
74	Enhancing the phosphorescence of hybrid metal halides through molecular sensitization. <i>Journal of Materials Chemistry C</i> , 2019, 7, 9803-9807.	5.5	51
75	Title is missing!. <i>Journal of Chemical Crystallography</i> , 1998, 28, 303-307.	1.1	49
76	Assembly of New Coordination Frameworks in a pH-Controlled Medium: Syntheses, Structures, and Properties of $3\alpha\text{-}[\text{Cd}(\text{Hpdc})(\text{H}_2\text{O})]$ and $3\alpha\text{-}[\text{Cd}_3(\text{pdc})_2(\text{H}_2\text{O})_2]$. <i>Journal of Solid State Chemistry</i> , 2000, 152, 236-246.	2.9	49
77	Synthesis and characterization of dialkylgallium (dialkylindium) complexes of N-salicylidene 2-aminopyridine and N-salicylidene 2-methoxyaniline: crystal structure of dimethyl[N-salicylidene 2-aminopyridine]gallium. <i>Journal of Organometallic Chemistry</i> , 2000, 605, 234-238.	1.8	49
78	Electronic properties of hybrid organic-inorganic semiconductors. <i>Physical Review B</i> , 2004, 70, .	3.2	49
79	Layered indium chalcogenidoantimonates $[\text{Me}_2\text{NH}_2]_2\text{In}_2\text{Sb}_2\text{S}_7\text{-xS}_x$ ($x = 0, 2.20, 4.20, 7$) with tunable band gaps and photocatalytic properties. <i>CrystEngComm</i> , 2012, 14, 90-94.	2.6	49
80	Impact of relative humidity on visibility degradation during a haze event: A case study. <i>Science of the Total Environment</i> , 2016, 569-570, 1149-1158.	8.0	49
81	From 1D Chain to 3D Network: Syntheses, Structures, and Properties of $\text{K}_2\text{MnSn}_2\text{Se}_6$, $\text{K}_2\text{MnSnSe}_4$, and $\text{K}_2\text{Ag}_2\text{SnSe}_4$. <i>Chemistry of Materials</i> , 2000, 12, 2385-2391.	6.7	48
82	An unprecedented two-fold interpenetrated heterometallic 4664 network constructed by five-connected copper metal nodes. <i>Chemical Communications</i> , 2001, , 1064-1065.	4.1	48
83	Succinate bridged dimeric Cu(II) system containing sandwiched non-coordinating succinate dianion: Crystal structure, spectroscopic and thermal studies of $[(\text{phen})_2\text{Cu}(\text{L})_2\text{Cu}(\text{phen})_2] \cdot 12.5\text{H}_2\text{O}$ ($\text{H}_2\text{L}=\text{succinic acid}$; $\text{phen}=1,10\text{-phenanthroline}$). <i>Inorganica Chimica Acta</i> , 2005, 358, 3537-3544.	2.4	48
84	Tunable photoluminescence and direct white-light emission in Mg-based coordination networks. <i>Chemical Communications</i> , 2015, 51, 157-160.	4.1	48
85	Highly selective cesium(I) capture under acidic conditions by a layered sulfide. <i>Nature Communications</i> , 2022, 13, 658.	12.8	48
86	$\mu\text{PM-2}$: A recyclable porous material with unusual adsorption capability: self assembly via structural transformations. <i>Chemical Communications</i> , 2003, , 854-855.	4.1	47
87	Two Gallium Antimony Sulfides Built on a Novel Heterometallic Cluster. <i>Inorganic Chemistry</i> , 2009, 48, 3904-3906.	4.0	47
88	Three-dimensional fivefold interpenetrating microporous metal-organic framework based on mixed flexible ligands. <i>Inorganic Chemistry Communication</i> , 2010, 13, 338-341.	3.9	47
89	Syntheses, Crystal Structures, Ion-Exchange, and Photocatalytic Properties of Two Amine-Directed Ge-Sb-S Compounds. <i>Inorganic Chemistry</i> , 2015, 54, 8474-8481.	4.0	47
90	A series of Mg-Zn heterometallic coordination polymers: synthesis, characterization, and fluorescence sensing for Fe^{3+} , CS_2 , and nitroaromatic compounds. <i>Dalton Transactions</i> , 2017, 46, 12597-12604.	3.3	47

#	ARTICLE	IF	CITATIONS
91	Ligand Control of Room-Temperature Phosphorescence Violating Kasha's Rule in Hybrid Organic-Inorganic Metal Halides. <i>Chemistry of Materials</i> , 2020, 32, 1454-1460.	6.7	47
92	Exploring the Surfactant's Thermal Synthesis of Crystalline Functional Thioarsenates. <i>Crystal Growth and Design</i> , 2018, 18, 3255-3262.	3.0	46
93	[Bmim][$\text{BiCl}_4(2,2\text{-bpy})$]: Two Polymorphic Bismuth-Containing Ionic Liquids with Crystallization-Induced Phosphorescence. <i>Chemistry - A European Journal</i> , 2017, 23, 15795-15804.	3.3	45
94	New Butyrolactone Type Lignans from <i>Arctii Fructus</i> and Their Anti-inflammatory Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 7958-7966.	5.2	44
95	Occurrence, geochemical fractionation, and environmental risk assessment of major and trace elements in sewage sludge. <i>Journal of Environmental Management</i> , 2019, 249, 109427.	7.8	44
96	A Novel Layered Mixed-Valence Vanadium Phenanthroline Complex: Hydrothermal Synthesis and Crystal Structure of $[\text{V}^{\text{IV}}\text{V}^{\text{V}}\text{O}_7(\text{phen})]_n$. <i>Inorganic Chemistry</i> , 1995, 34, 1-2.	4.0	43
97	$\text{Rb}_4\text{Hg}_5(\text{Te}_2)_2(\text{Te}_3)_2\text{Te}_3$, $[\text{Zn}(\text{en})_3]_4\text{In}_{16}(\text{Te}_2)_4(\text{Te}_3)\text{Te}_{22}$, and $\text{K}_2\text{Cu}_2(\text{Te}_2)(\text{Te}_3)$: Novel Metal Polytellurides with Unusual Metal-Tellurium Coordination. <i>Inorganic Chemistry</i> , 2001, 40, 1341-1346.	4.0	43
98	Sedative and hypnotic effects of compound Anshen essential oil inhalation for insomnia. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 306.	3.7	43
99	Curcumin improves regulatory T cells in gut-associated lymphoid tissue of colitis mice. <i>World Journal of Gastroenterology</i> , 2016, 22, 5374.	3.3	43
100	A New One-Dimensional Bimetallic Complex: $\text{Cu}(\text{en})_2\text{Fe}(\text{CN})_5(\text{NO})$. Synthesis, Crystal Structure and Magnetic Behaviour. <i>Australian Journal of Chemistry</i> , 1998, 51, 661.	0.9	42
101	A Series of Novel Organically Templated Germanium Antimony Sulfides. <i>Chemistry - an Asian Journal</i> , 2010, 5, 1817-1823.	3.3	41
102	A novel bonding mode of tetrazolate ligand to a metal: synthesis and structural characterization of	1.8	40
103	lonothermal syntheses, crystal structures and properties of three-dimensional rare earth metal-organic frameworks with 1,4-naphthalenedicarboxylic acid. <i>Dalton Transactions</i> , 2012, 41, 10576.	3.3	40
104	Three transition metal cluster-based coordination polymers based on 1,4-naphthalenedicarboxylate and pyridine ligands. <i>Inorganic Chemistry Communication</i> , 2016, 74, 16-21.	3.9	40
105	Phase transitions and photoluminescence switching in hybrid antimony and bismuth halides. <i>CrystEngComm</i> , 2020, 22, 3395-3405.	2.6	40
106	Fluorescent In based MOFs showing luminescence towards thiols and acting as a ratiometric fluorescence thermometer. <i>Journal of Materials Chemistry C</i> , 2019, 7, 3049-3055.	5.5	39
107	Photoluminescent ionic metal halides based on s_2 typed ions and aprotic ionic liquid cations. <i>Coordination Chemistry Reviews</i> , 2021, 448, 214185.	18.8	39
108	<i>Astragalus</i> polysaccharide attenuates rat experimental colitis by inducing regulatory T cells in intestinal Peyer's patches. <i>World Journal of Gastroenterology</i> , 2016, 22, 3175.	3.3	39

#	ARTICLE	IF	CITATIONS
109	Syntheses, Crystal Structures, and Optical and Photocatalytic Properties of Four Small-Amine-Molecule-Directed $\text{M}^{\text{II}}\text{Sn}^{\text{IV}}\text{Q}$ (M = Zn, Ag; Q = S, Se) Compounds. <i>Crystal Growth and Design</i> , 2017, 17, 1235-1244.	3.0	38
110	Co-luminescence in a zero-dimensional organic-inorganic hybrid antimony halide with multiple coordination units. <i>Dalton Transactions</i> , 2021, 50, 3586-3592.	3.3	38
111	Zero Thermal Expansion in a Nanostructured Inorganic-Organic Hybrid Crystal. <i>Physical Review Letters</i> , 2007, 99, 215901.	7.8	37
112	Quaternary Tin(IV) Antimony(III) Sulfide Decorated with Lanthanum(III) Ethylenediamine Complexes: $[\text{La}(\text{en})_4\text{SbSnS}_5]_2 \cdot 0.5\text{H}_2\text{O}$. <i>Inorganic Chemistry</i> , 2009, 48, 8060-8062.	4.0	37
113	Hepatoprotective Activity of Twelve Novel 7-O-Hydroxy Lignan Glucosides from <i>Arctii Fructus</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 9095-9102.	5.2	37
114	$[\text{CH}_3\text{NH}_2]_2\text{Ag}_2\text{Sn}^{\text{IV}}\text{Sn}^{\text{II}}\text{S}_8$: An Open-Framework Mixed-Valent Chalcogenidostannate. <i>Inorganic Chemistry</i> , 2016, 55, 10855-10858.	4.0	37
115	1-D Infinite Array of Metalloporphyrin Cages. <i>Inorganic Chemistry</i> , 2004, 43, 6878-6880.	4.0	36
116	An open-framework bimetallic chalcogenide structure $\text{K}_3\text{Rb}_3\text{Zn}_4\text{Sn}_3\text{Se}_{13}$ built on a unique $[\text{Zn}_4\text{Sn}_3\text{Se}_{16}]_{12}$ cluster: synthesis, crystal structure, ion exchange and optical properties. <i>Materials Research Bulletin</i> , 2005, 40, 21-27.	5.2	36
117	Structure and dimensionality of coordination complexes correlated to piperazine conformation: from discrete $[\text{CuII}_2]$ and $[\text{CuII}_4]$ complexes to a $1/4[1,3\text{-N}_3]$ bridged $[\text{CuII}_2]_n$ chain. <i>Dalton Transactions</i> , 2009, , 1352.	3.3	36
118	$[\text{Ni}(\text{phen})_3]_2\text{Sb}_{18}\text{S}_{29}$: A Novel Three-Dimensional Framework Thioantimonate(III) Templated by $[\text{Ni}(\text{phen})_3]$ Complexes. <i>Inorganic Chemistry</i> , 2012, 51, 3926-3928.	4.0	36
119	Soluble Supertetrahedral Chalcogenido T4 Clusters: High Stability and Enhanced Hydrogen Evolution Activities. <i>Inorganic Chemistry</i> , 2019, 58, 5126-5133.	4.0	36
120	Synthesis and structure of a novel dinuclear copper(II) complex containing 1,4,7-triazacyclododecane $[\text{Cu}_2(\text{HO})(\text{MeCO}_2)(\text{tacd})_2](\text{ClO}_4)_2$. <i>Polyhedron</i> , 1997, 16, 259-261.	2.2	35
121	A novel linear trinuclear copper(II) compound with 4-(2-pyridyl)-1,2,4-triazole as a bridging ligand. <i>Polyhedron</i> , 1999, 18, 1491-1494.	2.2	35
122	Study of Phase Selectivity of Organic-Inorganic Hybrid Semiconductors. <i>Chemistry of Materials</i> , 2006, 18, 2805-2809.	6.7	35
123	Rapid and selective removal of Cs^+ and Sr^{2+} ions by two zeolite-type sulfides via ion exchange method. <i>Chemical Engineering Journal</i> , 2022, 442, 136377.	12.7	35
124	Visible Light-Induced Difunctionalization of Alkynes: The Synthesis of Thiazoles and 1,1-Dibromo-1-en-3-yne. <i>Journal of Organic Chemistry</i> , 2019, 84, 15283-15293.	3.2	34
125	From $\text{T}_2,2@ \text{Bmmim}$ to Alkali@ $\text{T}_2,2@ \text{Bmmim}$ Ivory Ball-like Clusters: Ionothermal Syntheses, Precise Doping, and Photocatalytic Properties. <i>Inorganic Chemistry</i> , 2015, 54, 5874-5878.	4.0	33
126	Supramolecular Organization of $[\text{TeCl}_6]^{2-}$ with Ionic Liquid Cations: Studies on the Electrical Conductivity and Luminescent Properties. <i>Inorganic Chemistry</i> , 2018, 57, 5282-5291.	4.0	33

#	ARTICLE	IF	CITATIONS
127	A new flavonol glycoside from the flowers of <i>Hosta plantaginea</i> with cyclooxygenases-1/2 inhibitory and antioxidant activities. <i>Natural Product Research</i> , 2019, 33, 1599-1604.	1.8	33
128	Cellulose nanocrystals based clove oil Pickering emulsion for enhanced antibacterial activity. <i>International Journal of Biological Macromolecules</i> , 2021, 170, 24-32.	7.5	33
129	Novel octadecanuclear copper(II)-lanthanoid(III) clusters. Synthesis and structures of $[Cu_{12}Ln_6(\mu_3-OH)_4(O_2CCH_2CH_2NC_5H_5)_{12}(H_2O)_{16}(\mu_2-ClO_4)] [ClO_4]_{17} \cdot 16H_2O$ (LnIII = GdIII or SmIII). <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2443-2448.		32
130	Designing and tuning properties of a three-dimensional porous quaternary chalcogenide built on a bimetallic tetrahedral cluster $[M_4Sn_3S_{13}]_5^{2-}$ (M=Zn/Sn). <i>Journal of Solid State Chemistry</i> , 2008, 181, 415-422.	2.9	32
131	Ionothermal synthesis and crystal structure of a magnesium metal-organic framework. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1132-1135.	3.9	32
132	The multifunctional roles of the ionic liquid [Bmim][BF ₄] in the creation of cadmium metal-organic frameworks. <i>CrystEngComm</i> , 2012, 14, 4894.	2.6	32
133	Chalcogen-doped red phosphorus nanoparticles @ porous carbon as high-rate and ultrastable anode for lithium-ion batteries. <i>Carbon</i> , 2020, 170, 85-92.	10.3	32
134	Multi-Dopant Engineering in Perovskite Cs ₂ SnCl ₆ : White Light Emitter and Spatially Luminescent Heterostructure. <i>Inorganic Chemistry</i> , 2021, 60, 17357-17363.	4.0	32
135	Formation and crystal structures of (C ₅ H ₅) ₃ Sm(THF) and (C ₅ H ₅) ₃ Dy(THF). <i>Polyhedron</i> , 1994, 13, 379-384.	2.2	31
136	The first examples of lanthanide selenite-carboxylate compounds: syntheses, crystal structures and properties. <i>Dalton Transactions</i> , 2008, , 3101.	3.3	31
137	Varied forms of lamellar [Sn ₃ Se ₇] _n ²ⁿ⁻ anion: the competitive and synergistic structure-directing effects of metal-amine complex and imidazolium cations. <i>Dalton Transactions</i> , 2015, 44, 7364-7372.	3.3	31
138	Highly Selective Recovery of Lanthanides by Using a Layered Vanadate with Acid and Radiation Resistance. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 1878-1883.	13.8	31
139	Synthesis and X-ray crystal structure of the chiral trimetal carbonyl clusters (1/3-CPh)FeCoMo(CO) ₈ (RCOCp)H (R = H, CH ₃ or C ₂ H ₅ O) derived from the clusters (1/3-CPh)Co ₂ Mo(CO) ₈ (RCOCp). <i>Journal of Organometallic Chemistry</i> , 1995, 498, 119-125.	1.8	30
140	New tetraazamacrocyclic ligand with neutral pendent groups 1,4,7,10-tetrakis(2-cyanoethyl)-1,4,7,10-tetraazacyclododecane (L) and its cobalt(II), nickel(II) and copper(II) complexes: synthesis, structural characterization and antitumor activity. <i>Polyhedron</i> , 2000, 19, 217-223.	2.2	30
141	From One-Dimensional Ribbon to Three-Dimensional Microporous Framework: The Syntheses, Crystal Structures, and Properties of a Series of Mercury Antimony Chalcogenides. <i>Crystal Growth and Design</i> , 2010, 10, 1364-1372.	3.0	30
142	A hybrid with uniaxial negative thermal expansion behaviour: the synergistic role of organic and inorganic components. <i>Chemical Communications</i> , 2014, 50, 14960-14963.	4.1	30
143	Photocatalytic Construction of S-S and C-S Bonds Promoted by Acridinium Salt: An Unexpected Pathway To Synthesize 1,2,4-Dithiazoles. <i>Organic Letters</i> , 2018, 20, 4819-4823.	4.6	30
144	Discrete Supertetrahedral T ₅ Selenide Clusters and Their Se/S Solid Solutions: Ionic-Liquid-Assisted Precursor Route Syntheses and Photocatalytic Properties. <i>Chemistry - A European Journal</i> , 2020, 26, 1624-1632.	3.3	30

#	ARTICLE	IF	CITATIONS
145	Robust fluorescent calcium coordination polymers as Cu ²⁺ sensors with high sensitivity and fast response. <i>Journal of Materials Chemistry C</i> , 2020, 8, 6820-6825.	5.5	30
146	Selective Luminescence Response of a Zero-Dimensional Hybrid Antimony(III) Halide to Solvent Molecules: Size-Effect and Supramolecular Interactions. <i>Inorganic Chemistry</i> , 2021, 60, 17837-17845.	4.0	30
147	Novel insertion of dimethylsilanone into an Yb–N bond and molecular structure of the insertion product [Yb(μ ₂ -C ₃ N ₂ HMe _{2-3,5})(μ ₂ -OSiMe ₂ C ₃ N ₂ HMe _{2-3,5})(μ-C ₅ H ₄ Me) ₂]. <i>Journal of the Chemical Society. Chemical Communications</i> , 1995, , 2483-2484.	2.0	29
148	[AEPH ₂][GeSb ₂ S ₆]·CH ₃ OH: a thiogermanate–thioantimonate featuring an infinite ribbon-like structure with an unusual {GeSb ₃ S ₁₁ } unit and exhibiting the ability of photocatalytic degradation of organic dye. <i>CrystEngComm</i> , 2013, 15, 5007.	2.6	29
149	Discrete Supertetrahedral T ₃ InQ Clusters (Q = S, S/Se, Se, Se/Te): Ionothermal Syntheses and Tunable Optical and Photodegradation Properties. <i>Crystal Growth and Design</i> , 2018, 18, 962-968.	3.0	29
150	The cleavage reaction of the Mo≡Mo triple bond. The crystal structures of molybdenum complexes		

#	ARTICLE	IF	CITATIONS
163	Microwave and Conventional Hydro(solvo)thermal Syntheses of Three Co(II) Coordination Polymers: Supramolecular Isomerism and Structural Transformations Accompanied by Tunable Magnetic Properties. <i>Crystal Growth and Design</i> , 2014, 14, 4430-4438.	3.0	26
164	Synthesis and characterisation of alkyl-N,N'-bis(salicylidene)ethylenediamino- and alkyl-N,N'-bis(salicylidene)-1,2-phenylenediaminogallium or indium complexes: crystal structure of methyl-N,N'-bis(salicylidene)-1,2-phenylenediaminoindium. <i>Journal of Organometallic Chemistry</i> , 1999, 590, 242-247.	1.8	25
165	Thermally Resolved in Situ Dynamic Light Scattering Studies of Zirconium(IV) Complex Formation. <i>Crystal Growth and Design</i> , 2009, 9, 5213-5219.	3.0	25
166	A magnesium-carboxylate framework showing luminescent sensing for CS ₂ and nitroaromatic compounds. <i>Journal of Solid State Chemistry</i> , 2015, 223, 59-64.	2.9	25
167	Entropy-Weighted Instance Matching Between Different Sourcing Points of Interest. <i>Entropy</i> , 2016, 18, 45.	2.2	25
168	Mg ²⁺ incorporated Co-based MOF precursors for hierarchical CNT-containing porous carbons with ORR activity. <i>Dalton Transactions</i> , 2018, 47, 2810-2819.	3.3	25
169	Small-Sized CuS Nanoparticles/N, S Co-Doped rGO Composites as the Anode Materials for High-Performance Lithium-Ion Batteries. <i>Advanced Materials Interfaces</i> , 2019, 6, 1900038.	3.7	25
170	The reaction of (1/3-CCO ₂ R)Co ₂ M(CO) ₈ L (M = Co, Mo, W; L = CO, MeCp; R = Me, Et) with Na ₂ [Fe(CO) ₄]. X-ray crystal structure analysis of (EtO ₂ CCCO ₂ Et)Co ₄ (CO) ₁₀ and (MeO ₂ CCCO ₂ Me)FeCo ₂ (CO) ₉ . <i>Polyhedron</i> , 1996, 15, 4117-4126.	2.2	24
171	Ionothermal synthesis and crystal structure of a 2D metal organic framework: [emim] ₂ [Cd ₂ (btec)Br ₂] (emim=1-ethyl-3-methylimidazolium, btec=1,2,4,5-benzenetetracarboxylate). <i>Inorganic Chemistry Communication</i> , 2008, 11, 1143-1146.	3.9	24
172	Dual-Emission Luminescence of Magnesium Coordination Polymers Based on Mixed Organic Ligands. <i>Chemistry - A European Journal</i> , 2016, 22, 1334-1339.	3.3	24
173	Polydopamine decorated 3D nickel foam for extraction of sixteen polycyclic aromatic hydrocarbons. <i>Journal of Chromatography A</i> , 2016, 1478, 2-9.	3.7	24
174	Fast and Selective Removal of Aqueous Uranium by a K ⁺ -Activated Robust Zeolitic Sulfide with Wide pH Resistance. <i>Inorganic Chemistry</i> , 2019, 58, 11622-11629.	4.0	24
175	Misfit layer SnTiS ₃ : An assemble-free van der Waals heterostructure SnS/TiS ₂ for lithium ion battery anode. <i>Journal of Power Sources</i> , 2021, 494, 229712.	7.8	24
176	Syntheses, spectroscopy and crystal structure of several binuclear silver(I) cryptates. <i>Inorganica Chimica Acta</i> , 1994, 223, 181-186.	2.4	23
177	Synthesis, crystal structure and non-linear optical properties of two new cluster compounds, [MoCu ₃ OS ₃ (PPh ₃) ₃ {S ₂ P(OBu) ₂ }] and [MoAg ₃ S ₄ (PPh ₃) ₃ {S ₂ P(OBu) ₂ }]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2617.	1.1	23
178	Chiral phosphine ligands derived from sugars 10. Syntheses, structure, characterization, and antitumor activity of the gold(I) complexes with sugar-substructure phosphine ligands. <i>Journal of Organometallic Chemistry</i> , 1997, 535, 17-23.	1.8	23
179	The First Examples of Organometallic Crown Ethers Containing Redox-Active Tetrahedral Mo ₂ Fe(1/3-S) Cluster Cores via a Novel Self-Assembly Cyclization Reaction. <i>Organometallics</i> , 2000, 19, 960-962.	2.3	23
180	Lanthanide Antimony Oxohalides: From Discrete Nanoclusters to Inorganic-Organic Hybrid Chains and Layers. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8110-8113.	13.8	23

#	ARTICLE	IF	CITATIONS
181	Synthesizing 2D and 3D Selenidostannates in Ionic Liquids: The Synergistic Structure-Directing Effects of Ionic Liquids and Metal-Amine Complexes. <i>Chemistry - an Asian Journal</i> , 2016, 11, 1555-1564.	3.3	23
182	Combination of Metal Coordination Tetrahedra and Asymmetric Coordination Geometries of Sb(III) in the Organically Directed Chalcogenidometalates: Structural Diversity and Ion-exchange Properties. <i>Chemical Record</i> , 2016, 16, 582-600.	5.8	23
183	Microwave-assisted ionothermal synthesis of SnSe _x nanodots: a facile precursor approach towards SnSe ₂ nanodots/graphene nanocomposites. <i>RSC Advances</i> , 2016, 6, 9835-9842.	3.6	23
184	Reversible Release and Fixation of Bromine in Vacancy-Ordered Bromide Perovskites. <i>Energy and Environmental Materials</i> , 2020, 3, 535-540.	12.8	23
185	Ultrafast and selective uptake of Eu ³⁺ from aqueous solutions by two layered sulfides. <i>Chemical Engineering Journal</i> , 2021, 420, 127613.	12.7	23
186	Synthesis and structure of a new organolanthanide oxide complex, (CH ₃ C ₅ H ₄) ₃ Yb ₄ ($\frac{1}{4}$ -Cl) ₆ ($\frac{1}{4}$ -Cl)($\frac{1}{4}$ -O)(THF) ₃ . <i>Journal of Organometallic Chemistry</i> , 1995, 503, 11-13.	1.8	22
187	The synthesis and crystal structures of the first species of monocubane type clusters [Mo ₃ PbS ₄] ₆ ⁺ and [Mo ₃ BiS ₄] ₇ ⁺ . <i>Inorganica Chimica Acta</i> , 1997, 261, 201-209.	2.4	22
188	Synthesis of [$\frac{1}{4}$ -RS)Fe ₂ (CO) ₆]($\frac{1}{4}$ -S)[($\frac{1}{4}$ -R \tilde{S})Fe ₂ (CO) ₆] and [$\frac{1}{4}$ -t-BuS)Fe ₂ (CO) ₆]($\frac{1}{4}$ -Se)[($\frac{1}{4}$ -PhSe)Fe ₂ (CO) ₆] via Reactions of ($\frac{1}{4}$ -RS)($\frac{1}{4}$ -p-MeC ₆ H ₄ SO ₂ S)Fe ₂ (CO) ₆ with Nucleophiles. Crystal Structure of [$\frac{1}{4}$ -t-BuS)Fe ₂ (CO) ₆]($\frac{1}{4}$ -S)[($\frac{1}{4}$ -PhC \tilde{S})Fe ₂ (CO) ₆]. <i>Organometallics</i> , 1998, 17, 5437-5440.	2.3	22
189	CONSTRUCTION OF A SELF-ASSEMBLING, NEUTRAL, TWO-DIMENSIONAL STRUCTURE WITH A π - π STACKED COLUMN: Zn(N ₃) ₂ (4,4'-BIPY). <i>Journal of Coordination Chemistry</i> , 1999, 47, 551-557.	2.2	22
190	Molecular Characterization and Bioactivity of Coumarin Derivatives from the Fruits of <i>Cucumis bisexualis</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 5540-5548.	5.2	22
191	Fast and Effective Decontamination of Aqueous Mercury by a Highly Stable Zeolitic-like Chalcogenide. <i>Inorganic Chemistry</i> , 2019, 58, 4103-4109.	4.0	22
192	Synthesizing Crystalline Chalcogenidoarsenates in Thiol-Amine Solvent Mixtures. <i>Inorganic Chemistry</i> , 2020, 59, 2337-2347.	4.0	22
193	Crystal structure and physical properties of the adduct of bis(o,o'-dibutyldithiophosphato) nickel(II) with 4-aminopyridine. <i>Polyhedron</i> , 1994, 13, 2763-2766.	2.2	21
194	The formation and molecular structure of ($\frac{1}{5}$ -C ₅ H ₅) ₃ Sm · OC ₄ H ₈ . <i>Journal of Organometallic Chemistry</i> , 1994, 464, 55-58.	1.8	21
195	Solvent-assisted construction of diverse Mg-TDC coordination polymers. <i>CrystEngComm</i> , 2015, 17, 1348-1357.	2.6	21
196	Fe ₂ microspheres wrapped by N-doped rGO from an Fe-based ionic liquid precursor for rechargeable lithium ion batteries. <i>Sustainable Energy and Fuels</i> , 2019, 3, 701-708.	4.9	21
197	Hybrid Chloroantimonates(III): Thermally Induced Triple-Mode Reversible Luminescent Switching and Laser-Printable Rewritable Luminescent Paper. <i>Angewandte Chemie</i> , 2019, 131, 10079-10083.	2.0	21
198	Modulation of the Structure and Photoluminescence of Bismuth(III) Chloride Hybrids by Altering the Ionic-Liquid Cations. <i>Inorganic Chemistry</i> , 2020, 59, 13465-13472.	4.0	21

#	ARTICLE	IF	CITATIONS
199	Efficient Removal of Cs ⁺ and Sr ²⁺ Ions by Granulous (Me ₂ NH) _{4/3} (Me ₃ NH) _{2/3} Sn ₃ S ₇ Composite. ACS Applied Materials & Interfaces, 2021, 13, 13434-13442.	11.25	18
200	Studies on the Synthetic System of V/Ag/S Cluster Compounds and Structural Characterizations of V ₂ Ag ₄ S ₄ , V ₂ Ag ₂ S ₄ , and V ₂ O ₂ (S) ₂ Complexes. Inorganic Chemistry, 1998, 37, 2678-2686.	4.0	20
201	Microwave-assisted ionothermal synthesis of a water-stable Eu-coordination polymer: a Ba ²⁺ ion detector and fluorescence thermometer. Dalton Transactions, 2016, 45, 8745-8752.	3.3	20
202	A Mechanoresponsive Fluorescent Mg/Zn Bimetallic MOF with Luminescent Sensing Properties. ChemistrySelect, 2018, 3, 4884-4888.	1.5	20
203	Chiral Phosphine Ligands Derived from Sugars. 3. Syntheses, Structures, and Spectroscopic Properties of Gold(I) Complexes with Chiral Phosphines from Glucose. X-ray Structures of [Au(2-MBPA)Cl] and [Au(3-MBPA)(2-pyS)]. Inorganic Chemistry, 1996, 35, 2742-2746.	4.0	19
204	Study on Isolobal Reactions in Transition Metal Cluster Systems. Synthesis of Heteronuclear Metal Cluster Complexes [(5-C5H5)(5-RC5H4)MoNiFe2S(CO)10], [(5-C5H5)MoNiFe2S(CO)10]2[(5-C5H4C(O)CH2)2], [(5-C5H5)MoNiFeS(CO)5][MoCoFeS(CO)8][(5-C5H4C(O)CH2)2], and [(5-C5H5)MoNiFeS(CO)5]2[(5-C5H4C(O)CH2)2]. Organometallics, 1997, 16, 4540-4545.	2.3	19
205	Insertion of dimethylsilane into a Ln-N bond and X-ray crystal structure of the insertion product [MeCpDy(1-2-PzMe2)(1-1:1-2-OSiMe2PzMe2)]. Journal of Organometallic Chemistry, 1997, 545-546, 309-314.	1.8	19
206	Synthesis of single and double butterfly iron carbonyl complexes by reactions of [(1/4-RSe)(1/4-CO)Fe2(CO)6]âˆ’ anions. Crystal structures of [(1/4-p-MeC6H4Se)(1/4-PhCH2N(H)Câ€¦S)Fe2(CO)6] and [(1/4-PhSe)(1/4-MeAs)Fe2(CO)6]2. Journal of Organometallic Chemistry, 2001, 627, 255-262.	1.8	19
207	Initiation and Propagation of Neuronal Coactivation in the Developing Hippocampus. Journal of Neurophysiology, 2006, 95, 552-561.	1.8	19
208	Facile Coengineering of Oxygen Defects and Highly Active {110} Facets in TiO ₂ Nanorods for Efficient Water Splitting. Crystal Growth and Design, 2019, 19, 1680-1688.	3.0	19
209	Boosting Visible-Light-Driven Photocatalytic Hydrogen Production through Sensitizing TiO ₂ via Novel Nanoclusters. ACS Applied Materials & Interfaces, 2021, 13, 40562-40570.	8.0	19
210	Efficient uptake of uranium(VI) by a layered manganese thiophosphite intercalated with NH ₄ ⁺ . Chemical Engineering Journal, 2022, 429, 132474.	12.7	19
211	A novel bonding mode of oximate ligand to a metal; synthesis and X-ray crystal structure of bis[acetone oximatobis(cyclopentadienyl)gadolinium][{(C5H5)2Gd(â€”ONCMe2)2}2]. Journal of the Chemical Society Chemical Communications, 1994, , 813-814.	2.0	18
212	Copper complexes derived from 1-(2-carboxybenzoyl)thiosemicarbazide (H3L): syntheses, characterization and crystal structure of [Cu3L2(Py)6](HIm)(H2O)2. Polyhedron, 1997, 16, 1477-1482.	2.2	18
213	The first binuclear Moâ€”S cluster compound containing citrate ligands, K5(NH4)[Mo2O2(1/4-S)2(C6H4O7)2]â€”CH3OHâ€”5H2O, characterized by X-ray single crystal structure determination. Inorganica Chimica Acta, 1999, 285, 152-154.	2.4	18
214	APdCu(Se2)(Se3) (A = K and Rb): New Quaternary Copper Palladium Polyselenides with Unusual Metalâ€”Selenium Coordination. Inorganic Chemistry, 2003, 42, 3723-3727.	4.0	18
215	Two novel one-dimensional mercury selenidostannates with transition metal complexes: [Fe(phen)3]Hg2Sn2Se7â€”1.5etaâ€”0.25H2O and [Ni2(teta)2(1/4-teta)]HgSn3Se9. Inorganic Chemistry Communication, 2013, 33, 10-14.	3.9	18
216	Assembling [M(P₄Mo₆)₂] (M = Na, Mn, Na/Cu) dimeric clusters <i>via</i> transition metal/sodium ions into 0D to 3D phosphomolybdates. CrystEngComm, 2019, 21, 971-980.	2.6	18

#	ARTICLE	IF	CITATIONS
217	Dimensional Reduction of Cs ₂ AgBiBr ₆ : A 2D Hybrid Double Perovskite with Strong Polarization Sensitivity. <i>Angewandte Chemie</i> , 2020, 132, 3457-3461.	2.0	18
218	A robust and multifunctional calcium coordination polymer as a selective fluorescent sensor for acetone and iron (+3) and as a tunable proton conductor. <i>Journal of Materials Chemistry C</i> , 2020, 8, 16784-16789.	5.5	18
219	The moisture-responsive structural transformation of manganochlorine for water-soluble luminescent switching ink. <i>Dalton Transactions</i> , 2021, 50, 2001-2006.	3.3	18
220	Isolation and characterization of neolignan derivatives with hepatoprotective and neuroprotective activities from the fruits of <i>Citrus medica</i> L. var. <i>Sarcodactylis</i> Swingle. <i>Bioorganic Chemistry</i> , 2021, 107, 104622.	4.1	18
221	The Combination of <i>Aquilaria sinensis</i> (Lour.) Gilg and <i>Aucklandia costus</i> Falc. Volatile Oils Exerts Antidepressant Effects in a CUMS-Induced Rat Model by Regulating the HPA Axis and Levels of Neurotransmitters. <i>Frontiers in Pharmacology</i> , 2020, 11, 614413.	3.5	18
222	Synthesis and characterization of organomolybdenum and organotungsten halides containing the 1,5-pentabenzylcyclopentadienyl ligand 1,5-Bz ₅ C ₅ M(CO) ₃ X (M → Mo, W; X → Cl, Br, I). The X-ray molecular structure of 1,5-Bz ₅ C ₅ Mo(CO) ₃ I. <i>Inorganica Chimica Acta</i> , 1995, 230, 127-131.	2.4	17
223	Unexpected reactions of anionic intermediates [(1/4-RS)(1/4-Se)Fe ₂ (CO) ₆] ⁻ with SO ₂ Cl ₂ . Synthesis and crystal structure of [(1/4-PhS)Fe ₂ (CO) ₆] ₂ (1/4-Se). <i>Journal of Organometallic Chemistry</i> , 1995, 505, 119-121.	1.8	17
224	Formation of Novel Tellurium-Containing Anions [(1/4-RTe)(1/4-CO)Fe ₂ (CO) ₆] ⁻ and Synthesis of Fe/Te Clusters (1/4-RTe)(1/4-PhCCH ₂)Fe ₂ (CO) ₆ , (1/4-RTe) ₂ Fe ₂ (CO) ₆ , and [(1/4-RTe)Fe ₂ (CO) ₆] ₂ (1/4-Te ⁺ Te ^{-1/4}). X-ray Crystal Structure of [(1/4-PhTe)Fe ₂ (CO) ₆] ₂ (1/4-Te ⁺ Te ^{-1/4}). <i>Organometallics</i> , 1997, 16, 3769-3774.	2.4	17
225	Novel mercury selenidoantimonates with structures ranging from one-dimensional ribbon to three-dimensional open-framework. <i>Dalton Transactions</i> , 2013, 42, 5454.	3.3	17
226	An ionothermally synthesized Mg-based coordination polymer as a precursor for preparing porous carbons. <i>CrystEngComm</i> , 2015, 17, 4288-4292.	2.6	17
227	New Members of the Family of In ⁺ Sb ⁻ S Compounds: Different Roles of Organic Amines. <i>Crystal Growth and Design</i> , 2015, 15, 29-38.	3.0	17
228	Magnesium based coordination polymers: Syntheses, structures, properties and applications. <i>Coordination Chemistry Reviews</i> , 2019, 399, 213025.	18.8	17
229	Synthesis and characterization of (Ph ₄ P) ₂ [MoCu ₃ OSe ₃ Cl ₃ (Py)]·CH ₃ CN (Py=pyridine): a novel tetranuclear Mo ⁺ Cu ⁺ Se cluster containing an incomplete cubane-like core. <i>Inorganica Chimica Acta</i> , 1997, 260, 73-76.	2.4	16
230	Syntheses and electronic structures of benzannelated isoquinolinones and their photoinduced cycloaddition reactions with electron deficient alkenes. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1998, , 4147-4158.	0.9	16
231	The crystal and molecular structure of bis(melamine)silver(I) perchlorate, Ag(C ₃ H ₆ N ₆) ₂ ClO ₄ . <i>Journal of Chemical Crystallography</i> , 1999, 29, 239-242.	1.1	16
232	Solvothermal syntheses, crystal structures, and characterizations of a series of one-dimensional organic-containing gallium polyselenides. <i>CrystEngComm</i> , 2011, 13, 6206.	2.6	16
233	PbX ₂ (OOCMMIm) (X = Cl, Br): photoluminescent organic-inorganic hybrid lead halide compounds with high proton conductivity. <i>Dalton Transactions</i> , 2019, 48, 6690-6694.	3.3	16
234	Sedative and hypnotic effects of <i>Perilla frutescens</i> essential oil through GABAergic system pathway. <i>Journal of Ethnopharmacology</i> , 2021, 279, 113627.	4.1	16

#	ARTICLE	IF	CITATIONS
235	3D-to-2D Dimensional Reduction for Exploiting a Multilayered Perovskite Ferroelectric toward Polarized-Light Detection in the Solar-Blind Ultraviolet Region. <i>Angewandte Chemie</i> , 2020, 132, 21877-21881.	2.0	16
236	X-ray crystal structure, spectral and magnetic properties of a mixed-ligand dinuclear complex [Cu(Phen)(Sa)(ClO ₄) ₂]. <i>Polyhedron</i> , 1995, 14, 639-642.	2.2	15
237	The synthesis, structure and SOD-like behaviors of a μ_2 -imidazolato-dicopper(II) complex with a binucleating hexaazamacrocyclic. <i>Journal of Inorganic Biochemistry</i> , 1998, 70, 211-218.	3.5	15
238	X-ray crystal structures of Mo ₃ S ₄ (DTP) ₃ (salicylate)(CH ₃ CN) and [Mo ₃ S ₄ (DTP) ₃ (phthalate)(Py)] ₂ · EtOH · CH ₂ Cl ₂ : intramolecular H-bonds and S···S interactions in trinuclear molybdenum cluster compounds. <i>Polyhedron</i> , 1998, 17, 4203-4212.	2.2	15
239	Synthesis and characterization of biscyclopentadienyllanthanide benzothiazole-2-thiolates. X-ray crystal structures of Cp ₂ Ln(SBT)(THF) (Ln=Yb, Dy). <i>Polyhedron</i> , 1999, 18, 1533-1537.	2.2	15
240	Synthesis and Characterization of Transition-Metal Hydrido/Chalcogenido/Carbonyl Clusters (i-5-RC ₅ H ₄)(CO) ₂ MFe ₂ H(μ_3 -E)(CO) ₆ (M = Mo, W; E = S, Se) and Their Derivatives (i-5-2,4-(NO ₂) ₂ C ₆ H ₃ NHNC(Me)C ₅ H ₄)(CO) ₂ WFe ₂ H(μ_3 -S)(CO) ₆ and (i-5-RC ₅ H ₄)(CO) ₂ MFeCo(μ_3 -S)(CO) ₅ (PPh ₃) ₂ Generated from Isolobal and Functional Transformation Reactions. Crystal Structures of (i-5-MeCOC ₅ H ₄)(CO) ₂ WFe ₂ H(μ_3 -E)(CO) ₆ (E = S, Se) and (i-5-MeCOC ₅ H ₄)(CO) ₂ MFeCo(μ_3 -S)(CO) ₅ (PPh ₃) (M = Mo, W). <i>Inorganic Chemistry</i> , 2001, 40, 1000-1006.	2.3	15
241	Synthesis and electrochemical properties of organometallic macrocyclic crown ethers containing redox-active tetrahedral Mo ₂ Fe(μ_3 -S) cluster cores. Crystal structures of [Mo ₂ Fe(μ_3 -S)(CO) ₇][i-5-C ₅ H ₄ CH ₂ (CH ₂ OCH ₂) _n CH ₂ C ₅ H ₄ -i-5] (n=1-3). <i>Journal of Organometallic Chemistry</i> , 2001, 622, 210-220.	1.8	15
242	Synthesis, stability and structural characterization of a new macrocyclic ligand with four neutral pendent groups: 1,4,7,10-tetrakisbenzyl-1,4,7,10-tetraazacyclo dodecane (L) and its Co and Cu complexes. <i>Inorganica Chimica Acta</i> , 2002, 340, 133-138.	2.4	15
243	A 3D Hybrid Praseodymium-Oxochloride Compound: Single-Crystal-to-Single-Crystal Transformation and Photocatalytic Properties. <i>Chemistry - A European Journal</i> , 2013, 19, 15396-15403.	3.3	15
244	(enH ₂) ₂ ·4.5[In(As ^V) ₄] ₃ [As ₂] ₃ (μ_3 -S) ₂ and (enH ₂) ₂ MnAs ^{III} As ^V S ₆ : two thioarsenates(III, V) with mixed-valent optical properties. <i>Dalton Transactions</i> , 2014, 43, 2733-2736.	3.3	15
245	[(Me) ₂ NH ₂][BiGeS ₄]: the first organically directed bismuth thiogermanate with Rb ⁺ ion exchange property. <i>Dalton Transactions</i> , 2014, 43, 8184.	3.3	15
246	Two novel selenidostannates from mixed structure-directing systems: the large ten-membered ring of [Sn ₃ Se ₄] semicubes and the 3D [Sn ₄ Se ₉] _n ·2n ⁺ with multi-channels. <i>Dalton Transactions</i> , 2016, 45, 9523-9528.	3.3	15
247	Structures and biological evaluation of phenylpropanoid derivatives from <i>Murraya koenigii</i> . <i>Bioorganic Chemistry</i> , 2019, 86, 159-165.	4.1	15
248	Stereochemically active lead chloride enantiomers mediated by homochiral organic cation. <i>Polyhedron</i> , 2019, 158, 445-448.	2.2	15
249	Enhancing photocatalytic H ₂ evolution on In ₂ S ₃ /mesoporous TiO ₂ nanocomposites via one-pot microwave-assisted synthesis using an ionic liquid. <i>Nanoscale</i> , 2020, 12, 12336-12345.	5.6	15
250	Nearly one-fold enhancement in photoluminescence quantum yield for isostructural zero-dimensional hybrid antimony(III) bromides by supramolecular interaction adjustments. <i>Dalton Transactions</i> , 2022, 51, 4919-4926.	3.3	15
251	Potential molecular materials based on organic-inorganic charge-transfer salts derived from [Mo ₆ O ₁₉] ²⁻ isopolyoxoanion and hemicyanine dyes: Synthesis, spectra properties and X-ray structure. <i>Polyhedron</i> , 1995, 14, 1815-1824.	2.2	14
252	Synthesis and characterization of adducts of R ₃ M (R = Me, M = Al, Ga, In) with 5,6-benzoquinoline: X-ray crystal structures of Me ₃ Ga- <i>bq</i> and ClMe ₂ Al- <i>bq</i> (<i>bq</i> = 5,6-benzoquinoline). <i>Polyhedron</i> , 1995, 14, 2159-2163.	2.2	14

#	ARTICLE	IF	CITATIONS
253	CRYSTAL STRUCTURE AND MAGNETIC PROPERTIES OF HETEROTRINUCLEAR COMPLEX, (CUTREN) ₂ FE(CN) ₆ · 12H ₂ O. Journal of Coordination Chemistry, 1997, 42, 55-61.	2.2	14
254	Synthesis and X-ray crystal structure of a macrocyclic binuclear cadmium(II) complex with side chain. Inorganica Chimica Acta, 1997, 256, 121-124.	2.4	14
255	SYNTHESIS OF ONE-AND TWO-DIMENSIONAL ZINC AND CADMIUM COMPLEXES WITH 4,4'-BIPY. Journal of Coordination Chemistry, 1999, 47, 269-277.	2.2	14
256	A Cyclic Hexacopper(II) Complex with 1,2,4-Triazole and Hydroxo as Bridging Ligands. Chemistry Letters, 1999, 28, 651-652.	1.3	14
257	One-dimensional zig-zag type coordination polymers of Ni(II) and Cu(II) containing 1,3-benzenedicarboxylate and 1,3-diaminopropane: Structural, spectral and thermal studies. Inorganica Chimica Acta, 2007, 360, 2583-2588.	2.4	14
258	Diamine incorporated compounds derived from polymeric nickel(II) fumarates and oxalates: Crystal structure, spectral and thermal properties of [Ni(en) ₃](O ₂ CCHCHCO ₂) · 3H ₂ O and [Ni(en) ₃](O ₂ CCO ₂). Journal of Molecular Structure, 2008, 885, 36-44.	3.6	14
259	Ionothermal synthesis of a metal-organic framework constructed by magnesium(II) and 4,4'-oxybis(benzoic acid) ligand. Inorganic Chemistry Communication, 2012, 24, 166-169.	3.9	14
260	Syntheses, structures and photocatalytic properties of five new praseodymium-antimony oxochlorides: from discrete clusters to 3D inorganic-organic hybrid racemic compounds. Dalton Transactions, 2014, 43, 10064-10073.	3.3	14
261	Simultaneous binding of nitrate, o-phenanthroline, and carboxylato ligands to manganese(II). Structure of [Mn(phen)(Me ₃ NCH ₂ CO ₂)(NO ₃)(H ₂ O) ₂](NO ₃) · H ₂ O. Polyhedron, 1994, 13, 1393-1396.	2.2	13
262	X-ray crystal structure of (2,2'-bipyridine) (6,7-dihydro-5H-1,4-dithiepin-2,3-dithiolate) platinum (II). Inorganica Chimica Acta, 1995, 237, 177-180.	2.4	13
263	The formation and molecular structure of [Na(THF) ₆][(1 ⁻ -5-C ₉ H ₇) ₃ Pr(1 ⁺ -4-Cl)Pr(1 ⁻ -5-C ₉ H ₇) ₃]. Journal of Organometallic Chemistry, 1995, 491, 57-60.	1.8	13
264	Synthesis of two heterobimetallic complexes (dppe)PdMS ₄ (M = W, Mo), and X-ray structure of the tungsten complex. Polyhedron, 1997, 16, 801-804.	2.2	13
265	Synthesis and characterization of dialkylaluminum, -gallium or -indium[2-(2-pyridyl)]ethoxides. Polyhedron, 1999, 18, 2423-2426.	2.2	13
266	Synthesis and characterization of novel organometallic compounds containing linked clusters. The molecular structure of (CO) ₈ LCo ₂ M(1 ⁺ /4 ⁻ -C)C(O)OCH ₂ (1 ⁺ /4 ⁻ -CCH)Co ₂ (CO) ₆ [M=Co, W; L=CO, 1 ⁻ -5-C ₅ H ₅]. Journal of Organometallic Chemistry, 1999, 582, 252-258.	1.8	13
267	Synthesis and structural characterization of hybrid Group 12, 14, 15 metals-molybdenum (tungsten) cluster compounds. Polyhedron, 2001, 20, 2339-2352.	2.2	13
268	Thermal and magnetic properties of CeGe ₂ . Journal of Applied Physics, 2002, 91, 8117.	2.5	13
269	[ZnSe(dbn) _{1/2}] and [ZnSe(hda) _{1/2}]: Two New Members of Inorganic-Organic Hybrid Semiconductor Nanocomposites Exhibiting A Strong Quantum Confinement Effect. Materials Research Society Symposia Proceedings, 2002, 728, 171.	0.1	13
270	Syntheses, crystal structures, and properties of three new metal selenites Na ₂ Co ₂ (SeO ₃) ₃ , Na ₂ Co _{1.67} Ni _{0.33} (SeO ₃) ₃ , and Na ₂ Ni ₂ (SeO ₃) ₃ . Journal of Solid State Chemistry, 2010, 183, 1955-1961.	2.9	13

#	ARTICLE	IF	CITATIONS
271	Inorganic-organic hybrid compounds based on novel lanthanide-antimony oxohalide nanoclusters. Dalton Transactions, 2012, 41, 9879.	3.3	13
272	The role of inhibition in oscillatory wave dynamics in the cortex. European Journal of Neuroscience, 2012, 36, 2201-2212.	2.6	13
273	Synthesis, Structure, Band Gap, and Near-Infrared Photosensitivity of a New Chalcogenide Crystal, (NH ₄) ₄ Ag ₁₂ Sn ₇ Se ₂₂ . Inorganic Chemistry, 2016, 55, 5110-5112.	4.0	13
274	[CH ₃ NH ₃] ₄ Ga ₄ Sb ₉ S _{0.28} O _{0.72} H: A Three-Dimensionally Open Framework Heterometallic Chalcogenidoantimonate Exhibiting Ni ²⁺ Ion-Exchange Property. Chemistry - an Asian Journal, 2018, 13, 672-678.	3.3	13
275	Discrete Supertetrahedral T _n Chalcogenido Clusters Synthesized in Ionic Liquids: Crystal Structures and Photocatalytic Activity. ChemPlusChem, 2020, 85, 2487-2498.	2.8	13
276	Therapeutic effect of curcumin on experimental colitis mediated by inhibiting CD8 ⁺ CD11c ⁺ cells. World Journal of Gastroenterology, 2017, 23, 1804.	3.3	13
277	Lithium Storage Performance Boosted via Delocalizing Charge in Zn _x Co _{1-x} PS ₃ /CoS ₂ of 2D/3D Heterostructure. Small, 2022, 18, e2104295.	10.0	13
278	A deep-red-emission antimony(III) chloride with dual-cations: extremely large Stokes shift due to high [SbCl ₆] distortion. Chemical Communications, 2021, 57, 13784-13787.	4.1	13
279	Highly Efficient Uptake of Cs ⁺ by Robust Layered Metal-Organic Frameworks with a Distinctive Ion Exchange Mechanism. JACS Au, 2022, 2, 492-501.	7.9	13
280	Syntheses and properties of the nickel complexes of 1,2-dithiolates MEDT and PHDT. The crystal structure of [Bu ₄ N][Ni(MEDT) ₂]. Polyhedron, 1995, 14, 1487-1494.	2.2	12
281	Synthesis, characterization and crystal structure of hetero-metal clusters RCo ₂ M(CO) ₈ (CH ₃ Cp) and RCo ₂ M(CO) ₇ (CH ₃ Cp) ₂ . Polyhedron, 1995, 14, 1543-1546.	2.2	12
282	Molecular building blocks for solid-state chalcogenides: solvothermal synthesis of [Mn(en) ₃ Te ₄] and [Fe(en) ₃] ₂ (Sb ₂ Se ₅). Acta Crystallographica Section C: Crystal Structure Communications, 2000, 56, 1100-1103.	0.4	12
283	A photochromic dual-functional Mg-CP exhibits white-emission after modification with CuI. Journal of Materials Chemistry C, 2016, 4, 2438-2441.	5.5	12
284	A CuI modified Mg-coordination polymer as a ratiometric fluorescent probe for toxic thiol molecules. Journal of Materials Chemistry C, 2018, 6, 13367-13374.	5.5	12
285	Rapid and Selective Uptake of Cs ⁺ and Sr ²⁺ Ions by a Layered Thiostannate with Acid-Base and Irradiation Resistances. ACS ES&T Water, 2021, 1, 2440-2449.	4.6	12
286	High-capacity recovery of Cs ⁺ ions by facilely synthesized layered vanadyl oxalatophosphates with the clear insight into remediation mechanism. Journal of Hazardous Materials, 2022, 434, 128869.	12.4	12
287	Synthesis and x-ray structural investigation of triindenyl tetrahydrofuranato praseodymium. Journal of Organometallic Chemistry, 1995, 496, 37-41.	1.8	11
288	Synthesis, reactions and characterization of 1/4-alkyne molybdenum complexes containing a functionally		

#	ARTICLE	IF	CITATIONS
289	Synthesis and x-ray structure of the first lanthanide 2-mercaptopyridine n-oxide complex, tris-(1-hydroxy-2(1H)-pyridinethionato-o, s) bis [sulfinylbis (methane)] samarium(III). <i>Polyhedron</i> , 1996, 15, 3321-3324.	2.2	11
290	A novel bonding mode of a deprotonated synanti 2,2'-dipyridylamine ligand to dimethyl aluminium and dimethyl gallium. synthesis, characterization and x-ray crystal structure of Me ₂ Ga(DPA) (DPA, 2,2'-Dipyridylamine). <i>Polyhedron</i> , 1996, 15, 3543-3546.	2.2	11
291	Molecular structure and characterization of a pair of hydrate isomers for dinuclear copper(II) complexes with a 26-membered hexaazamacrocyclic. <i>Polyhedron</i> , 1998, 17, 3909-3917.	2.2	11
292	Highly conductive group VI transition metal dichalcogenide films by solution-processed deposition. <i>Journal of Materials Research</i> , 2007, 22, 1390-1395.	2.6	11
293	Fragmentation pathways of eight nitrogen-containing bisphosphonates (BPs) investigated by ESI-MS ⁿ in negative ion mode. <i>International Journal of Mass Spectrometry</i> , 2010, 295, 85-93.	1.5	11
294	pH-induced solvothermal synthesis and characterization of two novel thioarsenate compounds: Three-dimensional (1,2-pdaH ₂) _{0.5} As ₅ S ₈ containing $\bar{\Gamma}$ -As(III)S ₄ and two-dimensional (NH ₄) ₂ As ₈ S ₁₃ . <i>CrystEngComm</i> , 2012, 14, 4959.	2.6	11
295	Three-Dimensional Non-Centrosymmetric Ba(II)/Li(I)-Imidazolecarboxylate Coordination Polymers: Second Harmonic Generation and Blue Fluorescence. <i>Crystal Growth and Design</i> , 2016, 16, 6654-6662.	3.0	11
296	Two new compounds from the fruits of <i>Arctium lappa</i> . <i>Journal of Asian Natural Products Research</i> , 2016, 18, 423-428.	1.4	11
297	The Uptake of Hazardous Metal Ions into a High-Nuclearity Cluster-Based Compound with Structural Transformation and Proton Conduction. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 26222-26231.	8.0	11
298	Robust and Flexible Thioantimonate Materials for Cs ⁺ Remediation with Distinctive Structural Transformation: A Clear Insight into the Ion-Exchange Mechanism. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 5275-5283.	8.0	11
299	Crystal structure and physicochemical properties of copper(II) complexes with polybenzimidazole ligands. <i>Polyhedron</i> , 1996, 15, 3659-3664.	2.2	10
300	Tetrakis(1-methylimidazole-N3)zinc(II) Diperchlorate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 2482-2484.	0.4	10
301	The synthesis and crystal structure of novel Mo-Sn tetranuclear cubane-like cluster [Mo ₃ (SnBr ₃) ₃ (O) ₃ (S) ₃ (dtp) ₃ (py) ₃](CH ₂ Cl ₂). <i>Journal of Cluster Science</i> , 1997, 8, 47-57.	3.3	10
302	Preparation and characterization of Mo ₂ C ₂ , Co ₂ Mo ₂ C ₂ clusters containing functionally substituted cyclopentadienyl ligands. The crystal structures of [Mo ₂ (C ₂ HPh)(CO) ₄ (C ₅ H ₄ C(O)Me) ₂] and [Co ₂ Mo ₂ (C ₂ HPh)(CO) ₄ (CO) ₄ (C ₅ H ₄ C(O)Me) ₂]. <i>Journal of Organometallic Chemistry</i> , 1999, 579, 304-310.	1.8	10
303	Poly[mercury(II)-4,4'-bipyridine-di-bromo]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 343-345.	0.4	10
304	Chiral phosphine ligands derived from sugars.. <i>Inorganica Chimica Acta</i> , 1999, 290, 121-126.	2.4	10
305	Synthesis and Structural Characterization of an Unusual Oxygen-Linked Double Cubane-Like Cluster {[Mo ₃ PbOS ₃](OAc) ₂ (py) ₃ (dtp) ₂ O} ₂ . <i>Inorganic Chemistry</i> , 1999, 38, 3313-3315.	4.0	10
306	Investigations on Novel Tandem Reaction of Three Components, [1-5-RC ₅ H ₄ (CO) ₂ Mo] ₂ , Ph ₂ Te ₂ , and Cp ₂ TiCl ₂ , Cp ₂ ZrCl ₂ , or Cp ₂ ZrBr ₂ . Synthesis and Structural Characterization of Tetrakis- and Bis-Bridged Dimolybdenum Complexes (1-5-RC ₅ H ₄ Mo) ₂ (1/4-PhTe) ₄ (R = MeCO, MeO ₂ C, EtO ₂ C), (1-5-RC ₅ H ₄ Mo) ₂ (1/4-Cl)(1/4-PhTe) ₃ (R = MeCO, MeO ₂ C, EtO ₂ C), (1-5-RC ₅ H ₄ Mo) ₂ (1/4-Br)(1/4-PhTe) ₃ (R = MeO ₂ C, EtO ₂ C), and [1-5-RC ₅ H ₄ (CO) ₂ Mo] ₂ (1/4-PhTe) ₂ (R = MeO ₂ C, EtO ₂ C). <i>Organometallics</i> , 2000, 19, 156-162.	2.3	10

#	ARTICLE	IF	CITATIONS
307	Potassium silver tin selenide, $K_2Ag_2Sn_2Se_6$. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2001, 57, 1237-1238.	0.4	10
308	Syntheses, Structure, and 2/5 Magnetization Plateau of a 2D Layered Fluorophosphate $Na_3Cu_5(PO_4)_4F_4H_2O$. <i>Inorganic Chemistry</i> , 2018, 57, 3151-3157.	4.0	10
309	$[Ni(phen)_3]Sn_3Se_7 \cdot 1.5H_2O$: A new two-dimensional layered selenidostannate templated by $[Ni(phen)_3]^{2+}$ complexes. <i>Inorganic Chemistry Communication</i> , 2019, 106, 76-80.	3.9	10
310	Proton-conducting layered structures based on transition metal oxo-clusters supported by Sb^{III} tartrate scaffolds. <i>Dalton Transactions</i> , 2020, 49, 3849-3855.	3.3	10
311	$[Bmmim]_6[In_{10}Se_{16}Cl_4] \cdot (MIm)_2$: an organic-ligand free discrete T3 cluster for efficient hydrogen evolution under visible light irradiation. <i>Dalton Transactions</i> , 2020, 49, 5020-5023.	3.3	10
312	X-ray scintillation and photoluminescence of isomorphous ionic bismuth halides with $[Amim]^+$ or $[Ammim]^+$ cations. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 4474-4481.	6.0	10
313	An ionic liquid-assisted route towards SnS_2 nanoparticles anchored on reduced graphene oxide for lithium-ion battery anode. <i>Journal of Solid State Chemistry</i> , 2021, 296, 122022.	2.9	10
314	Towards Dilute Magnetic Semiconductors: Fe and Co Substituted Inorganic/Organic Hybrid Materials Based on ZnSe. <i>Journal of Nanoscience and Nanotechnology</i> , 2005, 5, 1487-1491.	0.9	10
315	A Novel Nickel-Containing Chain-Like Polymer: $[Ni(NH_3)_4Ni(S_2C=C(CN)_2)]_n$. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995, 51, 1515-1517.	0.4	9
316	Tris(8-quinolinolato-N,O)manganese(III) Ethanol Solvate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995, 51, 1978-1980.	0.4	9
317	The synthesis, characterization and crystal structure of trans-bis-(4-methylpyridine)bis(8-quinolinolato-N1,O8)nickel(II) monohydrate. <i>Transition Metal Chemistry</i> , 1995, 20, 498-500.	1.4	9
318	Synthesis and structural investigation of lanthanide organometallics involving cyclopentadienyl and 2-naphthyltrifluoroacetato chelate ligands. <i>Journal of Organometallic Chemistry</i> , 1995, 485, C6-C9.	1.8	9
319	PREPARATION AND CHARACTERIZATION OF AMINE ADDUCTS OF ORGANOZINC AND CADMIUM COMPOUNDS. X-RAY CRYSTAL STRUCTURE OF DIETHYL(1,4-DIAZABICYCLO[2,2,2]OCTANE)ZINC(II). <i>Main Group Metal Chemistry</i> , 1996, 19, .	1.6	9
320	Study on the reaction of the $(\frac{1}{4}CPh)Co_3(CO)_9$ cluster with $NaM(CO)_3(\frac{1}{5}RCOCp)$: synthesis, characterization and crystal structures of the hetero-nuclear trimetal carbonyl clusters $(\frac{1}{4}CPh)Co_2M(CO)_8(\frac{1}{5}RCOCp)$ (M=Mo, W; R=H, CH ₃ , C ₂ H ₅ O). <i>Inorganica Chimica Acta</i> , 1997, 255, 167-173.	2.4	9
321	Synthesis, Crystal Structure, and Spectroscopic Characterization of a Series of Cubane-like $Mo^{IV}Sb$ Clusters Containing a $[Mo_3SbOS_3]_7$ Core. <i>Inorganic Chemistry</i> , 1999, 38, 3801-3805.	4.0	9
322	First hexanuclear zirconium macrocycle sustained in a chair-like conformation by glycolic acids. <i>Dalton Transactions</i> , 2009, , 6289.	3.3	9
323	Scorpio and Scolopendra attenuate inflammation and articular damage in rats with collagen-induced arthritis. <i>Journal of Ethnopharmacology</i> , 2012, 141, 603-607.	4.1	9
324	Assembly and structural transformation of organic-decorated manganese selenidostannates. <i>Dalton Transactions</i> , 2014, 43, 6002-6005.	3.3	9

#	ARTICLE	IF	CITATIONS
325	Cadmium(II) chloride complexes of imidazole-based ligands: Solvothermal syntheses, crystal structures and luminescent properties. <i>Inorganic Chemistry Communication</i> , 2017, 85, 21-25.	3.9	9
326	Pharmacological mechanism of Sishen Wan [®] attenuated experimental chronic colitis by inhibiting wnt/ β -catenin pathway. <i>Journal of Ethnopharmacology</i> , 2019, 240, 111936.	4.1	9
327	Anisotropic proton conduction realized by a layered vanadium selenite single crystal. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 1699-1703.	6.0	9
328	2,2'-Bipyridyl-1,1'-dioxide based bismuth(III) bromide hybrids: studies on crystal structure and luminescence. <i>CrystEngComm</i> , 2021, 23, 3744-3752.	2.6	9
329	“VI Organic-Inorganic Hybrid Nanostructures with Greatly Enhanced Optoelectronic Properties, Perfectly Ordered Structures, and Shelf Stability of Over 15 Years. <i>ACS Nano</i> , 2021, 15, 10565-10576.	14.6	9
330	Synthesis and crystal structure of a novel zinc(II) complex [Zn(pbp) ₂](ClO ₄) ₂ . <i>Polyhedron</i> , 1996, 15, 2051-2055.	2.2	8
331	The first examples of Mo ₂ Ru ₂ S ₂ cluster compounds obtained through a new type of reaction. Crystal structure of [(5-MeO ₂ CC ₅ H ₄) ₂ (4-CO) ₂ Mo ₂ Ru ₂ (S) ₂ (CO) ₆]. <i>Polyhedron</i> , 1996, 15, 4295-4298.	2.2	8
332	The coordination dimer from ZnTPP and M(m-PyOMP) (M ²⁺ →H ₂ or Cu): spectroscopic properties and crystal structure. <i>Inorganica Chimica Acta</i> , 1997, 261, 211-215.	2.4	8
333	Synthesis and NMR studies of silver complexes with octaaza Schiff-base cryptands and the structure of a polymeric silver cryptate. <i>Polyhedron</i> , 1997, 16, 453-461.	2.2	8

334

#	ARTICLE	IF	CITATIONS
361	Ionothermal synthesis of Zn _{1-x} Cd _x S solid solutions with efficient photocatalytic H ₂ production via elemental-direct-reactions. <i>Inorganic Chemistry Communication</i> , 2018, 93, 20-24.	3.9	7
362	[Ba ₁₃ Sb ₃₆ Cl ₃₄ O ₅₄] ⁸⁺ : high-nuclearity cluster for the assembly of nanocluster-based compounds. <i>Chemical Communications</i> , 2019, 55, 7442-7445.	4.1	7
363	Co ₃ (SeO ₃)(SO ₄)(OH) ₂ : A Selenite-Sulfate Compound with a Distorted Kagomé Lattice. <i>Inorganic Chemistry</i> , 2020, 59, 8054-8060.	4.0	7
364	Crystal and molecular structure of 1,6:3,4-dianhydro-2-O-p-tolylsulfonyl-β-D-galactopyranose. <i>Carbohydrate Research</i> , 1996, 281, 301-305.	2.3	6
365	The first Mo ₄ S ₂ cluster compound containing functionally substituted cyclopentadienyl ligand via a new type of reaction. X-ray crystal structure of [(1-5-MeO ₂ CC ₅ H ₄) ₄ Mo ₄ (1/4-3-S) ₂ (1/4-CO) ₄]. <i>Polyhedron</i> , 1996, 15, 2453-2455.	2.2	6
366	cis-Dichlorobis(1,10-phenanthroline-N1,N10)cadmium(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 1658-1661.	0.4	6
367	Reaction of metal-metal triply-bonded dimers [(1-5-RC ₅ H ₄ (CO) ₂ Mo] ₂ with (1/4-R ₂ S) ₂ Fe ₂ (CO) ₆ . Synthesis and structural characterization of (1-5-RC ₅ H ₄) ₂ Mo ₂ Fe(1/4-3-S)(CO) ₇ , (1-5-RC ₅ H ₄) ₂ Mo ₄ (1/4-3-S) ₂ (1/4-CO) ₄ and [(1-5-RC ₅ H ₄ Mo(Co)(1/4-SPh)) ₂]. <i>Polyhedron</i> , 1997, 16, 2249-2255.	2.2	6
368	Tris(N,N-diethyldithiocarbamato-S,S')vanadium(III). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1997, 53, 692-693.	0.4	6
369	Synthesis and structural characterization of a linear copper(I) tetrathiomolybdate complex containing the Me ₂ dtc ⁻ ligand, (Et ₄ N) ₂ [MoS ₄ (CuMe ₂ dtc) ₂]. <i>Inorganica Chimica Acta</i> , 1997, 256, 29-34.	2.4	6
370	Synthesis and crystal structure of bis(acetylacetonato) (isonicotinato) mono-aquamanganese(III) dihydrate. <i>Polyhedron</i> , 1997, 16, 71-73.	2.2	6
371	The synthesis and structural characterization of a novel Bi-Mo double cubane cluster coupled by two bridging oxygen atoms { [Mo ₃ (BiI ₃)OS ₃ (1/4-OAc) ₂ (py) ₃] ₂ (1/4-O) ₂ } ₂ ·2(H ₂ O). <i>Polyhedron</i> , 1998, 18, 281-287.	2.2	6
372	Synthesis, crystal structure and magnetic properties of an imidazolate bridged dinuclear nickel(II) complex; [(im) ₂ (2,3,4-tet)Ni] ₂ (clo ₄) ₃ . <i>Journal of Coordination Chemistry</i> , 1998, 43, 361-369.	2.2	6
373	Synthesis and Characterization of Three Tetranuclear Clusters Containing a [Mo ₃ OS ₃ Sn] ₆₊ Cubane-like Core. <i>Inorganic Chemistry</i> , 2000, 39, 5348-5353.	4.0	6
374	3D Lanthanide-organic coordination polymers built upon infinite 1D secondary building units. <i>Polyhedron</i> , 2008, 27, 3439-3442.	2.2	6
375	Three new d ₁₀ coordination polymers based on 2-(2-pyridyl)benzimidazole ligand: Synthesis, structures and properties. <i>Inorganic Chemistry Communication</i> , 2010, 13, 1332-1336.	3.9	6
376	Kiwifruit as Reducing Reagent for Green Synthesis of Gold Nanoparticles at Room Temperature. <i>Nanoscience and Nanotechnology Letters</i> , 2014, 6, 118-123.	0.4	6
377	A novel 3D zinc metal-organic framework based on the tetrazole-containing ligand and tricarboxylic acid. <i>Inorganic Chemistry Communication</i> , 2015, 56, 102-104.	3.9	6
378	Synthesis of micro sphere CeO ₂ by a chemical precipitation method with enhanced electrochemical performance. <i>Materials Letters</i> , 2017, 193, 115-118.	2.6	6

#	ARTICLE	IF	CITATIONS
379	Two new 3D heterometallic chalcogenides based on copper-rich selenogermanate clusters. <i>Inorganic Chemistry Communication</i> , 2017, 85, 41-44.	3.9	6
380	Transition Metal-Containing Ionic Liquid Crystals with 1-Decyl-2,3-dimethylimidazolium: Facile Syntheses, Crystal Structures, Thermal Properties and NH ₃ Detection. <i>ChemistrySelect</i> , 2018, 3, 3731-3736.	1.5	6
381	Guest-Selective Recognition in a Flexible Bipyridinium-Based Framework in a Reversible Crystal-to-Crystal Fashion. <i>Chemistry - A European Journal</i> , 2019, 25, 4136-4142.	3.3	6
382	Preparation of ZnS@N-doped-carbon composites via a ZnS-amine precursor vacuum pyrolysis route. <i>RSC Advances</i> , 2021, 11, 33344-33353.	3.6	6
383	Ionic indium(III) chloride hybrids incorporating a 2,2'-bipyrimidine ligand: studies on photoluminescence and structural transformation. <i>Dalton Transactions</i> , 2021, 50, 16406-16413.	3.3	6
384	Synthesis, structural characterization and bonding properties of heterometallic-heterobridging cubane-type tetranuclear cluster compounds [CuMo ₃ OS ₃] ₂ (μ_2 -OAc)[S ₂ P(OC ₂ H ₅) ₂] ₃ (μ_2 -L) (L=py, DMF). <i>Journal of Cluster Science</i> , 1992, 3, 179-199.		5
385	The reaction of the precursor PhCo ₃ (CO) ₉ with NaW(CO) ₃ (RCp): Characterization and crystal		

#	ARTICLE	IF	CITATIONS
397	Microwave-assisted synthesis of In(SPh) ₃ and its use as precursor for the self-assembly of two new one-dimensional indium thiolate-dipyridyl compounds. <i>Inorganic Chemistry Communication</i> , 2011, 14, 265-267.	3.9	5
398	Synthesis, structure and magnetic properties of a new phase of cobalt(II) hydroxyl phosphate β -Co ₂ (PO ₄)(OH) with a warping two-legs ladder chain. <i>Journal of Alloys and Compounds</i> , 2019, 785, 1009-1014.	5.5	5
399	Pb(OF)Cu ₃ (SeO ₃) ₂ (NO ₃): a selenite fluoride nitrate with a breathing kagomé lattice. <i>Chemical Communications</i> , 2020, 56, 11965-11968.	4.1	5
400	Multifunctional ionic liquid-assisted interfacial engineering towards ZnS nanodots with ultrastable high-rate lithium storage performance. <i>Dalton Transactions</i> , 2021, 50, 16519-16527.	3.3	5
401	Research Progress of Essential Oil as a New Complementary Therapy in the Treatment of Depression. <i>Mini-Reviews in Medicinal Chemistry</i> , 2021, 21, 2276-2289.	2.4	5
402	Syntheses, Structures, and Ratiometric Fluorescent Sensing Properties of a Series of Lanthanide Coordination Polymers. <i>Crystal Growth and Design</i> , 2021, 21, 6543-6551.	3.0	5
403	Carbon Dioxide Capture by Amino Acids through an Arginine-Arginine Carbamate Ion Pair. <i>Industrial & Engineering Chemistry Research</i> , 2021, 60, 17745-17749.	3.7	5
404	Rapid and highly selective Sr ²⁺ uptake by 3D microporous rare earth oxalates with the facile synthesis, high water stability and radiation resistance. <i>Chemical Engineering Journal</i> , 2022, 435, 134906.	12.7	5
405	A Hexacobalt Sulfide Cluster Compound, [Co ₆ (μ_4 -S) ₈ (PPh ₃) ₆].2PPh ₃ .2C ₂ H ₄ Cl ₂ .H ₂ O. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995, 51, 1275-1278.	0.4	4
406	The Adduct of Bis(O,O'-diethyl dithiophosphato)nickel(II) with 3-Aminopyridine. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1995, 51, 2261-2263.	0.4	4
407	Synthesis, crystal structure and properties of 2-[p-dimethylaminostyryl]pyridylmethyl bis[6,7-dihydro-5h-1,4-dithiepin-dithiolato] nickelate(III). <i>Polyhedron</i> , 1995, 14, 483-487.	2.2	4
408	Synthesis and structural investigation of {CpPr[CH(COOC ₂ H ₅) ₂](μ_4 -CH(COOC ₂ H ₅) ₂) ₂ }. <i>Journal of Organometallic Chemistry</i> , 1996, 523, 121-125.	1.8	4
409	The Polymeric Cadmium Complex Poly[μ_4 -(nicotinato-O,O':N)- μ_4 -bromo-monoaquacadmium]. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 591-593.	0.4	4
410	Synthesis and characterization of the cluster compounds containing double C ₂ M ₂ (M ^{II} ...Co, Mo) cores. The single-crystal X-ray structures of [O(CH ₂ C ₂ H ₄) ₂][Co ₂ (CO) ₆] ₂ and [O(CH ₂ C ₂ H ₄) ₂][Mo ₂ (C ₅ H ₅) ₂ (CO) ₄] ₂ . <i>Journal of Organometallic Chemistry</i> , 1999, 579, 227-234.	1.8	4
411	Synthesis and Crystal Structure of a Novel Octahedral Fe ₄ Cr ₂ Transition Metal Cluster Complex Cp ₂ Cr ₂ Fe ₄ (CO) ₁₂ (μ_6 -O). <i>Journal of Chemical Research Synopses</i> , 1999, , 388-389.	0.3	4
412	SYNTHESIS OF SINGLE AND DOUBLE μ_3 -Se-CONTAINING TETRAHEDRAL MCoFe(μ_3 -Se) AND MNiFe(μ_3 -Se) (M = Mo, Tj) ETQqO O O r μ_5 -MeO ₂ CC ₅ H ₄ (CO) ₂ WCoFe(μ_3 -Se)(CO) ₆ . <i>Journal of Coordination Chemistry</i> , 1999, 47, 369-380.	2.2	4
413	SYNTHESIS, CRYSTAL STRUCTURE AND MAGNETIC PROPERTIES OF A THIOCYANATE BRIDGED ONE-DIMENSIONAL CHAIN COPPER(II) COMPLEX: {[(232-tet)Cu(NCS)](C ₁₀) ₄ }. <i>Journal of Coordination Chemistry</i> , 1999, 47, 531-540.	2.2	4
414	Synthesis and Characterization of BIS(Cyclopentadienyl)Yttrium and Lanthanide Tetrazolate Complexes: Crystal Structure of [(C ₅ H ₅) ₂ Y(μ -1,2-N ₄ C ₂ Ph)] ₂ . Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2000, 30, 965-978.	1.8	4

#	ARTICLE	IF	CITATIONS
433	SYNTHESIS AND CHARACTERIZATION OF W-W DOUBLY BONDED DIMERS [W ⁵⁺ -RC ₅ H ₄ W(CO)(1/4-SPh)] ₂ AND [W ⁵⁺ -RC ₅ H ₄ W(1/4-Se)(1/4-SPh)] ₂ (R=MeO ₂ C), Tj EJTQq1 1 0.784314	2.2	3
434	TRANS/SYN-[W ⁵⁺ -EtO ₂ CC ₅ H ₄ W(1/4-SPh)] ₂ . Journal of Coordination Chemistry, 1999, 46, 245-255. Magnetic properties of a metal-organic antiferromagnet Mn(hfipbb)py(H ₂ O)0.5. Journal of Applied Physics, 2006, 99, 08J501.	2.5	3
435	Synthesis, crystal structure and properties of two antimony germanate compounds. Inorganic Chemistry Communication, 2010, 13, 789-792.	3.9	3
436	One-dimensional lanthanide selenite-carboxylate compounds: Synthesis, crystal structure and properties. Inorganic Chemistry Communication, 2010, 13, 1064-1068.	3.9	3
437	Synthesis, characterization, and anomalous dielectric and conductivity performance of one-dimensional (bdaH)InSe ₂ (bda=1,4-butanediamine). Materials Research Bulletin, 2011, 46, 1969-1974.	5.2	3
438	[Fe(SCN) ₂ (bipy) ₂ ·2(S8)]: A two-dimensional coordination polymer intercalating the S8 molecules. Inorganic Chemistry Communication, 2016, 72, 128-131.	3.9	3
439	A novel heterometallic BaGa coordination polymer based on the bifunctional ligand 2,5-pyridine dicarboxylic acid. Inorganic Chemistry Communication, 2016, 70, 86-89.	3.9	3
440	Ionothermal synthesis and electrochemical properties of a selenidostannate containing the mixed cations of Na ⁺ and enH ⁺ . Journal of Solid State Chemistry, 2016, 238, 203-209.	2.9	3
441	Mg ¹⁺ Co ^x Li ₂ (3,5-pdcH) ₂ (DMF) ₂ (x). Tj ETQq1 1 0.784314 Co ²⁺ ions. New Journal of Chemistry, 2018, 42, 5096-5101.	2.8	3
442	Highly Selective Recovery of Lanthanides by Using a Layered Vanadate with Acid and Radiation Resistance. Angewandte Chemie, 2020, 132, 1894-1899.	2.0	3
443	Constructing van der waals heterostructural sulfides PbTiS ₃ of reversible conversion-alloying mechanism for superior electrochemical lithium storage. Carbon, 2021, 185, 334-341.	10.3	3
444	Novel Single- and Double-Layer and Three-Dimensional Structures of Rare-Earth Metal Coordination Polymers: The Effect of Lanthanide Contraction and Acidity Control in Crystal Structure Formation. Angewandte Chemie - International Edition, 2000, 39, 527-530.	13.8	3
445	4,4'-Oxydianilinium Tetrachlorocadmate(II), an Intercalation Compound. Acta Crystallographica Section C: Crystal Structure Communications, 1995, 51, 2285-2287.	0.4	2
446	Crystal and molecular structure of aqua(2,2'-bipyridine)bis(betaine)copper(II) perchlorate monohydrate. Journal of Chemical Crystallography, 1995, 25, 875-878.	1.1	2
447	Trimethyl(1-methyl-4-phenylpiperazine-N1)aluminium. Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 607-609.	0.4	2
448	Chloro(ethanedithioamide-S)bis(triphenylphosphine)silver(I). Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 1161-1163.	0.4	2
449	(5-Benzylidibenzo[b,d]phosphole 5-oxide)trimethylindium. Acta Crystallographica Section C: Crystal Structure Communications, 1996, 52, 1661-1663.	0.4	2
450	Zinc-containing chainlike polymer {Cs ₂ [Zn(S ₂ C=C(CN) ₂)] _n , the second example of bridging [S ₂ C=C(CN) ₂]. Chinese Journal of Chemistry, 1997, 15, 188-192.	4.9	2

#	ARTICLE	IF	CITATIONS
469	PREPARATION, CRYSTAL STRUCTURE AND PROPERTIES OF $[{\text{MnL}}(\text{PHEN})_2](\text{ClO}_4) \cdot 1.25\text{H}_2\text{O}]_n$ [HL = N-(1-CARBOXYPROPYONYL)AMINOPYRIDINE; PHEN = O-PHENANTHROLINE]. <i>Journal of Coordination Chemistry</i> , 1998, 46, 105-114.	2.2	1
470	Monitoring Population Membrane Potential Signals from Neocortex. , 2010, , 71-81.		1
471	Fuzzy comprehensive evaluation of economic performance on thermal power plant using modified grey clustering. , 2016, , .		1
472	Supramolecular platinum(ii) complexes with highly efficient monomer luminescence. <i>Soft Matter</i> , 2018, 14, 4893-4897.	2.7	1
473	Frontispiece: Luminescent Organic-Inorganic Hybrid Metal Halides: An Emerging Class of Stimuli-Responsive Materials. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	1
474	1-[4-(4-Bromobenzylideneamino)phenyl]-3-(4-bromophenyl)-2-propen-1-one. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1994, 50, 1788-1790.	0.4	0
475	Adduct of AlMe ₃ with Benzo[f]quinoline. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 35-37.	0.4	0
476	trans-Bis(O-ethyl dithiocarbonato-S,S')bis(isoquinoline)nickel(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 1157-1159.	0.4	0
477	(Dimercaptomethylenepropanedinitrilato-S,S')(pyridine)(triphenylphosphine)palladium(II) acetone nitrile (1/1). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 2724-2726.	0.4	0
478	A Methoxycarbonyl-Substituted Cyclopentadienyl-Dicarbonyl-Trimethylphosphite-Molybdenum Complex Dimer, $[\text{Mo}(\eta^5\text{-MeO}_2\text{C}_2\text{Cp})\{\text{P}(\text{OMe})_3\}(\text{CO})_2]_2$. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996, 52, 2484-2486.	0.4	0
479	Syntheses and structural studies on copper(II) complexes derived from ethyl(2-benzothiazolyl)aminoformate. <i>Polyhedron</i> , 1997, 16, 1013-1021.	2.2	0
480	Two Pillared Three-Dimensional Inorganic/Organic Hybrid Structures Composed of Bimetallic Layers Bridged by Exo-bidentate Ligands. <i>Materials Research Society Symposia Proceedings</i> , 2000, 658, 6171.	0.1	0
481	Crystal of Semiconducting Quantum Dots Built on Covalently Bonded T5 $[\text{In}_{28}\text{Cd}_6\text{S}_{54}]_{12}$. The Largest Supertetrahedral Cluster in Solid State.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
482	APdCu(Se ₂)(Se ₃) (A: K and Rb): New Quaternary Copper Palladium Polyselenides with Unusual Metal-Selenium Coordination.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
483	The Effect of Terminal Ligands on the Dimensionality and Topology of Metal Dicarboxylate Coordination Structures. <i>Materials Research Society Symposia Proceedings</i> , 2004, 848, 162.	0.1	0
484	Syntheses, spectra and crystal structures of a series of Mo/S(O) complexes containing oxalate ligand. <i>Frontiers of Chemistry in China: Selected Publications From Chinese Universities</i> , 2007, 2, 93-97.	0.4	0
485	The crystal structure of a novel basket binuclear silver (I) cryptate. <i>Chinese Journal of Chemistry</i> , 1994, 12, 190-192.	4.9	0
486	A dinuclear molybdenum cluster containing i-mnt ligand: Synthesis and crystal structure of $[\text{Mo}_2\text{S}_4(\text{i-mnt})_2](\text{Et}_4\text{N})_2$. <i>Chinese Journal of Chemistry</i> , 2010, 15, 417-424.	4.9	0

#	ARTICLE	IF	CITATIONS
487	A Study of Rural Information and Service Sharing Platform Based on Cloud Computing Technology. , 2012, , .		0
488	The Characteristics of Linear Structure for Cryptographic Function over Finite Field. , 2012, , .		0
489	The Probe Algorithm with Information Map: A New Dynamic Method for Correlation Analysis. Procedia Computer Science, 2013, 17, 1276-1282.	2.0	0
490	Equilibrium of Decision-Making Process in Financial Market. , 2014, , .		0
491	Copper Sulfides: Smallâ€Sized CuS Nanoparticles/N, S Coâ€Doped rGO Composites as the Anode Materials for Highâ€Performance Lithiumâ€Ion Batteries (Adv. Mater. Interfaces 6/2019). Advanced Materials Interfaces, 2019, 6, 1970040.	3.7	0
492	Towards new cesium containing manganese vanadates <i>via</i> a precursor method. CrystEngComm, 2021, 23, 6909-6914.	2.6	0
493	In Vivo Dynamics of the Visual Cortex Measured with Voltage Sensitive Dyes. , 2009, , 177-221.		0
494	The Architecture Design of Dynamic Information Acquisition Technology of Crop Yields. , 2013, , .		0
495	Synthesis and Crystal Structure of a Novel Octahedral Fe₄Cr₂ Transition Metal Cluster Complex Cp₂Cr₂Fe₄(CO) ₁₂ ($\frac{1}{4}$ ₆-O). Journal of Chemical Research, 1999, 23, 388-389.	1.3	0
496	Characterization and Fabrication of Nanofibers by Electrospinning. , 2017, , .		0
497	Two New Three-Dimensional Lanthanide Metal-organic Frameworks for the Highly Efficient Removal of Cs⁺ Ions^{â€}. Acta Chimica Sinica, 2022, 80, 640.	1.4	0