

# Jian Zhou

## List of Publications by Year in descending order

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138  
papers

2,662  
citations

218677

26  
h-index

254184

43  
g-index

146  
all docs

146  
docs citations

146  
times ranked

1496  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solvothermal synthesis of Group 13–15 chalcogenidometalates with chelating organic amines. <i>Coordination Chemistry Reviews</i> , 2009, 253, 1221-1247.	18.8	247
2	Catalytic Enantioselective Construction of Sulfur-Containing Tetrasubstituted Carbon Stereocenters. <i>ACS Catalysis</i> , 2016, 6, 5319-5344.	11.2	118
3	A Series of Open-Frame Aluminoborates Templated by Transition-Metal Complexes. <i>Chemistry - A European Journal</i> , 2010, 16, 4852-4863.	3.3	103
4	Two Tetra-Cd <sup>II</sup> -Substituted Vanadogermanate Frameworks. <i>Journal of the American Chemical Society</i> , 2014, 136, 5065-5071.	13.7	89
5	Synthesis of heterometallic chalcogenides containing lanthanide and group 13–15 metal elements. <i>Coordination Chemistry Reviews</i> , 2016, 315, 112-134.	18.8	81
6	Synthesis of a Selenidostannate(IV), [Mn(tepa)·Sn <sub>3</sub> Se <sub>7</sub> ] <sub>n</sub> , Demonstrating the Transformation from Achiral to Chiral and Dimeric to Polymeric Structure. <i>Inorganic Chemistry</i> , 2007, 46, 1541-1543.	4.0	69
7	One-Dimensional Indium Sulfides with Transition Metal Complexes of Polyamines. <i>Inorganic Chemistry</i> , 2007, 46, 6347-6352.	4.0	67
8	Luminescent 2-D Double-layered Polymer, [(CuI) <sub>4</sub> (CH <sub>3</sub> SCH <sub>3</sub> ) <sub>3</sub> ] <sub>n</sub> , Containing Helical Chains Constructed by Flower-Basket-Shaped Cu <sub>4</sub> I <sub>4</sub> Clusters. <i>Inorganic Chemistry</i> , 2006, 45, 8486-8488.	4.0	58
9	A new layered aluminoborate [Zn(dien) <sub>2</sub> ][Al(OH){B <sub>5</sub> O <sub>9</sub> F}] templated by transition metal complexes. <i>CrystEngComm</i> , 2009, 11, 2597.	2.6	55
10	A Series of Vanadogermanates from 1D Chain to 3D Framework Built by Ge–V–O Clusters and Transition-Metal Complex Bridges. <i>Chemistry - A European Journal</i> , 2010, 16, 13253-13261.	3.3	54
11	Solvothermal Synthesis of a Series of Telluridoindate Compounds Displaying Three Types of One-Dimensional Polymeric Anion Chains with the Formula {[InTe <sub>2</sub> ]} <sub>n</sub> . <i>Crystal Growth and Design</i> , 2007, 7, 1889-1892.	3.0	42
12	[M(dap) <sub>3</sub> ]InSb <sub>3</sub> S <sub>7</sub> (M = Co, Ni): Two Novel Open-Framework Thioindate–Thioantimonates with 8-, 12-, and 16-Ring Intersecting Channels. <i>Inorganic Chemistry</i> , 2011, 50, 415-417.	4.0	41
13	Two Novel Thioindate-Thioantimonate Compounds [Ni(dien) <sub>2</sub> ] <sub>2</sub> In <sub>2</sub> Sb <sub>4</sub> S <sub>11</sub> and [Ni(dien) <sub>2</sub> ] <sub>3</sub> (In <sub>3</sub> Sb <sub>2</sub> S <sub>9</sub> ) <sub>2</sub> ·2H <sub>2</sub> O with Transition Metal Complexes. <i>Inorganic Chemistry</i> , 2010, 49, 9671-9676.	4.0	39
14	Structural Study of Organic–Inorganic Hybrid Thiogallates and Selenidogallates in View of Effects of the Chelate Amines. <i>Crystal Growth and Design</i> , 2008, 8, 2235-2240.	3.0	37
15	Synthesis, crystal structures of [M(tepa)] <sub>2</sub> ( <sup>1</sup> / <sub>4</sub> Sn <sub>2</sub> Se <sub>6</sub> )(M=Fe and Co), showing a selenidostannate bridge for transition metal complex cations. <i>Inorganic Chemistry Communication</i> , 2007, 10, 348-351.	3.9	36
16	Solvothermal Synthesis and Characterization of a Series of Lanthanide Thioantimonates(IV): The First Examples of Inorganic–Organic Hybrid Cationic Lanthanide Thioantimonates(IV). <i>Inorganic Chemistry</i> , 2012, 51, 2283-2290.	4.0	36
17	One unprecedented 1-D europium thioindate-thioantimonate based on heterometallic mixed nitro-thioclusters with photoluminescent properties. <i>Chemical Communications</i> , 2012, 48, 2537.	4.1	35
18	Solvothermal synthesis and characterization of two 2-D layered germanium thioantimonates with transition-metal complexes. <i>Dalton Transactions</i> , 2011, 40, 11419.	3.3	33

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19	Few-layer arsenic trichalcogenides: Emerging two-dimensional semiconductors with tunable indirect-direct band-gaps. <i>Journal of Alloys and Compounds</i> , 2017, 699, 554-560.	5.5	33
20	A New 2-D Network Containing {As <sub>4</sub> V <sub>16</sub> O <sub>42</sub> (H <sub>2</sub> O)} Cluster Units. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 5075-5078.	2.0	31
21	A New Type of Three-Dimensional Hybrid Polymeric Haloplumbate Based on Rare High-Nuclear Heterometallic Clusters. <i>Inorganic Chemistry</i> , 2018, 57, 12860-12868.	4.0	31
22	Solvothermal Synthesis, Crystal Structures, and Properties of New Selenidoantimonates [Ln(en) <sub>4</sub> (SbSe <sub>4</sub> )] (Ln = La, Nd) and [Sm(en) <sub>4</sub> ]SbSe <sub>4</sub> ·0.5en: The First Example of an SbSe <sub>4</sub> <sup>3-</sup> Anion Acting as a Ligand to a Lanthanide Complex. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2760-2765.	2.0	30
23	New 3-D polyoxovanadoborate architectures based on [V <sub>12</sub> B <sub>18</sub> O <sub>60</sub> ] <sub>16</sub> <sup>2-</sup> clusters. <i>CrystEngComm</i> , 2013, 15, 5057.	2.6	30
24	Solvothermal Synthesis of two 2-D Thioantimonates(III) with Metal Complexes as Template Ions, [M(dap) <sub>3</sub> ] <sub>3</sub> [Sb <sub>4</sub> S <sub>7</sub> ] (M = Ni <sup>2+</sup> and Co <sup>2+</sup> ). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2007, 633, 2701-2705.	1.2	29
25	One novel 3-D vanadoborate with unusual 3-D Na <sup>+</sup> network. <i>RSC Advances</i> , 2012, 2, 10937.	3.6	29
26	Solvothermal synthesis, crystal structures and properties of three new thiogermanates: the only example of the thiogermanate anion [Ge <sub>2</sub> S <sub>6</sub> ] <sub>4</sub> <sup>2-</sup> as a bridging ligand to a lanthanide complex ion. <i>CrystEngComm</i> , 2012, 14, 3464.	2.6	26
27	Hydrothermal syntheses, crystal structures and characterization of new vanadoborates: The novel decorated cage cluster [V <sub>6</sub> B <sub>22</sub> O <sub>44</sub> (OH) <sub>10</sub> ]. <i>Journal of Solid State Chemistry</i> , 2013, 201, 79-84.	2.9	26
28	Hydrothermal Syntheses and Crystal Structures of Two New Heteropolyoxovanadoborates Containing {(VO) <sub>12</sub> O <sub>6</sub> [B <sub>3</sub> O <sub>6</sub> (OH)] <sub>6</sub> (H <sub>2</sub> O)} Cluster. <i>Journal of Cluster Science</i> , 2011, 22, 65-72.	3.3	25
29	Novel lanthanoid thioantimonates: the first coexistence of different types of thioantimonate anions in the same framework. <i>Dalton Transactions</i> , 2012, 41, 11760.	3.3	24
30	[Ni(dap) <sub>3</sub> ] <sub>4</sub> [As <sub>10</sub> Cu <sub>2</sub> S <sub>18</sub> ]: a new thioarsenate containing the rare [As <sub>3</sub> CuS <sub>6</sub> ] cluster with mixed-valence As <sup>2+</sup> /As <sup>3+</sup> ions. <i>Dalton Transactions</i> , 2014, 43, 3055-3058.	3.3	24
31	A Series of Lanthanide <sup>+</sup> Germanate Oxo Clusters Decorated by 1,10-Phenanthroline Chromophores. <i>Inorganic Chemistry</i> , 2017, 56, 10361-10369.	4.0	24
32	A new 1-D extended vanadoborate containing triply bridged metal complex units. <i>Inorganic Chemistry Communication</i> , 2012, 25, 51-54.	3.9	23
33	A series of new lanthanoid thioarsenates: insights into the influence of lanthanide contraction on the formation of new lanthanoid thioarsenates. <i>Dalton Transactions</i> , 2015, 44, 7203-7212.	3.3	23
34	A novel 3-D thioindate-thioantimonate based on the linkages of large heterometallic {In <sub>2</sub> Sb <sub>2</sub> S <sub>9</sub> } clusters and 1-D [In <sub>2</sub> Sb <sub>2</sub> S <sub>8</sub> ] <sub>n</sub> chains. <i>CrystEngComm</i> , 2011, 13, 5924.	2.6	22
35	Solvothermal synthesis and characterization of thioindate <sup>+</sup> thioantimonates with transition-metal complexes: The first examples of the incorporation of transition metal ions into In <sup>+</sup> S <sup>+</sup> Sb frameworks. <i>Dalton Transactions</i> , 2013, 42, 1735-1742.	3.3	22
36	Cationic Main-Group Metal Chalcogenide with a 1-D Polymeric Structure, [(In(dien)) <sub>2</sub> (InTe <sub>4</sub> )] <sub>n</sub> ·Cl. <i>Inorganic Chemistry</i> , 2008, 47, 8586-8588.	4.0	21

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37	A series of new lanthanoid thioantimonates: a rare example of organic-decorated cationic lanthanoid thioantimonate chains based on asymmetric dinuclear lanthanide complexes. <i>CrystEngComm</i> , 2012, 14, 5544.	2.6	21
38	Synthesis and crystal structure of a three-dimensional network coordination polymer: [Pb(C <sub>5</sub> H <sub>4</sub> NCOO) <sub>2</sub> (H <sub>2</sub> O)] <sub>n</sub> . <i>Journal of Coordination Chemistry</i> , 2006, 59, 1477-1482.	2.2	20
39	Two novel extended lead(II) coordination polymers generated from bridging Schiff-base ligands. <i>Inorganic Chemistry Communication</i> , 2008, 11, 367-371.	3.9	20
40	The syntheses, structures and properties of three new lanthanoid thioarsenates: the only example of thioarsenate acting as a ligand to a lanthanide complex. <i>Dalton Transactions</i> , 2013, 42, 11155.	3.3	20
41	A 3-D chiral organic-inorganic hybrid zinc vanadate assembled from helical units. <i>Dalton Transactions</i> , 2013, 42, 5603-5606.	3.3	20
42	A novel 3-D chiral polyoxovanadate architecture based on breaking high symmetry of spherical [V <sub>15</sub> O <sub>36</sub> Cl] <sub>8</sub> cluster. <i>CrystEngComm</i> , 2013, 15, 4593.	2.6	20
43	Solvothermal synthesis and characterization of two novel europium thioantimonates(III) containing [SbIII <sub>3</sub> ] unit as an unusual chelating ligand. <i>CrystEngComm</i> , 2011, 13, 4806.	2.6	19
44	Two Novel Adamantane-Like Thio/Selenidogermanates with Complex Cations. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2011, 637, 1388-1393.	1.2	19
45	Two new 3-D boratopolyoxovanadate architectures based on the [V <sub>12</sub> B <sub>16</sub> O <sub>50</sub> (OH) <sub>8</sub> ] <sub>12</sub> cluster with different metal linkers. <i>New Journal of Chemistry</i> , 2013, 37, 4077.	2.8	19
46	A series of new 3-D boratopolyoxovanadates containing five types of [K <sub>x</sub> O <sub>y</sub> ] <sub>n</sub> building units. <i>CrystEngComm</i> , 2014, 16, 4236.	2.6	19
47	A series of lanthanoid selenidoantimonates(V): rare examples of lanthanoid selenidoantimonates based on dinuclear lanthanide complexes. <i>Dalton Transactions</i> , 2015, 44, 6032-6039.	3.3	19
48	Two types of lanthanide selenidostannates(IV) first prepared under the same solvothermal conditions. <i>Dalton Transactions</i> , 2015, 44, 1350-1357.	3.3	19
49	Solvothermal synthesis of two new thioantimonates with transition-metal complexes [Co(dien) <sub>2</sub> ] <sub>4</sub> [CoSb <sub>6</sub> S <sub>14</sub> ] and [Co(dien) <sub>2</sub> ] <sub>2</sub> [Sb <sub>4</sub> S <sub>9</sub> ]. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1286-1289.	3.9	18
50	A new hemidirected lead(II) complex converted into holodirected by secondary Pb-N interactions. <i>Inorganic Chemistry Communication</i> , 2007, 10, 475-478.	3.9	17
51	Solvothermal Syntheses and Crystal Structures of Two Thiostannates(IV) [M(tepa)] <sub>2</sub> (1/4-Sn <sub>2</sub> S <sub>6</sub> ) (M=Fe <sup>2+</sup> ) <i>Tj ETQq1 1 0.784314 rgB</i>	1.1	17
52	Two Supramolecular Architectures Containing Dinuclear Thiostannate [Sn <sub>2</sub> S <sub>6</sub> ] <sub>n</sub> Units. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 1229-1234.	0.7	17
53	Solvothermal syntheses of lanthanide thiogermanates displaying three new structural moieties. <i>RSC Advances</i> , 2014, 4, 38682.	3.6	17
54	A series of lanthanide glutarates: lanthanide contraction effect on crystal frameworks of lanthanide glutarates. <i>RSC Advances</i> , 2017, 7, 17934-17940.	3.6	17

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55	Vanadoborates: cluster-based architectures, preparation and properties. <i>Dalton Transactions</i> , 2021, 50, 1550-1568.	3.3	17
56	Solvothermal syntheses and crystal structures of two new thiogermanates $[M(\text{dap})_3]_4\text{Ge}_4\text{S}_{10}\text{Cl}_4$ ( $M = \text{Co}, \text{Ni}$ ) with metal complexes as counterions. <i>Monatshefte für Chemie</i> , 2011, 142, 763-768.	1.8	16
57	$[\text{Ni}(\text{dien})_2]_3[\text{Ge}_3\text{Sb}_8\text{S}_{21}] \cdot 0.5\text{H}_2\text{O}$ : A new 2-D layered thiogermanate-thioantimonate with metal complexes as template ions. <i>Inorganic Chemistry Communication</i> , 2013, 27, 92-96.	3.9	16
58	Metal-Free Azidation of $\alpha$ -Hydroxy Esters and $\alpha$ -Hydroxy Ketones Using Azidotrimethylsilane. <i>Advanced Synthesis and Catalysis</i> , 2018, 360, 1116-1122.	4.3	16
59	Catalytic behavior of silica-supported chitosan-platinum-iron complex for asymmetric hydrogenation of ketones. <i>Polymers for Advanced Technologies</i> , 2004, 15, 287-290.	3.2	15
60	Three new vanadoborates functionalized with zinc complexes. <i>Inorganic Chemistry Communication</i> , 2014, 43, 101-104.	3.9	15
61	A series of new lanthanide fumarates displaying three types of 3-D frameworks. <i>Dalton Transactions</i> , 2016, 45, 5253-5261.	3.3	15
62	A novel 3-D photoluminescent cuprous chloride polymer based on bifunctional imidazolate/tetrazolate bridges. <i>Dalton Transactions</i> , 2017, 46, 1372-1376.	3.3	15
63	The first examples of thiogermanate anion $[\text{GeS}_3(\text{SH})]^{3-}$ as a bridging ligand to a lanthanide complex. <i>Dalton Transactions</i> , 2013, 42, 1961-1964.	3.3	14
64	A new polymorph telluridoindate $[\text{In}(\text{en})_3][\text{In}_5\text{Te}_9(\text{en})_2]$ with photocatalytic properties. <i>Inorganic Chemistry Communication</i> , 2013, 28, 55-59.	3.9	13
65	Solvothermal syntheses and characterizations of three new holmium selenidostannates(IV): a rare example of adamantane-like $[\text{Sn}_4\text{Se}_{10}]^{4-}$ selenidostannate(IV) with lanthanide complexes. <i>Dalton Transactions</i> , 2014, 43, 12306.	3.3	13
66	A series of new manganese thioarsenates ( $\text{Mn}(\text{amine})_2$ ) based on different unsaturated $[\text{Mn}(\text{amine})_2]^{2+}$ complexes. <i>Dalton Transactions</i> , 2015, 44, 16430-16438.	3.3	13
67	A novel 3-D cuprous iodide polymer with a high Cu/I ratio. <i>Dalton Transactions</i> , 2018, 47, 3253-3257.	3.3	13
68	Thermochromic luminescent properties of a tetrazole-functionalized iodocuprate without cuprophilic interaction. <i>Dyes and Pigments</i> , 2020, 174, 108039.	3.7	13
69	Two Quaternary Copper Thiostannates with Lanthanum(III) Complexes. <i>Journal of Cluster Science</i> , 2016, 27, 257-265.	3.3	12
70	An unusual cuprous iodide polymer incorporating $[\text{Cu}^+]$ , $[\text{Cu}_2]$ and $[\text{Cu}_3]^{+}$ structural units. <i>Dalton Transactions</i> , 2018, 47, 17216-17220.	3.3	12
71	Two Hybrid Polymeric Iodoargentates Incorporating Aromatic N-Heterocycle Derivatives as Electron Acceptors. <i>Inorganic Chemistry</i> , 2020, 59, 16814-16818.	4.0	12
72	A New 2D Hybrid Indate-Germanate Based on the Linkages of $\text{Ge}_4\text{O}_{10}\text{F}_2$ Clusters and $\{\text{In}_2\text{O}_6\}$ Dimers. <i>Inorganic Chemistry</i> , 2009, 48, 10895-10897.	4.0	11

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73	A new solvothermal route to crystalline proustite Ag <sub>3</sub> AsS <sub>3</sub> with photocatalytic properties. <i>Inorganic Chemistry Communication</i> , 2014, 46, 17-20.	3.9	11
74	A novel 1-D telluridoindate based on rare tetramer [In <sub>4</sub> Te <sub>10</sub> ] <sup>4+</sup> unit with photocatalytic properties. <i>CrystEngComm</i> , 2013, 15, 1194-1198.	2.6	10
75	Syntheses, structures and properties of two new 3-D vanadoborates based on V O B clusters. <i>Journal of Alloys and Compounds</i> , 2016, 684, 537-543.	5.5	10
76	A unique dysprosium selenoarsenate( $\text{Dy}_2\text{Se}_2\text{As}_2$ ) exhibiting a photocurrent response and slow magnetic relaxation behavior. <i>Dalton Transactions</i> , 2017, 46, 342-346.	3.3	10
77	A Series of Lanthanide Selenidogermanates: The First Coexistence of Three Types of Selenidogermanate Units in the Same Architecture. <i>Inorganic Chemistry</i> , 2018, 57, 1242-1250.	4.0	10
78	Syntheses and luminescent properties of a series of new lanthanide azelates. <i>Dyes and Pigments</i> , 2020, 182, 108638.	3.7	10
79	Two Organic Hybrid Iodoplumbates Directed by a Bifunctional Bis(pyrazinyl)triazole. <i>Inorganic Chemistry</i> , 2021, 60, 5362-5366.	4.0	10
80	Deep-Red Luminescent Cuprous-Lead Bromide as a Dual-Responsive Sensor for Fe <sup>3+</sup> and Cr <sub>2</sub> O <sub>7</sub> <sup>2-</sup> . <i>Inorganic Chemistry</i> , 2022, 61, 5957-5964.	4.0	10
81	The first polymeric thiogallate with lanthanide-containing counter cation, [Dy <sub>2</sub> (en) <sub>6</sub> (1/2-OH) <sub>2</sub> ][Ga <sub>4</sub> S <sub>8</sub> ]. <i>Inorganic Chemistry Communication</i> , 2008, 11, 1327-1329.	3.9	9
82	A New Type of 1-D Thioindates, [M(en) <sub>3</sub> ][InS <sub>2</sub> ] (M = Co, Ni), Synthesized by Solvothermal Reaction. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2009, 64, 504-508.	0.7	9
83	Two New Hemidirected Lead(II) Complexes: [Pb(pch)(bha)] and [Pb(pch)(NO <sub>3</sub> ) <sub>3</sub> ]. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2010, 65, 1084-1088.	0.7	9
84	Syntheses, structures and properties of a series of new lanthanide chalcogenates(III) containing crown-shaped [As <sub>3</sub> Q <sub>6</sub> ] <sup>3-</sup> (Q = As, Se) clusters. <i>Journal of Alloys and Compounds</i> , 2017, 702, 594-600.	5.5	9
85	Two new 3-D cadmium bromoplumbates: the only example of heterometallic bromoplumbate based on crown [Cd(Pb <sub>4</sub> O <sub>4</sub> )Br <sub>2</sub> ] clusters. <i>Dalton Transactions</i> , 2018, 47, 4833-4839.	3.3	9
86	A series of new hybrid selenidostannates with metal complexes prepared in alkylol amines. <i>Dalton Transactions</i> , 2018, 47, 14751-14759.	3.3	9
87	Two 3-D Supramolecular Networks Containing Dimeric {Cu <sub>2</sub> X <sub>2</sub> } Cluster Units. <i>Journal of Cluster Science</i> , 2009, 20, 555-563.	3.3	8
88	Solvothermal Synthesis of Two Cationic Indium Selenides with I <sup>-</sup> Ion as Counterion. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2009, 635, 151-155.	1.2	8
89	Two 3-D supramolecular architecture based on the linkages of Co(II) complexes and lattice water molecules. <i>Structural Chemistry</i> , 2010, 21, 159-164.	2.0	8
90	A unique formyl iodoargentate exhibiting luminescent and photocurrent response properties. <i>Dalton Transactions</i> , 2019, 48, 15762-15766.	3.3	8

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91	Two luminescent lanthanide coordination polymers incorporating free pyridyl sites as the multi-responsive sensors for hazardous ions. <i>Dyes and Pigments</i> , 2022, 203, 110384.	3.7	8
92	Synthesis, Crystal Structures and Properties of a Series of Lanthanide Adipates [Ln <sub>2</sub> (ad) <sub>3</sub> (H <sub>2</sub> O) <sub>4</sub> ] (Ln = Y <sup>3+</sup> , Ho <sup>3+</sup> , Er <sup>3+</sup> , Tm <sup>3+</sup> ). <i>Journal of Cluster Science</i> , 2016, 27, 2025-2033.	3.3	7
93	The first examples of 1-D organic hybrid lanthanoid thioarsenates based on two [AsVS <sub>4</sub> ] <sup>3-</sup> linkage modes. <i>Dalton Transactions</i> , 2016, 45, 6015-6022.	3.3	7
94	Two new oxyiodoplumbates: the unique 3-D hybrid oxyiodoplumbate based on neutral 2-D [Pb <sub>2</sub> I <sub>4</sub> ]n layers. <i>Dalton Transactions</i> , 2018, 47, 8442-8447.	3.3	7
95	A series of new oxo-vanadium(IV) complexes with octahedral coordinated vanadium centers. <i>Journal of Coordination Chemistry</i> , 2019, 72, 1064-1074.	2.2	7
96	A series of new vanadium(III) chalcogenido-antimonates: an unusual seven-coordinate nitro-selenidovanadium(III) complex. <i>Dalton Transactions</i> , 2019, 48, 3090-3097.	3.3	7
97	A Copper(I)-Thioarsenate(III) Inorganic Framework Directed by [Ni(en) <sub>3</sub> ] <sup>2+</sup> . <i>Inorganic Chemistry</i> , 2021, 60, 6813-6819.	4.0	7
98	A series of new lanthanide benzoates: Syntheses, crystal structures, and luminescent properties. <i>Dyes and Pigments</i> , 2022, 201, 110182.	3.7	7
99	Three 1-D selenidogallates [GaSe <sub>2</sub> ] <sup>n</sup> , displaying conformational variations. <i>Journal of Coordination Chemistry</i> , 2009, 62, 1112-1120.	2.2	6
100	Solvothermal Syntheses and Characterization of Three Lanthanide Thioantimonates(V) with Mixed Ethylene Polyamines. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 133-137.	0.7	6
101	A novel 2-D Mn selenidostannate(IV) incorporating high-nuclear Mn clusters with spin canting behavior. <i>Dalton Transactions</i> , 2017, 46, 16009-16013.	3.3	6
102	The first selenidostannate directed by low-valent vanadium(II) complex: Photocurrent response and magnetic properties. <i>Inorganic Chemistry Communication</i> , 2021, 133, 108862.	3.9	6
103	The only examples of cationic lanthanide pimelate frameworks decorated by $\pi$ -conjugated 1,10-phenanthrolines. <i>Inorganica Chimica Acta</i> , 2018, 471, 377-383.	2.4	6
104	Two luminescent cuprous iodides with hitherto-unknown free imidazolite sites for efficiently sensing Fe <sup>3+</sup> and Cr <sub>2</sub> O <sub>7</sub> <sup>2-</sup> . <i>Journal of Materials Chemistry C</i> , 2022, 10, 6365-6373.	5.5	6
105	Determination of Cd in Water Samples by Hollow-Fiber-Supported Liquid-Membrane Extraction Coupled with Thermospray-Flame-Furnace Atomic-Absorption Spectrometry. <i>Spectroscopy Letters</i> , 2011, 44, 278-284.	1.0	5
106	Incorporation of manganese complexes into thioarsenates(V), displaying a new structural motif. <i>Journal of Coordination Chemistry</i> , 2016, 69, 3726-3734.	2.2	5
107	Hydrothermal Syntheses and Crystal Structure of a New Organic Hybrid Holmium-Germanate Oxo-Cluster. <i>Journal of Cluster Science</i> , 2017, 28, 3209-3215.	3.3	5
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128	A Series of Dimeric Selenidogermanates with Lanthanide Complexes of Multidentate Chelating Amines. <i>Journal of Cluster Science</i> , 2017, 28, 2589-2600.	3.3	2
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