

Jingping Wang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1475458/jingping-wang-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

225
papers

4,357
citations

36
h-index

51
g-index

237
ext. papers

5,151
ext. citations

4.2
avg, IF

5.74
L-index

#	Paper	IF	Citations
225	Synergistic Effect of Nickel Oxyhydroxide and Tungsten Carbide in Electrocatalytic Alcohol Oxidation. <i>Chemistry of Materials</i> , 2022 , 34, 959-969	9.6	2
224	Copper-Containing Polyoxometalate-Based Metal-Organic Framework as a Catalyst for the Oxidation of Silanes: Effective Cooperative Catalysis by Metal Sites and POM Precursor.. <i>Inorganic Chemistry</i> , 2022 , 61, 4056-4061	5.1	2
223	Assembly of a Hexameric Cluster of Polyoxomolybdotriphosphonate Built from [Zn(HO){TeMoO}{N(CHPO)}] Subunits and Its Optical and Catalytic Properties. <i>Inorganic Chemistry</i> , 2021 , 60, 15759-15767	5.1	1
222	A Copper-Containing Polyoxometalate-Based Metal-Organic Framework as an Efficient Catalyst for Selective Catalytic Oxidation of Alkylbenzenes. <i>Inorganic Chemistry</i> , 2021 , 60, 4792-4799	5.1	10
221	Polyoxometalate-Incorporated Framework as a Heterogeneous Catalyst for Selective Oxidation of C-H Bonds of Alkylbenzenes. <i>Inorganic Chemistry</i> , 2021 , 60, 7753-7761	5.1	6
220	Multinuclear Lanthanide-Implanted Tetrameric Dawson-Type Phosphotungstates with Switchable Luminescence Behaviors Induced by Fast Photochromism. <i>Inorganic Chemistry</i> , 2021 , 60, 8164-8172	5.1	6
219	Polyoxomolybdates as efficient catalysts for Knoevenagel condensation reaction of benzaldehyde and ethyl cyanoacetate under mild condition. <i>Journal of Materials Science</i> , 2021 , 56, 4654-4665	4.3	5
218	Synthesis, structures and stability of three V-substituted polyoxoniobate clusters based on [TeNbO] units. <i>Dalton Transactions</i> , 2021 , 50, 7610-7620	4.3	1
217	A Rh-substituted polyoxometalate with an acetate-modified building block {AsWO(CHCOO)}. <i>Chemical Communications</i> , 2021 , 57, 10250-10253	5.8	3
216	Ru(III) -based polyoxometalate tetramers as highly efficient heterogeneous catalysts for alcohol oxidation reactions at room temperature. <i>Dalton Transactions</i> , 2021 , 50, 12664-12673	4.3	1
215	A large copper-niobate cluster with the pagoda-shaped subunit {NbO}. <i>Chemical Communications</i> , 2021 , 57, 3999-4002	5.8	2
214	Recent advances in rare earth co-doped luminescent tungsten oxygen complexes. <i>Inorganic Chemistry Frontiers</i> , 2021 , 8, 4158-4176	6.8	5
213	Synthesis, structure and catalytic study of a new sandwiched-type vanadoselenite. <i>Inorganic Chemistry Communication</i> , 2021 , 124, 108407	3.1	2
212	Lacunary {SeV} Heteropolyoxovanadate Precursor with Monometal, Metal-Richer-Sandwiched Derivatives {SeVM} and {SeVM}: Correlations between the Synthesis, Structure, and Catalytic Property. <i>Inorganic Chemistry</i> , 2021 , 60, 2888-2892	5.1	1
211	A 3D Silverton-Type Polyoxomolybdate Based on {PrMoO}: Synthesis, Structure, Photoluminescence and Magnetic Properties. <i>Frontiers in Chemistry</i> , 2021 , 9, 615595	5	2
210	Organophosphonate-Functionalized Telluromolybdate Containing a [TeMoO] Building Block and Its Catalytic Efficiency for Knoevenagel Condensation. <i>Inorganic Chemistry</i> , 2021 , 60, 14872-14879	5.1	1
209	Discovery of two Na-centered Silverton-type polyoxometalates {NaMO} (M = Mo, W). <i>Chemical Communications</i> , 2021 , 57, 2172-2175	5.8	6

208	Ultrafine CoWC as an efficient anode catalyst for direct hydrazine fuel cells. <i>Chemical Communications</i> , 2021 , 57, 10415-10418	5.8	1
207	Regulating the catalytic activity of multi-Ru-bridged polyoxometalates based on differential active site environments with six-coordinate geometry and five-coordinate geometry transitions. <i>Nanoscale</i> , 2021 , 13, 8077-8086	7.7	5
206	Selenotungstates incorporating organophosphonate ligands and metal ions: synthesis, characterization, magnetism and catalytic efficiency in the Knoevenagel condensation reaction. <i>Dalton Transactions</i> , 2020 , 49, 7420-7425	4.3	6
205	36-Nuclearity Organophosphonate-Functionalized Polyoxomolybdates: Synthesis, Characterization and Selective Catalytic Oxidation of Sulfides. <i>Chemistry - A European Journal</i> , 2020 , 26, 14896-14902	4.8	6
204	Sandwich-Type Heteropolyniobate Templated by Mixed Heteroanions. <i>Inorganic Chemistry</i> , 2020 , 59, 7895-7899	5.1	11
203	Oxyfunctionalization of Alkanes Based on a Tricobalt(II)-Substituted Dawson-Type Rhenium Carbonyl Derivative as Catalyst. <i>Inorganic Chemistry</i> , 2020 , 59, 8690-8698	5.1	7
202	Unraveling the Effects of Cobalt on Crystal Growth and Solution Behavior of NbPW-based Dimeric Clusters. <i>Inorganic Chemistry</i> , 2020 , 59, 6747-6754	5.1	5
201	Discovery of the selenotantalate building block and its lanthanide derivatives: design, synthesis, and RhB decolorization properties. <i>Dalton Transactions</i> , 2020 , 49, 4078-4083	4.3	2
200	A Lacunary Polyoxovanadate Precursor and Transition-Metal-Sandwiched Derivatives for Catalytic Oxidation of Sulfides. <i>Chemistry - A European Journal</i> , 2020 , 26, 8760-8766	4.8	13
199	A 1D Helical Chain Heteropolyniobate Templated by AsO. <i>Inorganic Chemistry</i> , 2020 , 59, 1967-1972	5.1	9
198	Trinuclear ruthenium core-containing polyoxometalate-based hybrids: preparation, characterization and catalytic behavior. <i>Dalton Transactions</i> , 2020 , 49, 2895-2904	4.3	9
197	A lacunary heteropolyniobate linked by [Co(H ₂ O) ₆] ²⁺ ions. <i>Inorganic Chemistry Communication</i> , 2020 , 111, 107612	3.1	2
196	An organic chromophore -modified samarium-containing polyoxometalate: excitation-dependent color tunable behavior from the organic chromophores to the lanthanide ion. <i>Dalton Transactions</i> , 2020 , 49, 388-394	4.3	17
195	Photoactive Metal-Organic Framework for the Reduction of Aryl Halides by the Synergistic Effect of Consecutive Photoinduced Electron-Transfer and Hydrogen-Atom-Transfer Processes. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 2199-2206	9.5	38
194	Versatile {CpTi} Grafted Hetero-Polyoxotungstate Clusters: Synthesis, Crystal Structure, and Photocurrent Properties. <i>Inorganic Chemistry</i> , 2020 , 59, 1125-1136	5.1	8
193	H-shaped oxalate-bridging lanthanoid-incorporated arsenotungstates. <i>Dalton Transactions</i> , 2020 , 49, 15731-15738	4.3	3
192	Synthesis and Characterization of a Crown-Shaped 36-Molybdate Cluster and Application in Catalyzing Knoevenagel Condensation. <i>Inorganic Chemistry</i> , 2020 , 59, 10665-10672	5.1	19
191	Synthesis and characterization of an octanuclear nickel(II) polyoxometalate cluster. <i>Journal of Coordination Chemistry</i> , 2020 , 73, 2383-2390	1.6	

- 190 A silver-substituted phosphomolybdate prevents the growth of bacteria without affecting the balance of reactive oxygen species. *CrystEngComm*, **2020**, 22, 7832-7837 3.3 12
- 189 Synthesis and Mechanism Studies of a High-Nuclear MnW Cluster. *Inorganic Chemistry*, **2020**, 59, 13733-13740 4
- 188 A large molecular cluster with high proton release capacity. *Chemical Communications*, **2020**, 56, 12849-12852 3
- 187 Magnetic field and dilution effects on the slow relaxation of {Er} triangle-based arsenotungstate single-molecule magnets. *Dalton Transactions*, **2020**, 49, 12458-12465 4.3 5
- 186 Luminescent dimeric polyoxotungstate [Ho(C₄H₂O₆)(PW₁₁O₃₉)₂]₁₆ with magnetism and reversible photochromism. *Journal of Luminescence*, **2020**, 217, 116760 3.8 9
- 185 Polyoxometalate-supported metal carbonyl derivatives: from synthetic strategies to structural diversity and applications. *Inorganic Chemistry Frontiers*, **2019**, 6, 3041-3056 6.8 13
- 184 Assembly of Lanthanide-Containing Polyoxotantalate Clusters with Efficient Photoluminescence Properties. *Inorganic Chemistry*, **2019**, 58, 13030-13036 5.1 16
- 183 Synthesis, characterization and catalytic epoxidation properties of a new tellurotungstate(iv)-supported rhenium carbonyl derivative. *Dalton Transactions*, **2019**, 48, 628-634 4.3 12
- 182 Well-tuned white-light-emitting behaviours in multicenter-Ln polyoxometalate derivatives: A photoluminescence property and energy transfer pathway study. *Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy*, **2019**, 223, 117294 4.4 11
- 181 Preparation, characterization and electrocatalysis performance of a trimeric ruthenium-substituted isopolytungstate. *Dalton Transactions*, **2019**, 48, 10327-10336 4.3 6
- 180 Recent advances in transition-metal-containing Keggin-type polyoxometalate-based coordination polymers. *Coordination Chemistry Reviews*, **2019**, 392, 49-80 23.2 91
- 179 Cobalt- and Nickel-Containing Germanotungstates Based on Open Wells-Dawson Structure: Synthesis and Characterization of Tetrameric Anion. *Inorganic Chemistry*, **2019**, 58, 6000-6007 5.1 5
- 178 Ln(III)-Containing polyoxomolybdates based on [Mo₈O₂₈]: microwave synthesis and optical and magnetic properties. *CrystEngComm*, **2019**, 21, 3627-3633 3.3 3
- 177 A Stable Polyoxometalate-Based Metal-Organic Framework as Highly Efficient Heterogeneous Catalyst for Oxidation of Alcohols. *Inorganic Chemistry*, **2019**, 58, 4945-4953 5.1 42
- 176 Utilizing the adaptive precursor [AsWO(HO)] to support three hexanuclear lanthanoid-based tungstoarsenate dimers. *Dalton Transactions*, **2019**, 48, 2813-2821 4.3 13
- 175 A Nonclassical Polyoxoanion [P₃W₆(O₂)₆(OH)₂O₂₂]₇ Constructed by Two {PW₃(O₂)₃(OH)O₉} Subunits and a {PO₄} Group. *European Journal of Inorganic Chemistry*, **2019**, 2019, 523-528 2.3 0
- 174 A novel peroxopolyoxoniobate incorporating mixed heteroatoms: [PSeNb(O)O]. *Dalton Transactions*, **2019**, 48, 13135-13138 4.3 5
- 173 Pyrazine dicarboxylate-bridged arsenotungstate: synthesis, characterization, and catalytic activities in epoxidation of olefins and oxidation of alcohols. *Dalton Transactions*, **2019**, 48, 12956-12963 4.3 11

172	Synthesis, characterization, and photoluminescence properties of three two-dimensional lanthanide-containing Dawson-type polyoxometalates. <i>Dalton Transactions</i> , 2019 , 48, 13850-13857	4-3	11
171	Efficient Olefins Epoxidation on Ultrafine H ₂ O/WO _x Nanoparticles with Spectroscopic Evidence of Intermediate Species. <i>ACS Catalysis</i> , 2019 , 9, 7641-7650	13-1	15
170	A PHBA-functionalized organic-inorganic hybrid polyoxometalate as a luminescent probe for selectively sensing chromium and calcium in aqueous solution. <i>Dyes and Pigments</i> , 2019 , 171, 107696	4-6	15
169	A binuclear copper-substituted phosphomolybdate with reactive oxygen species catalytic ability and antimicrobial activity. <i>CrystEngComm</i> , 2019 , 21, 394-398	3-3	16
168	Copper-Containing Polyoxometalate-Based Metal-Organic Frameworks as Highly Efficient Heterogeneous Catalysts toward Selective Oxidation of Alkylbenzenes. <i>Inorganic Chemistry</i> , 2019 , 58, 15832-15840	5-1	31
167	A new phosphotungstate-supported rhenium carbonyl derivative: synthesis, characterization and catalytic selective oxidation of thiophenes. <i>CrystEngComm</i> , 2019 , 21, 7322-7328	3-3	3
166	An unprecedented [{FeO(OH)(OAc)}{WO(OH)}] cluster sandwiched in the tetravacant tungstophosphate. <i>Dalton Transactions</i> , 2019 , 48, 16857-16860	4-3	1
165	Two synthetic routes generate two isopolyoxoniobates based on {Nb} and {Nb}. <i>Dalton Transactions</i> , 2019 , 48, 17709-17712	4-3	7
164	Polyoxotungstate Cluster Species Connected by Glutamic Acid and Europium. <i>Inorganic Chemistry</i> , 2019 , 58, 57-60	5-1	9
163	Two Novel Heteropolyniobates Using TeO as Template and Linker. <i>Inorganic Chemistry</i> , 2019 , 58, 27-30	5-1	15
162	Carboxylate covalently modified polyoxometalates: From synthesis, structural diversity to applications. <i>Coordination Chemistry Reviews</i> , 2019 , 378, 281-309	23-2	137
161	An isotetramolybdate-supported rhenium carbonyl derivative: synthesis, characterization, and use as a catalyst for sulfoxidation. <i>Dalton Transactions</i> , 2018 , 47, 5279-5285	4-3	18
160	Immobilization of carbonyl rhenium tripods on the surface of a trinickel-substituted Dawson-type polyoxotungstate. <i>Dalton Transactions</i> , 2018 , 47, 6288-6292	4-3	8
159	A helical chain-like organic-inorganic hybrid arsenotungstate with color-tunable photoluminescence. <i>Dalton Transactions</i> , 2018 , 47, 1958-1965	4-3	27
158	Organophosphonate-Functionalized Lanthanopolyoxomolybdate: Synthesis, Characterization, Magnetism, Luminescence, and Catalysis of HO-Based Thioether Oxidation. <i>Inorganic Chemistry</i> , 2018 , 57, 1796-1805	5-1	33
157	A high-nuclearity isopolyoxotungstate based manganese cluster: one-pot synthesis and step-by-step assembly. <i>Chemical Communications</i> , 2018 , 54, 5458-5461	5-8	19
156	Synthesis, characterization and catalytic oxidation of organosilanes with a novel multilayer polyoxomolybdate containing mixed-valence antimony. <i>Molecular Catalysis</i> , 2018 , 452, 167-174	3-3	7
155	A new dimeric polyoxometalate derivate assembled by divacant Dawson {P ₂ W ₁₆ } units and isosceles triangle {Ce ₃ } cluster. <i>Inorganic Chemistry Communication</i> , 2018 , 95, 154-157	3-1	7

- 154 Construction of a new binding manner in carboxylic acid-functionalized phosphomolybdates. *Dalton Transactions*, **2018**, 47, 7949-7955 4-3 5
- 153 Polyoxotungstates incorporated organophosphonate and nickel: synthesis, characterization and efficient catalysis for epoxidation of allylic alcohols. *Dalton Transactions*, **2018**, 47, 13479-13486 4-3 6
- 152 A Novel Ruthenium-Decorating Polyoxomolybdate $\text{CsNaH}[\text{MoRu}(\text{OH})_{12}\text{O}_{44}\text{H}_2\text{O}]_n$: An Active Heterogeneous Oxidation Catalyst for Alcohols. *Materials*, **2018**, 11, 3-5 8
- 151 Preparation, characterization, and catalytic performances of a pyrazine dicarboxylate-bridging rare-earth-containing polytungstoarsenate aggregate for selective oxidation of thiophenes and deep desulfurization of model fuels. *Dalton Transactions*, **2018**, 47, 9677-9684 4-3 13
- 150 Enhanced Photostability Luminescent Properties of Er-Doped Near-White-Emitting Dy Er-POM Derivatives. *Inorganic Chemistry*, **2018**, 57, 7665-7675 5-1 48
- 149 Organometallic functionalized non-classical polyoxometalates: synthesis, characterization and electrochemical properties. *Dalton Transactions*, **2018**, 47, 9317-9323 4-3 8
- 148 Photochromic behavior of a new polyoxomolybdate/alkylamine composite in solid state. *Journal of Materials Science*, **2018**, 53, 3078-3086 4-3 8
- 147 Facile CO Cycloaddition to Epoxides by Using a Tetracarbonyl Metal Selenotungstate Derivate $[\{\text{Mn}(\text{CO})\}(\text{SeWO})]$. *Inorganic Chemistry*, **2018**, 57, 14632-14643 5-1 21
- 146 A Novel Tetrameric Polyoxotantalate Aggregate: $\{\text{CoTa}\}$ Featuring a High-Nuclearity Co Cluster. *Inorganic Chemistry*, **2018**, 57, 12471-12474 5-1 15
- 145 Polyoxovanadate catalysts for oxidation of 1-phenyl ethanol: from the discrete $[\text{V}_4\text{O}_{12}]^{4-}$ and $[\text{V}_{10}\text{O}_{28}]^{6-}$ anions to the anionic $[\text{V}_6\text{O}_{17}]^{4-}$ coordination polymer. *CrystEngComm*, **2018**, 20, 6273-6279 3-3 9
- 144 Elucidating white light emissions in Tm/Dy codoped polyoxometalates: a color tuning and energy transfer mechanism study. *Dalton Transactions*, **2018**, 47, 13949-13956 4-3 23
- 143 A comprehensive approach providing a new synthetic route for bimetallic electrocatalysts via isoPOMs $[\text{M}/\text{Rh}(\text{Cp}^*)\text{WO}]$ (M = Rh (1) and Ir (2)). *Dalton Transactions*, **2018**, 47, 13870-13879 4-3 2
- 142 Synthesis and characterization of a Sb(v)-containing polyoxomolybdate serving as a catalyst for sulfoxidation. *Dalton Transactions*, **2018**, 47, 8070-8077 4-3 11
- 141 Polyoxoniobates as a superior Lewis base efficiently catalyzed Knoevenagel condensation. *Molecular Catalysis*, **2018**, 453, 93-99 3-3 36
- 140 A Crown-Shaped Ru-Substituted Arsenotungstate for Selective Oxidation of Sulfides with Hydrogen Peroxide. *Chemistry - A European Journal*, **2018**, 24, 11059-11066 4-8 31
- 139 Two Magnetic 2D Inorganic/Organic Hybrid Framework Materials Constructed by Phosphotungstates. *Journal of Cluster Science*, **2017**, 28, 1761-1771 3 1
- 138 Magnetoluminescent Bifunctional Dysprosium-Based Phosphotungstates with Synthesis and Correlations between Structures and Properties. *Crystal Growth and Design*, **2017**, 17, 1947-1956 3-5 33
- 137 A luminescent polyoxoniobate lanthanide derivative $\{\text{Eu}(\text{HO})[\text{NbO}(\text{HO})]\}$. *Chemical Communications*, **2017**, 53, 3709-3712 5-8 41

136	Assembly of niobium-phosphate cluster and in situ transition-metal-containing derivatives. <i>CrystEngComm</i> , 2017 , 19, 2768-2774	3.3	10
135	Discovery of Heteropolytantalate: Synthesis and Structure of Two 6-Peroxoantato-4-phosphate Clusters. <i>Inorganic Chemistry</i> , 2017 , 56, 5537-5543	5.1	22
134	Polyoxomolybdates functionalized by a flexible carboxylic acid and their photochromic properties. <i>Journal of Physics and Chemistry of Solids</i> , 2017 , 110, 161-166	3.9	4
133	A Ni-containing decaniobate incorporating organic ligands: synthesis, structure, and catalysis for allylic alcohol epoxidation. <i>RSC Advances</i> , 2017 , 7, 28696-28701	3.7	16
132	Discovery and isolation of the trans-isomers of two 1 : 2-type lanthanide-containing monolacunary Dawson-type tungstophosphates: [Ln(β PWO)] (Ln = La, Ce). <i>Dalton Transactions</i> , 2017 , 46, 5398-5405	4.3	13
131	Polyoxotungstate incorporating organotriphosphonate ligands and lanthanide ions: syntheses, characterization, magnetism and photoluminescence properties. <i>Dalton Transactions</i> , 2017 , 46, 5856-5863	4.3	16
130	{FeNb} cluster based on an Fe-centred Keggin unit. <i>Dalton Transactions</i> , 2017 , 46, 1368-1371	4.3	12
129	Four transition-metal-bridging risedronate-based polyoxomolybdates: Syntheses, structures, characterizations and magnetic properties. <i>Synthetic Metals</i> , 2017 , 223, 19-25	3.6	8
128	Ligand-controlled formation of covalently modified antimoniomolybdates and their photochromic properties. <i>CrystEngComm</i> , 2017 , 19, 207-213	3.3	15
127	An {As Cu [Cu(H O)] } Cluster Incorporated within Four [Nb O] Units. <i>Chemistry - A European Journal</i> , 2017 , 23, 16957-16960	4.8	17
126	The Polyoxovanadate-Based Carboxylate Derivative KH[VV(OH)O(OOC(CH)COO)] \cdot hHO: Synthesis, Crystal Structure, and Catalysis for Oxidation of Sulfides. <i>Inorganic Chemistry</i> , 2017 , 56, 14053-14059	5.1	31
125	Organophosphonate-Bridged Polyoxometalate-Based Dysprosium(III) Single-Molecule Magnet. <i>Inorganic Chemistry</i> , 2017 , 56, 12687-12691	5.1	26
124	Synthesis, characterization and catalytic epoxidation properties of lanthanide-stabilized peroxyisopolytungstates. <i>Dalton Transactions</i> , 2017 , 46, 12981-12987	4.3	8
123	Synthesis, structure, and luminescent properties of a family of lanthanide-functionalized peroxyoniobophosphates. <i>Scientific Reports</i> , 2017 , 7, 10653	4.9	7
122	Heterooctamolybdate-Based Clusters H[(Cp*Rh)PMoO] and H[Na(Cp*Ir)PMoO] and Derived Hybrid Nanomaterials with Efficient Electrocatalytic Hydrogen Evolution Reaction Activity. <i>Inorganic Chemistry</i> , 2017 , 56, 12520-12528	5.1	9
121	Synthesis, structure, and photocatalytic hydrogen evolution of a trimeric Nb/W addendum cluster. <i>RSC Advances</i> , 2017 , 7, 36416-36420	3.7	9
120	A Nanosized Gly-Decorated Praseodymium-Stabilized Selenotungstate Cluster: Synthesis, Structure, and Oxidation Catalysis. <i>Chemistry - an Asian Journal</i> , 2017 , 12, 2441-2446	4.5	10
119	Assembly of TeO Ions Embedded in an Nb/O Cage with Selective Decolorization of Organic Dye. <i>Inorganic Chemistry</i> , 2017 , 56, 10119-10122	5.1	18

- 118 A Monomeric Tricobalt(II)-Substituted Dawson-Type Polyoxometalate Decorated by a Metal Carbonyl Group: [PWCo(HO)(OH)Mn(CO)]. *Inorganic Chemistry*, **2017**, 56, 10131-10134 5.1 23
- 117 Two New Sandwich-Type Polyoxomolybdates Functionalized with Diphosphonates: Efficient and Selective Oxidation of Sulfides to Sulfones. *Materials*, **2017**, 10, 3.5 6
- 116 Two New Tetravacant Organometallic Keggin-Type Heteropolyoxomolybdates-Supported Manganese Carbonyl Derivatives. *Molecules*, **2017**, 22, 4.8 6
- 115 Unprecedented {Fe₁₄}/{Fe₁₀} Polyoxotungstate-Based Nanoclusters with Efficient Photocatalytic H₂ Evolution Activity: Synthesis, Structure, Magnetism, and Electrochemistry. *Chemistry - A European Journal*, **2016**, 22, 10983-9 4.8 29
- 114 Insight into the reactivity of in situ formed {(NbO)SiW}: synthesis, structure, and solution properties of a trimeric polytungstosilicate trapping a {MnNb} core. *Dalton Transactions*, **2016**, 45, 15236-15241 4.3 14
- 113 The {NiNb} aggregate: a perspective on isopolyniobates as ligands. *Dalton Transactions*, **2016**, 45, 16173-16176 4.1 13
- 112 Synthesis and characterization of a series of novel polyoxometalate-supported carbonyl manganese derivatives. *RSC Advances*, **2016**, 6, 108335-108342 3.7 10
- 111 Isopentatungstate-supported metal carbonyl derivative: synthesis, characterization, and catalytic properties for alkene epoxidation. *Dalton Transactions*, **2016**, 45, 6726-31 4.3 23
- 110 A new organic-inorganic hybrid tetrameric polyoxometalate assembled by monovacant Dawson [2-P₂W₁₇O₆₁]₁₀ and trivalent cerium cations. *Inorganic Chemistry Communication*, **2016**, 67, 103-106 3.1 14
- 109 Coordination-Driven Self-Assembly of a 2D Graphite-Like Framework Constructed from High-Nuclear Ce₁₀ Cluster Encapsulated Polyoxotungstates. *Inorganic Chemistry*, **2016**, 55, 918-24 5.1 58
- 108 Magnetic double-tartaric bridging mono-lanthanide substituted phosphotungstates with photochromic and switchable luminescence properties. *Journal of Materials Chemistry C*, **2016**, 4, 5424-5433 4.3 58
- 107 Two new members of the niobium-substituted polytungstophosphate family based on hexalacunary [H₂P₂W₁₂O₄₈]₁₂ building blocks. *Inorganic Chemistry Frontiers*, **2015**, 2, 254-262 6.8 28
- 106 A CO₂-containing, dimanganese-substituted silicotungstate trimer, K₉[H₁₄{SiW₁₀Mn₁₁O₃₈}₃(CO₃)]₃·9H₂O. *Dalton Transactions*, **2015**, 44, 13469-72 4.3 13
- 105 Controllable assembly of multicarboxylic acids functionalized heteropolyoxomolybdates and allochroic properties. *Journal of Materials Chemistry C*, **2015**, 3, 4632-4639 7.1 27
- 104 A {Co₄O₄} Cubane Incorporated within a Polyoxoniobate Cluster. *Chemistry - A European Journal*, **2015**, 21, 8380-3 4.8 39
- 103 A multi-component polyoxometalate and its catalytic performance for CO₂ cycloaddition reactions. *Dalton Transactions*, **2015**, 44, 10152-5 4.3 19
- 102 Synthesis, crystal structure and characterization of trivacant-Keggin-polyoxometalate-based carbonyl manganese derivative. *Inorganic Chemistry Communication*, **2015**, 56, 45-47 3.1 9
- 101 Generation of Large Polynuclear Rare Earth Metal-Containing Organic-Inorganic Polytungstoarsenate Aggregates. *Crystal Growth and Design*, **2015**, 15, 2057-2063 3.5 32

100	Controlled assembly of hybrid architectures based on carboxylic acid ligands and [(O3PCH2PO3)Mo6O22]12. <i>RSC Advances</i> , 2015 , 5, 31392-31398	3.7	6
99	Synthesis, structure and photocatalytic hydrogen evolution of a silver-linked hexaniobate Lindqvist chain. <i>Inorganic Chemistry Communication</i> , 2015 , 61, 157-159	3.1	13
98	Grafting transition metal-organophosphonate fragments onto heteropolyoxomolybdate: activity in photocatalysis. <i>Dalton Transactions</i> , 2015 , 44, 17544-50	4.3	18
97	A nona-vacant Keggin-type tricarbonyl rhenium derivative {[PMo3O16][Re(CO)3]4}5 and its catalytic performance for CO2 cycloaddition reactions. <i>RSC Advances</i> , 2015 , 5, 69006-69009	3.7	11
96	Synthesis and characterization of organotriphosphonate-functionalized TM-containing polyoxotungstates. <i>RSC Advances</i> , 2015 , 5, 106077-106082	3.7	6
95	A {Nb6 P2 W12 }-Based Hexameric Manganese Cluster with Single-Molecule Magnet Properties. <i>Chemistry - A European Journal</i> , 2015 , 21, 17683-90	4.8	34
94	Double-malate bridging tri-lanthanoid cluster encapsulated arsenotungstates: syntheses, structures, luminescence and magnetic properties. <i>Dalton Transactions</i> , 2015 , 44, 11514-23	4.3	52
93	Synthesis and magnetic properties of tartrate-bridging rare-earth-containing polytungstoarsenate aggregates from an adaptive precursor [As2W19O67(H2O)](14-). <i>Dalton Transactions</i> , 2015 , 44, 733-8	4.3	34
92	Polyoxotungstate incorporating organotriphosphonate ligands: synthesis, characterization, and catalytic for alkene epoxidation. <i>Inorganic Chemistry</i> , 2015 , 54, 406-8	5.1	32
91	A novel transition-metal-linked hexaniobate cluster with photocatalytic H2 evolution activity. <i>Inorganic Chemistry Communication</i> , 2015 , 54, 19-20	3.1	17
90	Synthesis, crystal structure, and properties of a 1-D terbium-substituted monolacunary Keggin-type polyoxotungstate. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015 , 138, 579-84	4.4	8
89	Construction of organic-inorganic hybrid molybdophosphonate clusters with copper-bipyridine. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2014 , 131, 484-9	4.4	1
88	Tetradecacobalt(II)-containing 36-niobate [Co14(OH)16(H2O)8Nb36O106]20- and its photocatalytic H2 evolution activity. <i>Chemistry - A European Journal</i> , 2014 , 20, 9852-7	4.8	61
87	Synthesis, crystal structure and photocatalytic properties of an unprecedented arsenic-disubstituted Lindqvist-type peroxyoxoniobate ion: {As2Nb4(O2)4O14H1.5}(4.5-). <i>Dalton Transactions</i> , 2014 , 43, 9843-6	4.3	29
86	A new Nb cluster based on tungstophosphate, [(Nb10(OH)14Nb10W10O114)]. <i>Inorganic Chemistry</i> , 2014 , 53, 9917-22	5.1	37
85	From a versatile arsenotungstate precursor to a large lanthanide-containing polyoxometalate-carboxylate hybrid. <i>CrystEngComm</i> , 2014 , 16, 10746-10749	3.3	20
84	Self assembly of carboxylate/alcoholate functionalized ring-shape phosphomolybdates. <i>CrystEngComm</i> , 2014 , 16, 8041-8046	3.3	15
83	Synthesis of Cyclic Carbonates from Carbon Dioxide and Epoxides Catalyzed by a Keggin-Type Polyoxometalate-Supported Rhenium Carbonyl Derivate in Ionic Liquid. <i>ChemCatChem</i> , 2014 , 6, 3096-3100	5.2	23

- 82 Ligand-directed conformation of inorganic-organic molecular capsule and cage. *Inorganic Chemistry*, **2014**, 53, 3048-53 5.1 28
- 81 A monovacant heteropolytungstate-incorporated trimeric carbonyl rhenium cluster, [(AsW₁₁O₃₉){Re(CO)₃]₃(β-OH)(α-OH)]₆ synthesis, structure and catalytic properties. *RSC Advances*, **2014**, 4, 28848-28851 3.7 8
- 80 Crystal Structure and Magnetic Property of a 2-D Hexa-Circular Ring Cu(II)/Na(I)-Substituted Sandwich-Type Arsenotungstate. *Journal of Cluster Science*, **2013**, 24, 689-700 3 5
- 79 A crown-shaped 24-molybdate cluster constructed by organotriphosphonate ligand. *Inorganic Chemistry*, **2013**, 52, 8285-7 5.1 36
- 78 A novel sandwich-type tungstoarsenate containing a cage-like {Ca₆} cluster with a water molecule enwrapped. *Dalton Transactions*, **2013**, 42, 874-8 4.3 13
- 77 Controlled assembly of inorganic-organic frameworks based on [SeMo₆O₂₁]⁴⁻ polyanion. *Inorganic Chemistry*, **2013**, 52, 14034-9 5.1 25
- 76 Carboxylate-functionalized phosphomolybdates: ligand-directed conformations. *Inorganic Chemistry*, **2013**, 52, 8987-92 5.1 44
- 75 Designing a new organic-inorganic arsenomolybdate by modification of traditional Keggin-type building fragment. *Journal of Coordination Chemistry*, **2013**, 66, 725-736 1.6 6
- 74 Self-assembly of two ring-shaped hexanuclear Mo(VI) clusters. *CrystEngComm*, **2013**, 15, 5452 3.3 11
- 73 An unprecedented trimer based on monovacant Dawson anion: [(α-P₂W₁₇O₆₁)Ln(H₂O)₄]₃21⁻ (Ln = La(III), Ce(III) and Pr(III)). *CrystEngComm*, **2013**, 15, 2992 3.3 21
- 72 Octamolybdate-supported tricarbonyl metal derivatives: [{H₂Mo₈O₃₀}{M(CO)₃]₂]⁸⁻ (M = Mn(I) and Re(I)). *Dalton Transactions*, **2013**, 42, 2696-9 4.3 16
- 71 Nona-copper(II)-containing 18-tungsto-8-arsenate(III) exhibits antitumor activity. *Chemical Communications*, **2013**, 49, 5189-91 5.8 67
- 70 Lanthanide-containing peroxyisopolytungstate with tetrahedral WO₄²⁻ template core, [Ln₄(WO₄)(H₂O)₁₆{W₇O₂₂(O₂)₂]₄]₁₄. *CrystEngComm*, **2013**, 15, 4597 3.3 12
- 69 Assembly of Dimeric and Tetrameric Complexes of Polyoxomolybdobisphosphonates Built from [(Mo₃O₈){O₃PC(O)(CH₂-3-C₅NH₅)PO₃]₂]₂ subunits. *Crystal Growth and Design*, **2013**, 13, 2540-2547 3.5 25
- 68 Four Members of the Sandwich-Type Polytungstophosphate Family Based on Pentalacunary [HPW₇O₂₈]₈ Building Blocks. *European Journal of Inorganic Chemistry*, **2013**, 2013, 1672-1680 2.3 7
- 67 The first two-dimensional organic-inorganic hybrid constructed by oxalate-bridging scandium-substituted Keggin-type silicotungstate and [Cu(en)₂]²⁺ coordination cations. *Inorganic Chemistry Communication*, **2012**, 20, 191-195 3.1 14
- 66 Manganese carbonyl derivatives based on Keggin- or Dawson-type polyoxoanions. *Journal of Molecular Structure*, **2012**, 1019, 61-67 3.4 13
- 65 A Novel Sodium Germanomolybdate Constructed from [H₂Ge₂Mo₆O₂₆]₆ Polyoxoanions and [Na₆(H₂O)₁₂]₆⁺ Clusters. *Chemistry Letters*, **2012**, 41, 847-849 1.7 0

64	Novel polyoxometalate hybrids consisting of copper-lanthanide heterometallic/lanthanide germanotungstate fragments. <i>Dalton Transactions</i> , 2012 , 41, 10740-51	4.3	67
63	2-D and 3-D organic/inorganic hybrid lanthanide molybdates linking by pyridine-2,5-dicarboxylate. <i>CrystEngComm</i> , 2012 , 14, 8677	3.3	14
62	Novel 1-D double-chain organic/inorganic hybrid polyoxotungstates constructed from dimeric copper/lanthanide heterometallic silicotungstate units. <i>CrystEngComm</i> , 2012 , 14, 7981	3.3	34
61	Two types of oxalate-bridging rare-earth-substituted Keggin-type phosphotungstates $\{[(\text{PW}11\text{O}39)\text{RE}(\text{H}_2\text{O})]_2(\text{C}_2\text{O}_4)\}^{10-}$ and $\{(\text{K-PW}10\text{O}38)\text{RE}_2(\text{C}_2\text{O}_4)(\text{H}_2\text{O})_2\}^{3-}$. <i>Dalton Transactions</i> , 2012 , 41, 3764-72	4.3	57
60	Three-dimensional lanthanide polyoxometalate organic complexes: correlation of structure with properties. <i>CrystEngComm</i> , 2012 , 14, 3205	3.3	46
59	Four di-Cu(II)-substituted sandwich-type germanomolybdates obtained under different reaction conditions: from zero-dimensional to two-dimensional structure. <i>Dalton Transactions</i> , 2012 , 41, 5235-40	4.3	7
58	Organic/inorganic Hybrids Based on Monovacant Keggin-type Silicotungstates and 3d-4f Heterometals. <i>Crystal Growth and Design</i> , 2012 , 12, 1263-1272	3.5	64
57	Two novel trivalent Keggin-type polytungstates supported manganese carbonyl derivatives synthesized by degradation of metastable $[\text{XW}10\text{O}36]^{8-}$ (X = Ge(IV), Si(IV)). <i>Dalton Transactions</i> , 2012 , 41, 5832-7	4.3	25
56	Two organic/inorganic hybrid 1-D and 3-D polyoxotungstates constructed from hexa-CuII substituted sandwich-type arsenotungstate units. <i>CrystEngComm</i> , 2012 , 14, 2797	3.3	49
55	Temperature-controlled assembly of a series of inorganic/organic hybrid arsenomolybdates. <i>CrystEngComm</i> , 2012 , 14, 4060	3.3	55
54	A novel diniobium-inserted sandwich-type polyoxometalate $\text{K}_6\text{H}_3[\text{Nb}_2\text{K}(\text{H}_2\text{O})_4(\text{A-SiW}_9\text{O}_{34})_2] \cdot 3\text{H}_2\text{O}$ constructed from two trivalent Keggin $[\text{A-SiW}_9\text{O}_{34}]^{10-}$ moieties linked via a V-shaped {Nb ₂ K} group. <i>Inorganic Chemistry Communication</i> , 2012 , 17, 75-78	3.1	15
53	Rare-earth-transition-metal organic-inorganic hybrids based on Keggin-type polyoxometalates and pyrazine-2,3-dicarboxylate. <i>Chemistry - an Asian Journal</i> , 2012 , 7, 966-74	4.5	49
52	Organodiphosphonate-functionalized lanthanopolyoxomolybdate cages. <i>Chemistry - A European Journal</i> , 2012 , 18, 6759-62	4.8	52
51	Synthesis and characterization of a coplanar-shaped hexa-CuII sandwiched arsenotungstate. <i>Journal of Coordination Chemistry</i> , 2012 , 65, 1740-1749	1.6	5
50	Two 1-D multi-nickel substituted arsenotungstate aggregates. <i>CrystEngComm</i> , 2011 , 13, 3462	3.3	50
49	Synthesis, structure and magnetism of a S-shaped multi-iron substituted arsenotungstate containing a trivalent Keggin $[\text{B-AsVW}_9\text{O}_{34}]^{9-}$ and a hexavacant Keggin $[\text{AsVW}_6\text{O}_{26}]^{11-}$ fragments. <i>Journal of Solid State Chemistry</i> , 2011 , 184, 2756-2761	3.3	18
48	A new organic-inorganic composite sandwich-type phosphotungstate: Synthesis, crystal structure and properties of $[\text{Ni}(\text{phen})_3]_2\text{H}_6[\text{Ni}_4(\text{H}_2\text{O})_2(\text{B-PW}_9\text{O}_{34})_2] \cdot 4\text{H}_2\text{O}$. <i>Russian Journal of Inorganic Chemistry</i> , 2011 , 56, 1075-1079	1.5	
47	A Series of 3D Rare-Earth-Metal/organic Frameworks with Isolated Guest Keggin Silicotungstate Fragments as Anion Templates. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 5397-5404	2.3	16

46	Novel octatungstate-supported tricarbonyl metal derivatives: $\{[H_2W_8O_{30}][M(CO)_3]_2\}_8^-$ (M = Mn(I) and Re(I)). <i>Dalton Transactions</i> , 2011 , 40, 8298-300	4.3	24
45	A polyoxoniobate constructed from Lindqvist-type hexaniobates and copper coordinated cations. <i>Journal of Coordination Chemistry</i> , 2011 , 64, 2718-2726	1.6	5
44	Zero- or One-Dimensional Organic/Inorganic Hybrid Polyoxoniobates Constructed from Decaniobate Units and Transition-Metal Complexes. <i>Crystal Growth and Design</i> , 2011 , 11, 1253-1261	3.5	49
43	Three Novel Inorganic/Organic Hybrid Arsenomolybdate Architectures Constructed from Monocapped Trivacant $[AsIIIAsVMo_9O_{34}]_6$ Fragments with $[Cu(L)_2]_2^+$ Linkers: From Dimer to Two-Dimensional Framework. <i>Crystal Growth and Design</i> , 2011 , 11, 436-444	3.5	33
42	Three Transition-Metal Substituted Polyoxotungstates Containing Keggin Fragments: From Trimer to One-Dimensional Chain to Two-Dimensional Sheet. <i>Crystal Growth and Design</i> , 2011 , 11, 1913-1923	3.5	64
41	Synthesis, structure, and properties of a 1-D cerium based on monovacant Keggin-type polyoxotungstate. <i>Journal of Coordination Chemistry</i> , 2011 , 64, 2178-2185	1.6	10
40	A new 1-D chain-like organic/inorganic hybrid phosphotungstate constructed by sandwich-type clusters and $[Ni(en)_2]_2^+$ linkers. <i>Journal of Coordination Chemistry</i> , 2011 , 64, 2497-2505	1.6	6
39	Polyoxotungstate clusters: syntheses, characterization, and crystal structures of $[CuII(1,3-dap)_2]_2[CuII(1,3-dap)]_2H[PW_{10}O_{40}]$ and $[CuI(phen)_2]_3[PW_{12}O_{40}]$. <i>Journal of Coordination Chemistry</i> , 2010 , 63, 1463-1472	1.6	5
38	A new organic/inorganic hybrid polyoxoniobate based on Lindqvist-type anion and nickel complex. <i>Journal of Coordination Chemistry</i> , 2010 , 63, 3753-3763	1.6	10
37	Syntheses, structures, and properties of two new hybrid Dawson-based polyoxotungstates $[Mn(2,2',bipy)_3]H_2$ $[Mn(2,2',bipy)_2][P_2W_{18}O_{62}]$ and $[Co(H_2biim)_3]_2H_2[P_2W_{18}O_{62}] \cdot 8H_2O$. <i>Journal of Coordination Chemistry</i> , 2010 , 63, 1844-1855	1.6	4
36	A 3D organic/inorganic network constructed from an Anderson-type polyoxometalate anion, a copper complex and a tetrameric $[Na_4(H_2O)_{14}]_4^+$ cluster. <i>CrystEngComm</i> , 2010 , 12, 1718	3.3	42
35	Two-Dimensional Polyoxoniobates Constructed from Lindqvist-Type Hexaniobates Functionalized by Mixed Ligands. <i>Crystal Growth and Design</i> , 2010 , 10, 3110-3119	3.5	38
34	Hydrothermal syntheses and structural characterization of two sandwich-type arsenotungstates. <i>Journal of Coordination Chemistry</i> , 2010 , 63, 2042-2055	1.6	12
33	A Novel Organic/Inorganic Hybrid Polyoxoniobate Constructed from $\{[Cu(en)(H_2O)][HNb_6O_{19}]\}_5$ Polyoxoanions and Methane-like $\{K_4Na\}_5^+$ Cations. <i>Journal of Cluster Science</i> , 2010 , 21, 121-131	3	9
32	Hydrothermal syntheses and structural characterization of two organic/inorganic hybrid compounds based on Lindqvist polyanions. <i>Journal of Coordination Chemistry</i> , 2009 , 62, 3117-3125	1.6	8
31	Synthesis and characterization of a new transition-metal complex of the Lindqvist polyanion $Na[Cu(1,3-pda)_2]_3[HNb_6O_{19}] \cdot 3H_2O$. <i>Journal of Coordination Chemistry</i> , 2009 , 62, 2299-2306	1.6	12
30	Magnetic Properties of Tetra-Transition-Metal Substituted Weakley-Type Germanotungstates. <i>Journal of Cluster Science</i> , 2009 , 20, 671-681	3	3
29	Hydrothermal synthesis and crystal structure of a tungstovanadate: $[4,4',bipyH_2][4,4',bipyH]_2[VW_{12}O_{40}] \cdot 4,4',bipy \cdot 7.5H_2O$. <i>Russian Journal of Inorganic Chemistry</i> , 2009 , 54, 403-406	1.5	5

28	Rare sandwich-type polyoxomolybdates constructed from Di-/tetra-nuclear transition-metal clusters and trivacant keggin germanomolybdate fragments. <i>Inorganic Chemistry</i> , 2009 , 48, 9819-30	5.1	90
27	Assembly Chemistry between Lanthanide Cations and Monovacant Keggin Polyoxotungstates: Two Types of Lanthanide Substituted Phosphotungstates $[(\text{PW}_{11}\text{O}_{39}\text{H})\text{Ln}(\text{H}_2\text{O})_3]_2^{6-}$ and $[(\text{PW}_{11}\text{O}_{39})\text{Ln}(\text{H}_2\text{O})(\text{L},\text{Et},1)\text{-CH}_3\text{COO}]_2^{10-}$ <i>Crystal Growth and Design</i> , 2009 , 9, 4362-4372	3.5	109
26	A novel type of heteropolyoxoanion precursors $[\text{Ca}(\text{H}_2\text{O})_6[\text{P}_4\text{M}_6\text{O}_{34}]_2]^{12-}$ (M = WVI, MoVI) constructed by two $[\text{P}_4\text{M}_6\text{O}_{34}]^{12-}$ subunits via a rare hexa-calcium cluster. <i>Chemical Communications</i> , 2009 , 2362-4	5.8	41
25	Hydrothermal syntheses and crystal structures of two organic/inorganic hybrid molybdovanadates based on $[\text{V}_2\text{Mo}_6(\text{OH})_2\text{O}_{24}]_4^{4-}$ and $[\text{VMo}_{12}\text{O}_{40}]_3^{3-}$ polyoxoanions. <i>Journal of Coordination Chemistry</i> , 2009 , 62, 3754-3762	1.6	8
24	Hydrothermal synthesis and crystal structure of a 1-D compound constructed from molybdovanadate clusters $[\text{V}_2\text{Mo}_6\text{O}_{26}]_6^{6-}$ and copper complexes. <i>Journal of Coordination Chemistry</i> , 2009 , 62, 2641-2647	1.6	5
23	Synthesis and crystal structure of a 1D chain polyoxometalate-based complex $\{[\text{Cu}(\text{en})_2(\text{H}_2\text{O})]_2\{\text{GeW}_{12}\text{O}_{40}[\text{Cu}(\text{en})_2]\} \cdot 2.5\text{H}_2\text{O}\}_n$. <i>Journal of Coordination Chemistry</i> , 2009 , 62, 1895-1901	1.6	14
22	Hydrothermal synthesis and structural characterization of two inorganic/organic composite sandwich-type tungstogermanates. <i>Journal of Coordination Chemistry</i> , 2009 , 62, 3599-3605	1.6	7
21	A new 3D polyoxometalate based on saturated Wells/Dawson polyanions and calcium cations. <i>Journal of Coordination Chemistry</i> , 2008 , 61, 3651-3658	1.6	8
20	An organic-inorganic hybrid polyoxometalate based on the dodecatungstate building block: $[\text{Ni}(\text{phen})(\text{H}_2\text{O})_3]_2[\text{Ni}(\text{H}_2\text{O})_5][\text{H}_2\text{W}_{12}\text{O}_{40}] \cdot 6\text{H}_2\text{O}$. <i>Journal of Coordination Chemistry</i> , 2008 , 61, 192-201	1.6	7
19	Novel hexanuclear copper(II)-substituted dimeric tungstogermanates. <i>CrystEngComm</i> , 2008 , 10, 972	3.3	34
18	Novel Tungstovanadate Wells/Dawson Organic/Inorganic Heteropolyoxometalate Compound: Synthesis and Crystal Structure of $[\text{Cu}_2(2,2'\text{-bipy})_2(\text{Inic})_2(\text{H}_2\text{O})_2][\text{Y}(\text{Inic})_2(\text{H}_2\text{O})_5]\text{H}_3[\text{V}_2\text{W}_{18}\text{O}_{62}]\cdot 5.5\text{H}_2\text{O}$ (Where 2,2'-bipy = 2,2'-Bipyridine, Inic = Picolinic Acid). <i>Crystal Growth and Design</i> , 2008 , 8, 372-374	3.5	18
17	Tetra-Transition-Metal Substituted Weakley-Type Sandwich Germanotungstates and their Derivatives Decorated by Transition-Metal Complexes. <i>Crystal Growth and Design</i> , 2008 , 8, 3130-3133	3.5	58
16	Synthesis, structure and properties of rare earth substituted germanotungstates: $\text{Pr}/[\text{GeW}_{11}\text{O}_{39}]$. <i>Journal of Coordination Chemistry</i> , 2008 , 61, 3467-3475	1.6	4
15	A three-dimensional heterocluster containing manganese clusters and hexanuclear sodium wheels. <i>CrystEngComm</i> , 2007 , 9, 740	3.3	1
14	A Novel Polyoxotungstate $[\text{Ni}_4(\text{H}_2\text{O})_2(\text{NiW}_9\text{O}_{34})_2]^{16-}$ Based on an Old Structure with a New Component. <i>Crystal Growth and Design</i> , 2007 , 7, 603-605	3.5	41
13	Giant polyniobate clusters based on $[\text{Nb}_7\text{O}_{22}]_9^-$ units derived from a Nb_6O_{19} precursor. <i>Chemistry - A European Journal</i> , 2007 , 13, 8739-48	4.8	170
12	Synthesis, crystal structure and properties of a new organic-inorganic hybrid Dawson-like polyoxotungstate $[\text{Co}(2,2'\text{-bpy})_3]_2[\text{Co}(2,2'\text{-bpy})_2\text{Cl}][\text{Co}(2,2'\text{-bpy})_2]\text{H}_2[\text{SbW}_{18}\text{O}_{60}]\cdot 4\text{H}_2\text{O}$. <i>Science in China Series B: Chemistry</i> , 2007 , 50, 784-789		5
11	Synthesis, crystal structure and characterization of a 2-D network organic-inorganic hybrid polymer with $[\text{BW}_{12}\text{O}_{40}]_5^{5-}$ building blocks. <i>Science in China Series B: Chemistry</i> , 2006 , 49, 437-444		8

10	Hydrothermal synthesis and crystal structure of a novel compound supported by Keggin units [Cu(2,2'-bipy)2]2{WVO40[Cu(2,2'-bipy)2]2}·2H2O. <i>Journal of Coordination Chemistry</i> , 2006 , 59, 1007-1014	1.6	10
9	Synthesis, crystal structure and properties of a neodymium(III) coordination polymer of 1D chain structure based on typical planar Keggin cluster. <i>Journal of Coordination Chemistry</i> , 2006 , 59, 1261-1270	1.6	2
8	Synthesis, crystal structure and properties of a novel 1D chain organic-inorganic rare earth coordination polymer: Gd0.5H0.5{[Gd(H2O)6] [Gd(H2O)2(DMSO)] [SiW11O39]}·7H2O. <i>Journal of Coordination Chemistry</i> , 2006 , 59, 1565-1573	1.6	1
7	A Novel Organic-Inorganic Hybrid Based on Tungstoantimonate: Synthesis, Crystal Structure, and Properties of Na[{Cu(2,2'-bipy)(H2O)}2{Cu(2,2'-bipy)2(B-SbW9O33)}]·2H2O. <i>Chemistry Letters</i> , 2006 , 35, 994-995	1.7	19
6	Synthesis, crystal structure and properties of a new complex constructed from coordinated Dy(III) unit and the polyanion [SiMo12O40]4- [Dy(NMP)4(H2O)3]H[SiMo12O40]·2NMP. <i>Journal of Coordination Chemistry</i> , 2004 , 57, 33-40	1.6	3
5	Hydrothermal synthesis and crystal structure of a novel Metatungstate [Cu(2,2'-bipy)3]2H2[H2W12O40]·4.5H2O. <i>Journal of Coordination Chemistry</i> , 2004 , 57, 411-416	1.6	5
4	Preparation, electrochemistry and crystal structure of a derivative of 18-tungstophosphate with Dawson structure: K16H[Yb(μ-P2W17O61)2]·4H2O. <i>Journal of Molecular Structure</i> , 2004 , 692, 223-229	3.4	27
3	Controlled assembly of polyoxometalate-based composite materials containing zero- and one-dimensional structures. <i>New Journal of Chemistry</i> , 2004 , 28, 980	3.6	62
2	Synthesis and Crystal Structure of K6.5H4.5[CeK2(SiW11O39)2]·6H2O. <i>Journal of Coordination Chemistry</i> , 2003 , 56, 895-901	1.6	3
1	Synthesis, Crystal Structure and Properties of Novel Composite Complex: [La(Nmp)4(H2O)4][HsiMo12O40]·2nmp·H2O. <i>Journal of Coordination Chemistry</i> , 2003 , 56, 1003-1012	1.6	4