ShouTian Zheng

List of Publications by Year in Descending Order

246 papers	11,298 citations	58 h-index	99 g-index
296 ext. papers	12,231 ext. citations	6.4 avg, IF	6.54 L-index

#	Paper	IF	Citations
246	Recent advances in polyoxoniobate-catalyzed reactions. *Tungsten*, **2022**, 4, 81	4.6	1
245	Protonated g-C3N4-based nonvolatile memories with good environmental robustness assisted by boron nitride. *Journal of Alloys and Compounds*, **2022**, 905, 164171	5.7	0
244	Two luminescent metal-organic frameworks with temperature-dependent emission. *Journal of Solid State Chemistry*, **2022**, 309, 122967	3.3	
243	An inorganic-organic hybrid polyoxotungstogermanate based on [Ln(□GeW11O39)2] dimer and dimethylammonium: Synthesis, crystal structure and photoluminescence property. *Journal of Molecular Structure*, **2022**, 1250, 131686	3.4	0
242	A Peanut-Like Sb-Embedded Polyoxoniobate Cage for Hydrolytic Decomposition of Chemical Warfare Agent. *European Journal of Inorganic Chemistry*, **2021**, 2021, 1505-1509	2.3	1
241	A Tellurium-Substituted Heteropolyniobate with Unique □S Stacking and Ionic Conduction Property. *Inorganic Chemistry*, **2021**, 60, 6162-6166	5.1	1
240	Recent advances in polyoxometalate-templated high-nuclear silver clusters. *Coordination Chemistry Reviews*, **2021**, 435, 213787	23.2	7
239	Thermal-Responsive Polyoxometalate-Metalloviologen Hybrid: Reversible Intermolecular Three-Component Reaction and Temperature-Regulated Resistive Switching Behaviors. *Angewandte Chemie - International Edition*, **2021**, 60, 16911-16916	16.4	8
238	Thermal-Responsive Polyoxometalate□Metalloviologen Hybrid: Reversible Intermolecular Three-Component Reaction and Temperature-Regulated Resistive Switching Behaviors. *Angewandte Chemie*, **2021**, 133, 17048-17053	3.6	1
237	Three-dimensional metal-halide open frameworks. *Coordination Chemistry Reviews*, **2021**, 430, 213663	23.2	14
236	Integration of metallacycles and polyoxometalate macrocycles. *Inorganic Chemistry Frontiers*, **2021**, 8, 1297-1302	6.8	4
235	Two isomeric zeolite-like metal□organic frameworks with mechanically responsive luminescence emission and gas adsorption properties. *CrystEngComm*, **2021**, 23, 5753-5757	3.3	4
234	Proton conductive polyoxoniobate frameworks constructed from nanoscale {NbO} cages. *Chemical Communications*, **2021**, 57, 4702-4705	5.8	7
233	Organoamine-Directed Assembly of 5p-4f Heterometallic Cluster Substituted Polyoxometalates: Luminescence and Proton Conduction Properties. *Inorganic Chemistry*, **2021**, 60, 13718-13726	5.1	3
232	Two new 3D tubular polyoxoniobates frameworks based on {SiNb18O54} clusters with proton conduction properties. *Inorganic Chemistry Communication*, **2021**, 132, 108813	3.1	0
231	3d-4f Heterometallic cluster incorporated polyoxoniobates with magnetic properties. *Chemical Communications*, **2021**, 57, 8624-8627	5.8	3
230	Two highly stable inorganic□organic hybrid 3D frameworks based on Cu□In incorporated polyoxometalates for selective dye removal and proton conduction. *CrystEngComm*, **2021**, 23, 2973-2981	3.3	2

229	Luminescent cluster-organic frameworks constructed from predesigned supertetrahedral {LnZn} secondary building units. *Chemical Communications*, **2021**, 57, 6927-6930	5.8	2
228	Two novel nickel cluster substituted polyoxometalates: syntheses, structures and their photocatalytic activities, magnetic behaviors, and proton conduction properties. *Inorganic Chemistry Frontiers*, **2021**, 8, 1303-1311	6.8	11
227	A Series of Cube-Shaped Polyoxoniobates Encapsulating Octahedral CuX O Clusters With Hydrolytic Decomposition for Chemical Warfare Agents. *Frontiers in Chemistry*, **2020**, 8, 586009	5	0
226	The Uptake of Hazardous Metal Ions into a High-Nuclearity Cluster-Based Compound with Structural Transformation and Proton Conduction. *ACS Applied Materials & Interfaces*, **2020**, 12, 26222-26231	9.5	5
225	High-dimensional Polyoxoniobates Constructed from Lanthanide-incorporated High-nuclear {[Ln(H O)] [Nb O (H O)] } Secondary Building Units. *Chemistry - an Asian Journal*, **2020**, 15, 1574-1579	4.5	12
224	A new dimeric isopolyoxoniobate {H4Nb52O150} decorated with copper(II)-ethylenediamine for hydrolytic decomposition of chemical warfare agent simulant DMMP. *Inorganic Chemistry Communication*, **2020**, 113, 107815	3.1	3
223	Four tetra-Cd-substituted {Ge8VIV10}-based vanadogermanates: Syntheses, crystal structures and magnetic properties. *Journal of Solid State Chemistry*, **2020**, 288, 121413	3.3	
222	An ultrastable {SiNb18O54}-based hybrid polyoxoniobate framework for selective removal of crystal violet from aqueous solution and proton-conduction. *Inorganic Chemistry Communication*, **2020**, 113, 107766	3.1	6
221	The incorporation of heterovalent copper-oxo and copper-halide clusters for the fabrication of three porous cluster organic frameworks: syntheses, structures and iodine adsorption/release study. *CrystEngComm*, **2020**, 22, 821-828	3.3	3
220	Proton-conducting layered structures based on transition metal oxo-clusters supported by Sb(iii) tartrate scaffolds. *Dalton Transactions*, **2020**, 49, 3849-3855	4.3	6
219	Two organic□inorganic hybrid polyoxotungstogermanates containing organic ligand chelated Fe□y heterometallic clusters and frequency dependent magnetic properties. *Inorganic Chemistry Frontiers*, **2020**, 7, 498-504	6.8	8
218	Study two kind different catalytic behaviors for K4H1.2[Co0.6(H2O)0.6SiW11.4O39.4]-cocatalyzed visible light driven water oxidation in pH 1□ media. *Journal of Catalysis*, **2020**, 392, 29-38	7.3	3
217	All-inorganic open frameworks based on gigantic four-shell Ln@W@Ln@(SiW) clusters. *Chemical Communications*, **2020**, 56, 10305-10308	5.8	18
216	A Rare 3D Porous Inorganic-Organic Hybrid Polyoxometalate Framework Based on a Cubic Polyoxoniobate-Cupric-Complex Cage with a High Water Vapor Adsorption Capacity. *Inorganic Chemistry*, **2020**, 59, 11925-11929	5.1	8
215	A rare 4-connected neb-type 3D chiral polyoxometalate framework based on {KNb24O72} clusters. *Inorganic Chemistry Frontiers*, **2020**, 7, 3919-3924	6.8	4
214	Inorganic□rganic Hybrid Polyoxoniobates: Polyoxoniobate Metal Complex Cage and Cage Framework. *Angewandte Chemie*, **2019**, 131, 17020-17024	3.6	2
213	Inorganic-organic hybrid high-dimensional polyoxotantalates and their structural transformations triggered by water. *Chemical Communications*, **2019**, 55, 11735-11738	5.8	15
212	Synthesis of a 6-nm-Long Transition-Metal-Rare-Earth-Containing Polyoxometalate. *Inorganic Chemistry*, **2019**, 58, 12534-12537	5.1	18

211	Three viologen-derived Zn-organic materials: photochromism, photomodulated fluorescence, and inkless and erasable prints. *Dalton Transactions*, **2019**, 48, 954-963	4.3	55
210	Two rare Cr□Ln (Ln = Dy, Tb) heterometallic cluster substituted polyoxometalates featuring hexameric aggregates: hydrothermal syntheses, crystal structures and magnetic studies. *New Journal of Chemistry*, **2019**, 43, 3011-3016	3.6	8
209	Octahedron-shaped three-shell Ln-substituted polyoxotungstogermanates encapsulating a WO cluster: luminescence and frequency dependent magnetic properties. *Chemical Communications*, **2019**, 55, 2857-2860	5.8	32
208	A nested Cu@Cu-based copper-organic polyhedral framework for selective adsorption of cationic dyes. *Chemical Communications*, **2019**, 55, 7394-7397	5.8	16
207	Incorporating polyoxometalates and organic ligands to pursue 3d-4f heterometallic clusters: a series of {CrLn} clusters stabilized by phthalic acid and [SiWO].. *RSC Advances*, **2019**, 9, 13543-13549	3.7	6
206	A Chromium-Substituted Polyoxoniobate with High Ionic Conductivity. *Inorganic Chemistry*, **2019**, 58, 4055-4058	5.1	16
205	Construction of Two High-Nuclear 3d-4d Heterometallic Cluster Organic Frameworks by Introducing a Bifunctional Tripodal Alcohol as a Structure-Directing Agent. *Chemistry - an Asian Journal*, **2019**, 14, 1985-1991	4.5	8
204	Recent Advances in Zeolite-like Cluster Organic Frameworks. *Chemistry - A European Journal*, **2019**, 25, 442-453	4.8	26
203	Development of a new Lindqvist-like Fe6 cluster secondary building unit for MOFs. *Chemical Communications*, **2019**, 55, 10729-10732	5.8	11
202	Synthesis of noble-metal-free ternary K7HNb6O19/Cd0.5Zn0.5S/g-C3N4 tandem heterojunctions for efficient photocatalytic performance under visible light. *Applied Organometallic Chemistry*, **2019**, 33, e5178	3.1	1
201	Recent advances in POM-organic frameworks and POM-organic polyhedra. *Coordination Chemistry Reviews*, **2019**, 397, 220-240	23.2	102
200	Layered Rare Earth□Organic Framework as Highly Efficient Luminescent Matrix: The Crystal Structure, Optical Spectroscopy, Electronic Transition, and Luminescent Sensing Properties. *Crystal Growth and Design*, **2019**, 19, 4754-4764	3.5	14
199	A Series of 3D Porous Lanthanide-Substituted Polyoxometalate Frameworks Based on Rare Hexadecahedral {LnWO} Heterometallic Cage-Shaped Clusters. *Inorganic Chemistry*, **2019**, 58, 14734-14740	5.1	12
198	Novel 4s□4f heterometallic cluster substituted polyoxometalates based on mixed dilacunary Keggin/open Wells-Dawson units: Syntheses, crystal structure and luminescent study. *Inorganic Chemistry Communication*, **2019**, 110, 107599	3.1	
197	Inorganic-Organic Hybrid Polyoxoniobates: Polyoxoniobate Metal Complex Cage and Cage Framework. *Angewandte Chemie - International Edition*, **2019**, 58, 16864-16868	16.4	35
196	Combination of polyoxotantalate and metal sulfide: A new-type noble-metal-free binary photocatalyst Na8Ta6O19/Cd0.7Zn0.3S for highly efficient visible-light-driven H2 evolution. *Applied Catalysis B: Environmental*, **2019**, 248, 423-429	21.8	38
195	A new type of composite MOFs based on high-valent Sb(v)-based units and cuprous-halide clusters. *Chemical Communications*, **2019**, 55, 15113-15116	5.8	8
194	A Series of Unprecedented Linear Mixed-Metal-Substituted Polyoxometalate Trimers: Syntheses, Structures, Luminescence, and Proton Conductivity Properties. *European Journal of Inorganic Chemistry*, **2019**, 2019, 437-441	2.3	10

193	Two Lanthanide-Substituted Polyoxometalates Featuring Novel Crescent-Shaped Ln5 Clusters: Structures, Ion Conductivities, and Magnetic Properties. *Crystal Growth and Design*, **2019**, 19, 1329-1335	3.5	14
192	Heterometallic Organic Frameworks Built from Trinuclear Indium and Cuprous Halide Clusters: Ligand-Oriented Assemblies and Iodine Adsorption Behavior. *Inorganic Chemistry*, **2019**, 58, 516-523	5.1	38
191	A Series of Banana-Shaped 3d-4f Heterometallic Cluster Substituted Polyoxometalates: Syntheses, Crystal Structures, and Magnetic Properties. *Inorganic Chemistry*, **2018**, 57, 2472-2479	5.1	51
190	Incorporating cuprous-halide clusters and lanthanide clusters to construct Heterometallic cluster organic frameworks with luminescence and gas adsorption properties. *CrystEngComm*, **2018**, 20, 738-745	3.3	16
189	A rare porous zinc phosphonocarboxylate framework with high thermal stability and interesting structural transformation. *Chinese Chemical Letters*, **2018**, 29, 959-962	8.1	6
188	Construction of Zeolite-Like Cluster Organic Frameworks from 3 d-4 d/3 d-3 d Heterometallic Supertetrahedral Secondary Building Units: Syntheses, Structures, and Properties. *Chemistry - A European Journal*, **2018**, 24, 251-258	4.8	21
187	Composite cluster-organic frameworks based on polyoxometalates and copper/cobalt-oxygen clusters. *Dalton Transactions*, **2018**, 47, 16408-16412	4.3	18
186	Two d10 Metal□Organic Frameworks as Low-Temperature Luminescent Molecular Thermometers. *Crystal Growth and Design*, **2018**, 18, 7383-7390	3.5	23
185	All-Inorganic Ionic Porous Material Based on Giant Spherical Polyoxometalates Containing Core-Shell K @K -Water Cage. *Angewandte Chemie - International Edition*, **2018**, 57, 15777-15781	16.4	53
184	All-Inorganic Ionic Porous Material Based on Giant Spherical Polyoxometalates Containing Core-Shell K6@K36-Water Cage. *Angewandte Chemie*, **2018**, 130, 16003-16007	3.6	4
183	{Nb O (OH) (CO) }: A Macromolecular Polyoxometalate with Close to 300 Niobium Atoms. *Angewandte Chemie - International Edition*, **2018**, 57, 8572-8576	16.4	82
182	{Nb288O768(OH)48(CO3)12}: A Macromolecular Polyoxometalate with Close to 300 Niobium Atoms. *Angewandte Chemie*, **2018**, 130, 8708-8712	3.6	12
181	Indium-Based Heterometal□Organic Frameworks with Different Nanoscale Cages: Syntheses, Structures, and Gas Adsorption Properties. *Crystal Growth and Design*, **2017**, 17, 1159-1165	3.5	26
180	Four-Shell Polyoxometalates Featuring High-Nuclearity Ln Clusters: Structural Transformations of Nanoclusters into Frameworks Triggered by Transition-Metal Ions. *Angewandte Chemie - International Edition*, **2017**, 56, 2664-2669	16.4	116
179	Four-Shell Polyoxometalates Featuring High-Nuclearity Ln26 Clusters: Structural Transformations of Nanoclusters into Frameworks Triggered by Transition-Metal Ions. *Angewandte Chemie*, **2017**, 129, 2708-2713	3.6	20
178	A rare polyoxometalate based on mixed niobium-based polyoxoanions [GeNb 18 O 54] 14□and [Nb 3 W 3 O 19] 5□*Inorganic Chemistry Communication*, **2017**, 78, 56-60	3.1	8
177	A temperature-resolved assembly of a series of the largest scandium-containing polyoxotungstates. *Dalton Transactions*, **2017**, 46, 6848-6852	4.3	11
176	Cluster Organic Frameworks Constructed from Heterometallic Supertetrahedral Cluster Secondary Building Units. *Inorganic Chemistry*, **2017**, 56, 4636-4643	5.1	30

175	Syntheses and structures of the first two tetra-scandium substituted polyoxometalates. *Inorganic Chemistry Communication*, **2017**, 80, 1-5	3.1	4
174	Three-dimensional architectures based on 1:1 type lanthanide-substituted Keggin-type polyoxometalates and lanthanide cations. *Inorganic Chemistry Communication*, **2017**, 80, 27-32	3.1	9
173	Construction of Four Indium-Based Heterometallic Metal□Organic Frameworks Containing Intersecting Indium□Organic Helical Chains and Different Divalent-Metal-Ion Linkers. *European Journal of Inorganic Chemistry*, **2017**, 2017, 4919-4924	2.3	11
172	Record High-Nuclearity Polyoxoniobates: Discrete Nanoclusters {Nb }, {Nb }, and {Nb }, and Extended Frameworks Based on {Cu Nb } and {Cu Nb }. *Angewandte Chemie - International Edition*, **2017**, 56, 16288-16292	16.4	75
171	Record High-Nuclearity Polyoxoniobates: Discrete Nanoclusters {Nb114}, {Nb81}, and {Nb52}, and Extended Frameworks Based on {Cu3Nb78} and {Cu4Nb78}. *Angewandte Chemie*, **2017**, 129, 16506-16510	3.6	16
170	A lanthanide complex for metal encapsulations and anion exchanges. *Chemical Communications*, **2016**, 52, 10125-8	5.8	37
169	Construction of High-Nuclearity Manganese-Cluster-Organic Frameworks by Using a Tripodal Alcohol Ligand. *Inorganic Chemistry*, **2016**, 55, 11311-11315	5.1	20
168	Three-dimensional metal-organic framework based on pentanuclear manganese clusters as building blocks. *Journal of Coordination Chemistry*, **2016**, 69, 1792-1801	1.6	2
167	A rare polyniobotungstate-based framework and its structural transformation in a single-crystal-to-single-crystal process induced by iodide ions. *CrystEngComm*, **2016**, 18, 1705-1708	3.3	6
166	Giant Hollow Heterometallic Polyoxoniobates with Sodalite-Type Lanthanide-Tungsten-Oxide Cages: Discrete Nanoclusters and Extended Frameworks. *Angewandte Chemie - International Edition* , **2016**, 55, 13793-13797	16.4	73
165	Giant Hollow Heterometallic Polyoxoniobates with Sodalite-Type Lanthanide□Tungsten□Oxide Cages: Discrete Nanoclusters and Extended Frameworks. *Angewandte Chemie*, **2016**, 128, 13997-14001	3.6	21
164	Composite Hybrid Cluster Built from the Integration of Polyoxometalate and a Metal Halide Cluster: Synthetic Strategy, Structure, and Properties. *Inorganic Chemistry*, **2016**, 55, 8257-9	5.1	43
163	Incorporating Guest Molecules into Honeycomb Structures Constructed from Uranium(VI)-Polycarboxylates: Structural Diversities and Photocatalytic Activities for the Degradation of Organic Dye. *Crystal Growth and Design*, **2015**, 15, 10-13	3.5	70
162	A polyoxometalate-organic supramolecular nanotube with high chemical stability and proton-conducting properties. *Chemical Communications*, **2015**, 51, 2048-51	5.8	78
161	New Lithium Ion Clusters for Construction of Porous MOFs. *Crystal Growth and Design*, **2014**, 14, 897-900	3.5	37
160	Delicate modulated assembly of a new kind of trinuclear copper(II) motif governed by N-containing agents. *CrystEngComm*, **2014**, 16, 9792-9799	3.3	9
159	CaYGaO4; a fully ordered novel olivine type gallate. *Journal of Alloys and Compounds*, **2014**, 616, 340-344	5.7	4
158	Selective anion exchange with nanogated isoreticular positive metal-organic frameworks. *Nature Communications*, **2013**, 4, 2344	17.4	305

157	Hexa-substituted polyoxometalates made of trivacant Dawson {P2W15} fragments and {Ni6} clusters under hydrothermal conditions. *Dalton Transactions*, **2013**, 42, 16676-9	4.3	21
156	Entrapment of metal clusters in metal-organic framework channels by extended hooks anchored at open metal sites. *Journal of the American Chemical Society*, **2013**, 135, 10270-3	16.4	138
155	Monocopper doping in Cd-In-S supertetrahedral nanocluster via two-step strategy and enhanced photoelectric response. *Journal of the American Chemical Society*, **2013**, 135, 10250-3	16.4	98
154	Induction of trimeric [Mg3(OH)(CO2)6] in a porous framework by a desymmetrized tritopic ligand. *Dalton Transactions*, **2012**, 41, 2866-8	4.3	45
153	Single-walled polytetrazolate metal-organic channels with high density of open nitrogen-donor sites and gas uptake. *Journal of the American Chemical Society*, **2012**, 134, 784-7	16.4	165
152	Two-Step Synthesis of a Novel Cd17 Sulfide Cluster through Ionic Clusters. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2012**, 638, 2470-2472	1.3	5
151	Generalized synthesis of zeolite-type metal-organic frameworks encapsulating immobilized transition-metal clusters. *Journal of the American Chemical Society*, **2012**, 134, 11936-9	16.4	74
150	Recent advances in paramagnetic-TM-substituted polyoxometalates (TM = Mn, Fe, Co, Ni, Cu). *Chemical Society Reviews*, **2012**, 41, 7623-46	58.5	436
149	Mimicking zeolite to its core: porous sodalite cages as hangers for pendant trimeric M3(OH) clusters (M = Mg, Mn, Co, Ni, Cd). *Journal of the American Chemical Society*, **2012**, 134, 1934-7	16.4	121
148	High CO2 and H2 Uptake in an Anionic Porous Framework with Amino-Decorated Polyhedral Cages. *Chemistry of Materials*, **2012**, 24, 2624-2626	9.6	103
147	Development of composite inorganic building blocks for MOFs. *Journal of the American Chemical Society*, **2012**, 134, 4517-20	16.4	203
146	Superbase route to supertetrahedral chalcogenide clusters. *Journal of the American Chemical Society*, **2012**, 134, 3619-22	16.4	70
145	Two Zeolite-Type Frameworks in One Metal□rganic Framework with Zn24@Zn104 Cube-in-Sodalite Architecture. *Angewandte Chemie*, **2012**, 124, 8666-8669	3.6	8
144	Two zeolite-type frameworks in one metal-organic framework with Zn24 @Zn104 cube-in-sodalite architecture. *Angewandte Chemie - International Edition*, **2012**, 51, 8538-41	16.4	56
143	A chiral tetragonal magnesium-carboxylate framework with nanotubular channels. *Chemical Communications*, **2011**, 47, 11852-4	5.8	113
142	A Nine-Connected Mixed-Ligand Nickel-Organic Framework and Its Gas Sorption Properties. *Crystal Growth and Design*, **2011**, 11, 3713-3716	3.5	50
141	Synthesis and photocatalytic properties of a new heteropolyoxoniobate compound: K10[Nb2O2(H2O)2][SiNb12O40]□12H2O. *Journal of the American Chemical Society*, **2011**, 133, 6934-7	16.4	150
140	A series of 3d□f heterometallic frameworks comprising 2D lanthanide-organic layers and diverse Cu-complex pillars. *Science China Chemistry*, **2011**, 54, 1407-1417	7.9	4

139	Three-Dimensional Covalent Co-Assembly between Inorganic Supertetrahedral Clusters and Imidazolates. *Angewandte Chemie*, **2011**, 123, 2584-2587	3.6	13
138	Cooperative Assembly of Three-Ring-Based Zeolite-Type Metal□Organic Frameworks and Johnson-Type Dodecahedra. *Angewandte Chemie*, **2011**, 123, 1889-1892	3.6	15
137	Porous Indium□Organic Frameworks and Systematization of Structural Building Blocks. *Angewandte Chemie*, **2011**, 123, 9020-9024	3.6	14
136	Multicomponent Self-Assembly of a Nested Co24@Co48 Metal□Organic Polyhedral Framework. *Angewandte Chemie*, **2011**, 123, 8184-8187	3.6	27
135	Three-dimensional covalent co-assembly between inorganic supertetrahedral clusters and imidazolates. *Angewandte Chemie - International Edition*, **2011**, 50, 2536-9	16.4	97
134	Cooperative assembly of three-ring-based zeolite-type metal-organic frameworks and Johnson-type dodecahedra. *Angewandte Chemie - International Edition*, **2011**, 50, 1849-52	16.4	119
133	Porous indium-organic frameworks and systematization of structural building blocks. *Angewandte Chemie - International Edition*, **2011**, 50, 8858-62	16.4	129
132	Multicomponent self-assembly of a nested Co24 @Co48 metal-organic polyhedral framework. *Angewandte Chemie - International Edition*, **2011**, 50, 8034-7	16.4	103
131	High-nuclearity Ni-substituted polyoxometalates: a series of poly(polyoxotungstate)s containing 20□2 nickel centers. *Chemistry - A European Journal*, **2011**, 17, 13032-43	4.8	43
130	A series of Ni6-substituted polyoxometalates derivated from tripodal alcohol ligands. *Inorganic Chemistry Communication*, **2011**, 14, 1541-1545	3.1	24
129	Open-framework aluminoborates co-templated by two types of primary amines. *Dalton Transactions*, **2011**, 40, 2940-6	4.3	44
128	A novel sandwich-type polyoxometalate compound with visible-light photocatalytic H2 evolution activity. *Chemical Communications*, **2011**, 47, 3918-20	5.8	78
127	A zeolitic porous lithium-organic framework constructed from cubane clusters. *Chemical Communications*, **2011**, 47, 5536-8	5.8	64
126	A large indium sulfide supertetrahedral cluster built from integration of ZnS-like tetrahedral shell with NaCl-like octahedral core. *Journal of the American Chemical Society*, **2011**, 133, 15886-9	16.4	32
125	Metal-organogermanate frameworks built by two kinds of infinite Ge-O chains with high thermostability and luminescent properties. *Inorganic Chemistry*, **2010**, 49, 10211-3	5.1	17
124	The first polyoxometalate-templated four-fold interpenetrated coordination polymer with new topology and ferroelectricity. *Dalton Transactions*, **2010**, 39, 700-3	4.3	83
123	Pore space partition and charge separation in cage-within-cage indium-organic frameworks with high CO2 uptake. *Journal of the American Chemical Society*, **2010**, 132, 17062-4	16.4	315
122	Cubic polyoxometalate-organic molecular cage. *Journal of the American Chemical Society*, **2010**, 132, 15102-3	16.4	316

121	Two additive-induced isomeric aluminoborates templated by methylamine. *Dalton Transactions*, **2010**, 39, 8631-6	4.3	46
120	Porous lithium imidazolate frameworks constructed with charge-complementary ligands. *Chemistry - A European Journal*, **2010**, 16, 13035-40	4.8	62
119	Inside Cover: Porous Lithium Imidazolate Frameworks Constructed with Charge-Complementary Ligands (Chem. Eur. J. 44/2010). *Chemistry - A European Journal*, **2010**, 16, 13002-13002	4.8	
118	Porous Metal Carboxylate Boron Imidazolate Frameworks. *Angewandte Chemie*, **2010**, 122, 5490-5494	3.6	12
117	Urothermal Synthesis of Crystalline Porous Materials. *Angewandte Chemie*, **2010**, 122, 9060-9063	3.6	19
116	Porous metal carboxylate boron imidazolate frameworks. *Angewandte Chemie - International Edition*, **2010**, 49, 5362-6	16.4	88
115	Urothermal synthesis of crystalline porous materials. *Angewandte Chemie - International Edition*, **2010**, 49, 8876-9	16.4	172
114	(en)Mn2(V2O7): A 3D manganese vanadate built by MnO layers and two types of pillars of V2O7 and en bridges. *Inorganic Chemistry Communication*, **2010**, 13, 834-836	3.1	6
113	(CH3NH3)2[Ge(B4O9)]: An organically-templated chiral borogermanate with second-order nonlinear and ferroelectric properties. *Inorganic Chemistry Communication*, **2010**, 13, 1047-1049	3.1	24
112	A New 2-D Network Containing {As4V16O42(H2O)} Cluster Units. *European Journal of Inorganic Chemistry*, **2009**, 2009, 5075-5078	2.3	28
111	Poly(polyoxotungstate)s with 20 Nickel Centers: From Nanoclusters to One-Dimensional Chains. *Angewandte Chemie*, **2009**, 121, 7312-7315	3.6	30
110	Innentitelbild: Poly(polyoxotungstate)s with 20 Nickel Centers: From Nanoclusters to One-Dimensional Chains (Angew. Chem. 39/2009). *Angewandte Chemie*, **2009**, 121, 7238-7238	3.6	
109	Poly(polyoxotungstate)s with 20 nickel centers: from nanoclusters to one-dimensional chains. *Angewandte Chemie - International Edition*, **2009**, 48, 7176-9	16.4	165
108	Inside Cover: Poly(polyoxotungstate)s with 20 Nickel Centers: From Nanoclusters to One-Dimensional Chains (Angew. Chem. Int. Ed. 39/2009). *Angewandte Chemie - International Edition*, **2009**, 48, 7104-7104	16.4	1
107	Two Novel 1-D Organic–Inorganic Composite Phosphotungstates Constructed from [Ln(PW11O39)2]11– Units and [Cu(en)2]2+ Bridges (Ln = CeIII/ErIII). *Journal of Cluster Science*, **2009**, 20, 503-513	3	21
106	Novel Hybrids Constructed from Keggin-Polyoxometalate and Mixed Copper Complex. *Journal of Cluster Science*, **2009**, 20, 489-501	3	9
105	Hydrothermal Synthesis and Structure of A Novel Organic–Inorganic Hybrid Polyoxotungstate: H5[Cu(en)2H2O]{Cu(en)2[P2W19O69(H2O)]} ·2.5H2en ·8H2O. *Journal of Cluster Science*, **2009**, 20, 481-488	3	2
104	Two 3-D Supramolecular Networks Containing Dimeric {Cu2X2} Cluster Units. *Journal of Cluster Science*, **2009**, 20, 555-563	3	8

103	A new 3-D Gd-Cu heterometallic polymer [Gd2Cu3(bpy)2-(ip)6]□6H2O with a non-interpenetrated □Po net. *Science Bulletin*, **2009**, 54, 4272-4276	10.6	3
102	Synthesis and Description of a Novel Metal-organic Framework Based on Trigonal Prismatic Building Blocks. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2009**, 635, 1345-1347	1.3	4
101	Hydrothermal synthesis, crystal structure and magnetic characterization of three hexa-M substituted tungstoarsenates (M=Ni, Zn and Mn). *Inorganica Chimica Acta*, **2009**, 362, 5038-5042	2.7	24
100	A banana-shaped iron(III)-substituted tungstogermanate containing two types of lacunary polyoxometalate units. *Inorganic Chemistry Communication*, **2009**, 12, 69-71	3.1	30
99	Lanthanide germanate cluster organic frameworks constructed from {Ln(8)Ge(12)} or {Ln(11)Ge(12)} cage cluster building blocks. *Journal of the American Chemical Society*, **2009**, 131, 15588-9	16.4	105
98	Combination of lacunary polyoxometalates and high-nuclear transition-metal clusters under hydrothermal conditions: first 6(5).8 cdSO4-type 3-D framework built by hexa-CuII sandwiched polyoxotungstates. *Dalton Transactions*, **2009**, 1300-6	4.3	55
97	Combination chemistry of hexa-copper-substituted polyoxometalates driven by the Cu(II)-polyhedra distortion: from tetramer, 1D chain to 3D framework. *Inorganic Chemistry*, **2009**, 48, 8294-303	5.1	94
96	Aluminoborates with open frameworks: syntheses, structures, and properties. *Inorganic Chemistry*, **2009**, 48, 3650-9	5.1	127
95	A new layered aluminoborate [Zn(dien)2][{Al(OH)}{B5O9F}] templated by transition metal complexes. *CrystEngComm*, **2009**, 11, 2597	3.3	49
94	3D lanthanide-transition-metal□rganic frameworks constructed by two distinct tetranuclear units of cubane {Ln4} and chair-like {Cu4} clusters. *CrystEngComm*, **2008**, 10, 1047	3.3	49
93	Combination between lacunary polyoxometalates and high-nuclear transition metal clusters under hydrothermal conditions: first (3,6)-connected framework constructed from sandwich-type polyoxometalate building blocks containing a novel (Cu8) cluster. *Chemical Communications*, **2008**, 570-2	5.8	127
92	Incorporating distinct metal clusters to construct diversity of 3D pillared-layer lanthanide-transition-metal frameworks. *Inorganic Chemistry*, **2008**, 47, 4930-5	5.1	80
91	An unusual eight-connected self-penetrating ilc net constructed by dinuclear lanthanide building units. *CrystEngComm*, **2008**, 10, 765	3.3	44
90	The first solid composed of [As4V16O42(H2O)] clusters. *Dalton Transactions*, **2008**, 5584-7	4.3	32
89	Unprecedented 3D polycatenation based on ribbons of rings found in two metallosupramolecular polymers whose open frameworks show reversible collapse upon de- and rehydration. *CrystEngComm*, **2008**, 10, 1299	3.3	26
88	Hydrothermal synthesis and structural characterization of two 1-D and 2-D Dawson-based phosphotungstates. *Journal of Solid State Chemistry*, **2008**, 181, 637-645	3.3	18
87	Hydrothermal Synthesis and Structural Characterization of Two Organic□norganic Hybrids Based on Sandwich-type Polyoxometalates. *Journal of Cluster Science*, **2008**, 19, 641-650	3	4
86	Linking two distinct layered networks of nanosized {Ln18} and {Cu24} wheels through isonicotinate ligands. *Chemistry - A European Journal*, **2008**, 14, 88-97	4.8	119

85	GeB4O9 x H2en: an organically templated borogermanate with large 12-ring channels built by B4O9 polyanions and GeO4 units: host-guest symmetry and charge matching in triangular-tetrahedral frameworks. *Chemistry - A European Journal*, **2008**, 14, 5057-63	4.8	66
84	Combination of lacunary polyoxometalates and high-nuclear transition metal clusters under hydrothermal conditions: IX. a series of novel polyoxotungstates sandwiched by octa-copper clusters. *Chemistry - A European Journal*, **2008**, 14, 9223-39	4.8	181
83	Two Hexanickel-Substituted Keggin-Type Germanotungstates. *European Journal of Inorganic Chemistry*, **2008**, 2008, 3809-3819	2.3	39
82	Designed synthesis of POM-organic frameworks from {Ni6PW9} building blocks under hydrothermal conditions. *Angewandte Chemie - International Edition*, **2008**, 47, 3909-13	16.4	401
81	Cover Picture: Designed Synthesis of POM□Organic Frameworks from {Ni6PW9} Building Blocks under Hydrothermal Conditions (Angew. Chem. Int. Ed. 21/2008). *Angewandte Chemie - International Edition*, **2008**, 47, 3843-3843	16.4	2
80	Designed Synthesis of POM□Organic Frameworks from {Ni6PW9} Building Blocks under Hydrothermal Conditions. *Angewandte Chemie*, **2008**, 120, 3973-3977	3.6	49
79	Titelbild: Designed Synthesis of POM□Organic Frameworks from {Ni6PW9} Building Blocks under Hydrothermal Conditions (Angew. Chem. 21/2008). *Angewandte Chemie*, **2008**, 120, 3903-3903	3.6	3
78	The effect of mixed amines on the competitive formation of two open-framework zinc phosphates with 16-ring large channels. *Microporous and Mesoporous Materials*, **2008**, 112, 219-224	5.3	3
77	0-D and 1-D inorganic□organic composite polyoxotungstates constructed from in-situ generated monocopperII-substituted Keggin polyoxoanions and copperII□organoamine complexes. *Journal of Solid State Chemistry*, **2008**, 181, 2205-2216	3.3	51
76	The first di-cadmium-substituted vanadoarsenate derived from □{As8V14O42} shell. *Journal of Solid State Chemistry*, **2008**, 181, 3071-3077	3.3	10
75	Hydrothermal synthesis and structure of di-copperII-complex substituted monovacant polyoxotungstate with a 1D chain structure. *Inorganic Chemistry Communication*, **2008**, 11, 1288-1291	3.1	6
74	A (4,2)-connected niobium phosphate Na13Nb3P6O28F2 with a unique 6.12-net layer: synthesis, structure and ion exchange properties. *Chemical Communications*, **2007**, 751-3	5.8	9
73	Two organically templated niobium and zinconiobium fluorophosphates: low temperature hydrothermal syntheses of NbOF(PO4)2(C2H10N2)2 and Zn3(NbOF)(PO4)4(C2H10N2)2. *Inorganic Chemistry*, **2007**, 46, 231-7	5.1	16
72	Combination of lacunary polyoxometalates and high-nuclear transition-metal clusters under hydrothermal conditions. 5. A novel tetrameric cluster of [{Fe(II)Fe(III)(12)(mu(3)-OH)(12)(mu(4)-PO(4))(4)}(B-alpha-PW(9)O(34))(4)](22)(-). *Inorganic Chemistry*	5.1	85
71	{Ln(III)[mu(5)-kappa(2),kappa(1),kappa(1),kappa(1),kappa(1)-1,2-(CO2)(2)C6H4][isonicotine][H2O]}(2)Cu(I) x X (Ln = Eu, Sm, Nd; X = ClO4-, Cl-): a new pillared-layer approach to heterobimetallic 3d-4f 3d-network solids. *Inorganic Chemistry*, **2007**, 46, 10534-8	5.1	104
70	In situ ligand reactions under hydrothermal conditions afford a novel zinc-substituted polyoxovanadate dimer. *Inorganic Chemistry*, **2007**, 46, 9503-8	5.1	69
69	Combination between lacunary polyoxometalates and high-nuclear transition metal clusters under hydrothermal conditions: I. from isolated cluster to 1-D chain. *Chemical Communications*, **2007**, 1858-60	5.8	150
68	Two-Dimensional Extended (4,4)-Topological Network Constructed from Tetra-NiII-Substituted Sandwich-Type Keggin Polyoxometalate Building Blocks and NiII-Organic Cation Bridges. *Crystal Growth and Design*, **2007**, 7, 2658-2664	3.5	108

67	A combination of lacunary polyoxometalates and high-nuclear transition-metal clusters under hydrothermal conditions. Part II: From double cluster, dimer, and tetramer to three-dimensional frameworks. *Chemistry - A European Journal*, **2007**, 13, 10030-45	4.8	224
66	In2Ge6O15(OH)2(H2dien): an open-framework indate germanate with one-dimensional 12-ring channels. *Angewandte Chemie - International Edition*, **2007**, 46, 2827-30	16.4	55
65	In2Ge6O15(OH)2(H2dien): An Open-Framework Indate Germanate with One-Dimensional 12-Ring Channels. *Angewandte Chemie*, **2007**, 119, 2885-2888	3.6	8
64	B3O4(OH)□0.5(C4H10N2): First organic□inorganic hybrid borate with a neutral layered framework. *Inorganic Chemistry Communication*, **2007**, 10, 84-87	3.1	44
63	[NH3CH2CHCH3NH3]][B8O11(OH)4]□H2O: Synthesis and characterization of the first 1D borate templated by 1,2-diaminopropane. *Journal of Solid State Chemistry*, **2007**, 180, 1553-1558	3.3	43
62	Synthesis, structure, and properties of the first trimetallic phosphate [Ni(H2O)4]Cd(VO)(PO4)2 with neutral 3-D pillared-layer framework. *Journal of Solid State Chemistry*, **2007**, 180, 1943-1948	3.3	4
61	Butylammonium tetrahydroxypentaborate. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o840-o842		4
60	Poly[ethylenediammonium hydroxydeca-μ2-oxo-pentaborate]. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o1101-o1103		3
59	Poly[propane-1,3-diammonium hydroxydeca-μ2-oxo-pentaborate]. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o1104-o1105		3
58	Cyclohexane-1,4-diammonium tetrahydroxotetraborate 2.5-hydrate. *Acta Crystallographica Section E: Structure Reports Online*, **2007**, 63, o1207-o1209		5
57	Syntheses, Characterizations, and Crystal Structures of Two New Organically Templated Borates. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2007**, 633, 336-340	1.3	49
56	Germanates of 1D chains, 2D layers, and 3D frameworks built from Ge-O clusters by using metal-complex templates: host-guest symmetry and chirality transfer. *Chemistry - an Asian Journal*, **2007**, 2, 1230-9	4.5	29
55	Extended architectures constructed from sandwich tetra-metal-substituted polyoxotungstates and transition-metal complexes. *Chemistry - an Asian Journal*, **2007**, 2, 1380-7	4.5	69
54	A series of lanthanide-transition metal frameworks based on 1-, 2-, and 3D metal-organic motifs linked by different 1D copper(I) halide motifs. *Inorganic Chemistry*, **2007**, 46, 10261-7	5.1	87
53	Hydrothermal synthesis and structural characterization of three inorganic□organic composite sandwich-type phosphotungstates. *Journal of Solid State Chemistry*, **2007**, 180, 3317-3324	3.3	27
52	Diversity of crystal structure with different lanthanide ions involving in situ oxidation-hydrolysis reaction. *Dalton Transactions*, **2007**, 4059-66	4.3	124
51	Novel copper-complex-substituted tungstogermanates. *Inorganic Chemistry*, **2007**, 46, 616-8	5.1	56
50	Combination of lacunary polyoxometalates and high-nuclear transition metal clusters under hydrothermal conditions. 3. Structure and characterization of [Cu(enMe)2]2{[Cu(enMe)2(H2O)]2[Cu6(enMe)2(B-a-SiW9O34)2]}.4H2O. *Inorganic Chemistry*, **2007**, 46, 4569-74	5.1	103

49	Lanthanide–Transition-Metal Sandwich Framework Comprising {Cu3} Cluster Pillars and Layered Networks of {Er36} Wheels. *Angewandte Chemie - International Edition*, **2006**, 45, 689-689	16.4	5
48	Hybrid Inorganic–Organic 1D and 2D Frameworks with [As6V15O42]6– Polyoxoanions as Building Blocks. *European Journal of Inorganic Chemistry*, **2006**, 2006, 397-406	2.3	52
47	A 3D Manganese Coordination Polymer [Mn3(IMDC)2(H2O)4] Constructed from [Mn2(IMDC)2(H2O)2] Layers and [Mn(H2O)2] Pillars (IMDC = 4,5-imidazoledicarboxylate). *European Journal of Inorganic Chemistry*, **2006**, 2006, 1423-1428	2.3	45
46	Lanthanide–Transition-Metal Sandwich Framework Comprising {Cu3} Cluster Pillars and Layered Networks of {Er36} Wheels. *Angewandte Chemie*, **2006**, 118, 79-83	3.6	36
45	Lanthanide–Transition-Metal Sandwich Framework Comprising {Cu3} Cluster Pillars and Layered Networks of {Er36} Wheels. *Angewandte Chemie*, **2006**, 118, 703-703	3.6	
44	Two New Polyoxovanadate-supported Transition Metal Complexes: [Zn(en)2][Zn(en)2(H2O)2][{Zn(en)(enMe)}As6V15O42(H2O)]·4H2O and [Zn2(enMe)2(en)3][{Zn(enMe)2}As6V15O42(H2O)]·4H2O. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2006**, 632, 155-159	1.3	18
43	Synthesis and Characterization of Two Open-Framework Germanates containing Double Four-Ring Building Units. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2006**, 632, 354-358	1.3	15
42	Synthesis and Crystal Structure of a Novel Potassium Borate with an Unprecedented [B12O16(OH)8]4– Anion. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2006**, 632, 1586-1590	1.3	30
41	Lanthanide-transition-metal sandwich framework comprising {Cu3} cluster pillars and layered networks of {Er36} wheels. *Angewandte Chemie - International Edition*, **2005**, 45, 73-7	16.4	300
40	Syntheses and Characterization of Two New Open-Framework Zinc Phosphites with 12-Ring Channels, [H3N(CH2)4NH3][Zn3(HPO3)4]·H2O and [C3N2H5]2[Zn3(HPO3)4]. *Crystal Growth and Design*, **2005**, 5, 237-242	3.5	25
39	(C4N3H15)[(BO2)2(GeO2)4]: the first organically templated 3D borogermanate showing 1D 12-rings, large channels, and a novel zeolite-type framework topology constructed from Ge8O24 and B2O7 cluster units. *Inorganic Chemistry*, **2005**, 44, 1166-8	5.1	47
38	Hydrothermal syntheses and crystal structures of two novel, hybrid materials based on secondary transition-metal-incorporated polyoxovanadate cluster backbones: [Cd(dien)2]2[(dien)CdAs8V13O41(H2O)].4H2O and [Cd(en)2]2[(en)2Cd2As8V12O40]. *Inorganic Chemistry*, **2005**, 44, 2426-30	5.1	112
37	Two New Potassium Borates, K4B10O15(OH)4 with Stepped Chain and KB5O7(OH)2·H2O with Double Helical Chain. *Crystal Growth and Design*, **2005**, 5, 157-161	3.5	56
36	New solids from old cluster: Syntheses and structural characterization of [Zn(2,2?-bpy)3]2[As8V14O42(H2O)]·4H2O and [Zn(2,2?-bpy)(dien)]2[As8V14O42(H2O)]·2H2O. *Journal of Molecular Structure*, **2005**, 752, 25-31	3.4	14
35	Hydrothermal syntheses and structures of two new hybrid vanadium arsenates: (2,2?-bpy)2(VVO2)2(AsO4)?H3O?H2O and (2,2?-bpy)2V4O7(HAsO4)2. *Solid State Sciences*, **2005**, 7, 149-154	3.4	12
34	Hydrothermal synthesis and characterization of a new inorganic–organic hybrid cadmium phosphate Cd(phen)(H2PO4)2?H2O. *Solid State Sciences*, **2005**, 7, 319-323	3.4	5
33	A 3D coordination framework based on linkages of nanosized hydroxo lanthanide clusters and copper centers by isonicotinate ligands. *Angewandte Chemie - International Edition*, **2005**, 44, 1385-8	16.4	307
32	A germanate framework containing 24-ring channels, Ni--Ge bonds, and chiral [Ni@Ge14O24(OH)3] cluster motifs transferred from chiral metal complexes. *Angewandte Chemie - International Edition*, **2005**, 44, 6881-4	16.4	113

31	A 3D Coordination Framework Based on Linkages of Nanosized Hydroxo Lanthanide Clusters and Copper Centers by Isonicotinate Ligands. *Angewandte Chemie*, **2005**, 117, 1409-1412	3.6	34
30	A Germanate Framework Containing 24-Ring Channels, Ni?Ge Bonds, and Chiral [Ni@Ge14O24(OH)3] Cluster Motifs Transferred from Chiral Metal Complexes. *Angewandte Chemie* , **2005**, 117, 7041-7044	3.6	28
29	Hybrid inorganic□rganic 1-D and 2-D frameworks with {As8V14O42} clusters as building blocks. *Journal of Solid State Chemistry*, **2005**, 178, 3740-3746	3.3	31
28	Synthesis and structure of a new hybrid vanadium arsenate: [VO2(phen)]2(H2AsO4)?H3O. *Journal of Chemical Crystallography*, **2005**, 35, 269-273	0.5	
27	Hydrothermal Syntheses and Structural Characterization of Two Novel Arsenic□Vanadium Clusters: [Co(2,2?-bpy)3]2[As8V14O42(H2O)]□3H2O and [2,2?-bpy][Ni(2,2?-bpy)3]2[As8V14O42(H2O)]□3H2O. *Journal of Cluster Science*, **2005**, 16, 23-37	3	12
26	Synthesis and Characterization of a Molecular Zinc Phosphate Ni(2, 2□bipy)3□[ZnCl(H2PO4)3]. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2005**, 631, 148-151	1.3	3
25	A Novel Polyoxovanadium Cluster Shell: □As8V14O42. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2005**, 631, 170-173	1.3	16
24	A New Inorganic-Organic Hybrid with Zinc Phosphate Layers Pillared by the 4, 4□Bipyridine Units. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2005**, 631, 155-159	1.3	9
23	First Nickel(II) Cation Inclusion within the Mixed-valence Polyoxomolybdate Capped with Four NiII(en)(H2O) Groups: Hydrothermal Synthesis and Structure of [MoV8MoVI4O30(□2-OH)6(NiIIO4){NiII(en)(H2O)}4]. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2005**, 631, 642-644	1.3	18
22	Synthesis and characterization of organically templated zinc phosphites with two- and three-dimensional structures, (C2N2H10)Zn2(HPO3)3 and (C4N2H12)Zn3(HPO3)4. *Solid State Sciences*, **2004**, 6, 371-376	3.4	16
21	Pentaethylenehexaminemanganese(II) pentaborate. *Acta Crystallographica Section C: Crystal Structure Communications*, **2004**, 60, m241-3		26
20	Tetramethylammonium pentaborate 0.25-hydrate. *Acta Crystallographica Section C: Crystal Structure Communications*, **2004**, 60, o545-6		6
19	A Novel Open-Framework Zinc Phosphite, Zn3(HPO3)4□Ni(en)2(H2O)2, Templated by a Transition-Metal Complex. *European Journal of Inorganic Chemistry*, **2004**, 2004, 953-955	2.3	30
18	[{Zn(enMe)2}2(enMe)2{Zn2As8V12O40(H2O)}]□4H2O: A Hybrid Molecular Material Based on Covalently Linked Inorganic Zn□As□V Clusters and Transition Metal Complexes via enMe Ligands. *European Journal of Inorganic Chemistry*, **2004**, 2004, 2004-2007	2.3	42
17	Synthesis and characterization of a new hybrid zinc phosphite (4,4?-bipy)[Zn(HPO3)]2 with a pillared layer structure. *Microporous and Mesoporous Materials*, **2004**, 68, 65-70	5.3	34
16	Synthesis and characterization of Ga2(phen)(HPO4)3: a new 2D hybrid gallium phosphate with neutral framework. *Microporous and Mesoporous Materials*, **2004**, 72, 43-47	5.3	6
15	Syntheses and structures of two new 3D open-framework germanates constructed from Ge9O18(OH)4 clusters. *Microporous and Mesoporous Materials*, **2004**, 74, 205-211	5.3	22
14	Hydrothermal synthesis and structure of a new arsenic□anadium cluster: [NH2(CH2CH2)2NH2]3[As8V14O42(SO4)]□6.5H2O. *Journal of Molecular Structure*, **2004**, 705, 127-132	3.4	10

13	Synthesis and characterization of a new inorganic□organic hybrid open-framework zinc phosphite: (C6N3H12)2 □Zn5(HPO3)6. *Microporous and Mesoporous Materials*, **2004**, 75, 129-133	5.3	24
12	K7{(BO3)Mn[B12O18(OH)6]} □H2O: first manganese borate based on covalently linked B12O18(OH)6 clusters and BO3 units via Mn2+ cations. *Inorganic Chemistry Communication*, **2004**, 7, 781-783	3.1	26
11	Hydrothermal synthesis and structure of a novel hybrid germanium vanadate: (2,2 ? -bpy) 2 (V V O 2) 2 (H 2 GeO 4) □6H 2 O. *Inorganic Chemistry Communication*, **2004**, 7, 861-863	3.1	3
10	K2[Ge(B4O9)].2H2O: a unique 3D alternating linkage mode of a B4O9 cluster and GeO4 unit in borogermanate with two pairs of interweaving double helical channels. *Inorganic Chemistry*, **2004**, 43, 6148-50	5.1	82
9	Synthesis and characterization of a novel open-framework nickel□zinc phosphite with intersecting three-dimensional 16-ring channels. *Journal of Materials Chemistry*, **2004**, 14, 1652-1655		47
8	A novel chainlike As-V-O polymer based on a transition metal complex and a dimeric polyoxoanion. *Inorganic Chemistry*, **2004**, 43, 8005-9	5.1	128
7	[{[Zn(en)2}2As6V15O42(H2O)}2{Zn(en)2}]□2Hen□3H2O. The First Dimeric Arsenic-Vanadium Cluster Linked by Zn(en)2Complex Bridge. *Chemistry Letters*, **2003**, 32, 810-811	1.7	19
6	Synthesis and characterization of [Zn(2,2?-bipy)]2(H2PO3)4: A neutral zinc phosphite cluster containing ZnO3N2 and H2PO3 units. *Solid State Sciences*, **2003**, 5, 1435-1438	3.4	16
5	Synthesis, structure and properties of a neutral zincophosphate monomer decorated with 2,2?-bipyridine ligands. *Inorganic Chemistry Communication*, **2003**, 6, 1035-1038	3.1	19
4	[Ge(7)O(13)(OH)(2)F(3)](3)(-).Cl(-).2[Ni(dien)(2)](2+): the first chainlike germanate templated by a transition metal complex. *Inorganic Chemistry*, **2003**, 42, 6595-7	5.1	69
3	Giant Ln 30 -Cluster-Embedded Polyoxotungstate Nanoclusters with Exceptional Proton-Conducting and Luminescent Properties. *CCS Chemistry*,1-8	7.2	4
2	Multicomponent Cooperative Assembly of Nanoscale Boron-Rich Polyoxotungstates {B 30 Si 6 Ni 12 Ln 6 W 27 (OH) 26 O 168 }, {B 30 Si 5 Ni 12 Ln 7 W 27 (OH) 26 O 166 (H. *CCS Chemistry*,1232-1241	7.2	10
1	Designed assembly of heterometallic zeolite-like framework materials from two different superteteahedral metal clusters. *Chemical Communications*,	5.8	1