

Xin-Xiong Li

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Cubic Polyoxometalate ²⁺ Organic Molecular Cage. <i>Journal of the American Chemical Society</i> , 2010, 132, 15102-15103.	13.7	357
2	A Cationic Metal ²⁺ Organic Framework Consisting of Nanoscale Cages: Capture, Separation, and Luminescent Probing of Cr ₂ O ₇ ²⁻ through a Single-Crystal to Single-Crystal Process. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 13769-13773.	13.8	310
3	Recent advances in POM-organic frameworks and POM-organic polyhedra. <i>Coordination Chemistry Reviews</i> , 2019, 397, 220-240.	18.8	172
4	Designed Assembly of Heterometallic Cluster Organic Frameworks Based on Anderson-Type Polyoxometalate Clusters. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6462-6466.	13.8	150
5	Four-Shell Polyoxometalates Featuring High-Nuclearity Ln ₂₆ Clusters: Structural Transformations of Nanoclusters into Frameworks Triggered by Transition-Metal Ions. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 2664-2669.	13.8	141
6	{Nb ₂₈₈ O ₇₆₈ (OH) ₄₈ (CO ₃) ₁₂ }: A Macromolecular Polyoxometalate with Close to 300 Niobium Atoms. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 8572-8576.	13.8	131
7	Imidazolium-Based Porous Organic Polymers: Anion Exchange-Driven Capture and Luminescent Probe of Cr ₂ O ₇ ²⁻ . <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 18904-18911.	8.0	105
8	Record High-Nuclearity Polyoxoniobates: Discrete Nanoclusters {Nb ₁₁₄ }, {Nb ₈₁ }, and {Nb ₅₂ }, and Extended Frameworks Based on {Cu ₃ Nb ₇₈ } and {Cu ₄ Nb ₇₈ }. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 16288-16292.	13.8	100
9	The ordered mesoporous transition metal oxides for selective catalytic reduction of NO _x at low temperature. <i>Applied Catalysis B: Environmental</i> , 2015, 176-177, 454-463.	20.2	98
10	Giant Hollow Heterometallic Polyoxoniobates with Sodalite-Type Lanthanide ³⁺ Tungsten ⁶⁺ Oxide Cages: Discrete Nanoclusters and Extended Frameworks. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13793-13797.	13.8	96
11	Pyrene-Containing Twistarene: Twelve Benzene Rings Fused in a Row. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13555-13559.	13.8	76
12	All-Inorganic Ionic Porous Material Based on Giant Spherical Polyoxometalates Containing Core-Shell K ₆ @K ₃₆ -Water Cage. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 15777-15781.	13.8	71
13	A Series of Banana-Shaped 3d-4f Heterometallic Cluster Substituted Polyoxometalates: Syntheses, Crystal Structures, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2018, 57, 2472-2479.	4.0	67
14	Inorganic-Organic Hybrid Polyoxoniobates: Polyoxoniobate Metal Complex Cage and Cage Framework. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 16864-16868.	13.8	65
15	Octahedron-shaped three-shell Ln ₁₄ -substituted polyoxotungstogermanates encapsulating a W ₄ O ₁₅ cluster: luminescence and frequency dependent magnetic properties. <i>Chemical Communications</i> , 2019, 55, 2857-2860.	4.1	59
16	Designed Construction of Cluster Organic Frameworks from Lindqvist-type Polyoxovanadate Cluster. <i>Inorganic Chemistry</i> , 2018, 57, 10323-10330.	4.0	52
17	Substituent Effects of Isophthalate Derivatives on the Construction of Zinc(II) Coordination Polymers Incorporating Flexible Bis(imidazolyl) Ligands. <i>Crystal Growth and Design</i> , 2015, 15, 278-290.	3.0	50
18	Composite Hybrid Cluster Built from the Integration of Polyoxometalate and a Metal Halide Cluster: Synthetic Strategy, Structure, and Properties. <i>Inorganic Chemistry</i> , 2016, 55, 8257-8259.	4.0	49

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19	A durable luminescent ionic polymer for rapid detection and efficient removal of toxic Cr ₂ O ₇ ²⁻ . <i>Journal of Materials Chemistry A</i> , 2016, 4, 12554-12560.	10.3	49
20	High-Nuclearity Ni-Substituted Polyoxometalates: A Series of Poly(polyoxotungstate)s Containing 20 ⁺ Nickel Centers. <i>Chemistry - A European Journal</i> , 2011, 17, 13032-13043.	3.3	47
21	Anion-Directed Assemblies of Cationic Metal-Organic Frameworks Based on 4,4'-Bis(1,2,4-triazole): Syntheses, Structures, Luminescent and Anion Exchange Properties. <i>Inorganic Chemistry</i> , 2014, 53, 12127-12134.	4.0	45
22	A lanthanide complex for metal encapsulations and anion exchanges. <i>Chemical Communications</i> , 2016, 52, 10125-10128.	4.1	45
23	Porous Cadmium(II) Anionic Metal-Organic Frameworks Based on Aromatic Tricarboxylate Ligands: Encapsulation of Protonated Flexible Bis(2-methylimidazolyl) Ligands and Proton Conductivity. <i>Crystal Growth and Design</i> , 2015, 15, 4543-4548.	3.0	41
24	Recent advances in polyoxometalate-templated high-nuclear silver clusters. <i>Coordination Chemistry Reviews</i> , 2021, 435, 213787.	18.8	38
25	Recent Advances in Zeolite-like Cluster Organic Frameworks. <i>Chemistry - A European Journal</i> , 2019, 25, 442-453.	3.3	35
26	The First 3-Connected SrSi ₂ -Type 3D Chiral Framework Constructed from {Ni ₆ PW ₉ } Building Units. <i>Chemistry - A European Journal</i> , 2015, 21, 2315-2318.	3.3	32
27	Three-dimensional metal-halide open frameworks. <i>Coordination Chemistry Reviews</i> , 2021, 430, 213663.	18.8	31
28	Two novel nickel cluster substituted polyoxometalates: syntheses, structures and their photocatalytic activities, magnetic behaviors, and proton conduction properties. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1303-1311.	6.0	31
29	Cluster Organic Frameworks Constructed from Heterometallic Supertetrahedral Cluster Secondary Building Units. <i>Inorganic Chemistry</i> , 2017, 56, 4635-4642.	4.0	30
30	Hydrothermal Combination of Trilacunary Dawson Phosphotungstates and Hexanickel Clusters: From an Isolated Cluster to a 3D Framework. <i>Chemistry - A European Journal</i> , 2014, 20, 17324-17332.	3.3	28
31	Indium-Based Heterometal-Organic Frameworks with Different Nanoscale Cages: Syntheses, Structures, and Gas Adsorption Properties. <i>Crystal Growth and Design</i> , 2017, 17, 1159-1165.	3.0	28
32	Two d ¹⁰ Metal-Organic Frameworks as Low-Temperature Luminescent Molecular Thermometers. <i>Crystal Growth and Design</i> , 2018, 18, 7383-7390.	3.0	28
33	Pyrene-Containing Twistarene: Twelve Benzene Rings Fused in a Row. <i>Angewandte Chemie</i> , 2018, 130, 13743-13747.	2.0	27
34	A Series of 3D Porous Lanthanide-Substituted Polyoxometalate Frameworks Based on Rare Hexadecahedral {Ln ₆ W ₈ O ₂₈ } Heterometallic Cage-Shaped Clusters. <i>Inorganic Chemistry</i> , 2019, 58, 14734-14740.	4.0	27
35	All-inorganic open frameworks based on gigantic four-shell Ln@W ₈ @Ln ₈ @(SiW ₁₂) ₆ clusters. <i>Chemical Communications</i> , 2020, 56, 10305-10308.	4.1	27
36	Synthesis and Crystal Structures of Coordination Complexes Containing Cu ₂ Cl ₂ Units and Their Application in Luminescence and Catalysis. <i>ChemPlusChem</i> , 2013, 78, 1491-1502.	2.8	26

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37	Construction of Zeolite-Like Cluster Organic Frameworks from 4d/3d Heterometallic Supertetrahedral Secondary Building Units: Syntheses, Structures, and Properties. <i>Chemistry - A European Journal</i> , 2018, 24, 251-258.	3.3	26
38	A 3D Haloplumbate Framework Constructed From Unprecedented Lindqvist-Like Highly Coordinated [Pb ₆ Br ₂₅] ¹³⁺ Nanoclusters with Temperature-Dependent Emission. <i>Chemistry - an Asian Journal</i> , 2018, 13, 3185-3189.	3.3	26
39	A series of Ni ^{II} -substituted polyoxometalates derived from tripodal alcohol ligands. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1541-1545.	3.9	25
40	Multicomponent Cooperative Assembly of Nanoscale Boron-Rich Polyoxotungstates with 22 and 30 Boron Atoms. <i>CCS Chemistry</i> , 2022, 4, 1305-1314.	7.8	25
41	Designed Assembly of Heterometallic Cluster Organic Frameworks Based on Anderson-Type Polyoxometalate Clusters. <i>Angewandte Chemie</i> , 2016, 128, 6572-6576.	2.0	24
42	Composite cluster-organic frameworks based on polyoxometalates and copper/cobalt-oxygen clusters. <i>Dalton Transactions</i> , 2018, 47, 16408-16412.	3.3	24
43	Giant Hollow Heterometallic Polyoxoniobates with Sodalite-Type Lanthanide-Tungsten-Oxide Cages: Discrete Nanoclusters and Extended Frameworks. <i>Angewandte Chemie</i> , 2016, 128, 13997-14001.	2.0	23
44	Two-Dimensional and Emission-Tunable: An Unusual Perovskite Constructed from Lindqvist-Type [Pb ₆ Br ₁₉] ⁷⁺ Nanoclusters. <i>Inorganic Chemistry</i> , 2018, 57, 14035-14038.	4.0	23
45	Hydrothermal Synthesis and Structural Characterization of a New Keggin-Type Tungstogermanate Containing Heterometallic 3d ⁴ f Cubane Clusters. <i>Journal of Cluster Science</i> , 2011, 22, 87-95.	3.3	22
46	Solvent-Mediated Transformation from Achiral to Chiral Nickel(II) Metal-Organic Frameworks and Reassembly in Solution. <i>Chemistry - A European Journal</i> , 2015, 21, 16593-16600.	3.3	22
47	Construction of High-Nuclearity Manganese-Cluster-Organic Frameworks by Using a Tripodal Alcohol Ligand. <i>Inorganic Chemistry</i> , 2016, 55, 11311-11315.	4.0	22
48	Inorganic-organic hybrid high-dimensional polyoxotantalates and their structural transformations triggered by water. <i>Chemical Communications</i> , 2019, 55, 11735-11738.	4.1	22
49	Two Giant Calixarene-Like Polyoxoniobate Nanocups {Cu ₁₂ Nb ₁₂₀ } and {Cd ₁₆ Nb ₁₂₈ } Built from Mixed Macrocyclic Cluster Motifs. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	21
50	Solvent-mediated crystal-to-crystal transformations from a cationic homometallic metal-organic framework to heterometallic frameworks. <i>CrystEngComm</i> , 2014, 16, 8818-8824.	2.6	20
51	Four-Shell Polyoxometalates Featuring High-Nuclearity Ln ₂₆ Clusters: Structural Transformations of Nanoclusters into Frameworks Triggered by Transition-Metal Ions. <i>Angewandte Chemie</i> , 2017, 129, 2708-2713.	2.0	20
52	Incorporating cuprous-halide clusters and lanthanide clusters to construct Heterometallic cluster organic frameworks with luminescence and gas adsorption properties. <i>CrystEngComm</i> , 2018, 20, 738-745.	2.6	20
53	A nested Cu ₂₄ @Cu ₇₂ -based copper-organic polyhedral framework for selective adsorption of cationic dyes. <i>Chemical Communications</i> , 2019, 55, 7394-7397.	4.1	20
54	Record High-Nuclearity Polyoxoniobates: Discrete Nanoclusters {Nb ₁₁₄ }, {Nb ₈₁ }, and {Nb ₅₂ }, and Extended Frameworks Based on {Cu ₃ Nb ₇₈ } and {Cu ₄ Nb ₇₈ }. <i>Angewandte Chemie</i> , 2017, 129, 16506-16510.	2.0	19

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55	Layered Rare Earth-Organic Framework as Highly Efficient Luminescent Matrix: The Crystal Structure, Optical Spectroscopy, Electronic Transition, and Luminescent Sensing Properties. <i>Crystal Growth and Design</i> , 2019, 19, 4754-4764.	3.0	19
56	Organoamine-Directed Assembly of 5d-4f Heterometallic Cluster Substituted Polyoxometalates: Luminescence and Proton Conduction Properties. <i>Inorganic Chemistry</i> , 2021, 60, 13718-13726.	4.0	19
57	Recent advances in polyoxoniobate-catalyzed reactions. <i>Tungsten</i> , 2022, 4, 81-98.	4.8	19
58	{Nb ₂₈₈ O ₇₆₈ (OH) ₄₈ (CO ₃) ₁₂ }: A Macromolecular Polyoxometalate with Close to 300 Niobium Atoms. <i>Angewandte Chemie</i> , 2018, 130, 8708-8712.	2.0	17
59	Proton conductive polyoxoniobate frameworks constructed from nanoscale {Nb ₆₈ O ₂₀₀ } cages. <i>Chemical Communications</i> , 2021, 57, 4702-4705.	4.1	17
60	3d-4f Heterometallic cluster incorporated polyoxoniobates with magnetic properties. <i>Chemical Communications</i> , 2021, 57, 8624-8627.	4.1	17
61	Development of a new Lindqvist-like Fe ₆ cluster secondary building unit for MOFs. <i>Chemical Communications</i> , 2019, 55, 10729-10732.	4.1	16
62	High-dimensional Polyoxoniobates Constructed from Lanthanide-incorporated High-nuclear {[Ln(H ₂ O) ₄] ₃ [Nb ₂₄ O ₆₉ (H ₂ O) ₃] ₂ } Secondary Building Units. <i>Chemistry - an Asian Journal</i> , 2020, 15, 1574-1579.		
63	Integration of metallacycles and polyoxometalate macrocycles. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 1297-1302.	6.0	16
64	Effects of hydroxy substituents on Cu(II) coordination polymers based on 5-hydroxyisophthalate derivatives and 1,4-bis(2-methylimidazol-1-yl)benzene. <i>CrystEngComm</i> , 2015, 17, 4883-4894.	2.6	15
65	A rare 4-connected neb-type 3D chiral polyoxometalate framework based on {KNb ₂₄ O ₇₂ } clusters. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3919-3924.	6.0	15
66	Triple-Wavelength Lasing with a Stabilized ² -LaBSiO ₅ :Nd ³⁺ Crystal. <i>Journal of the American Chemical Society</i> , 2022, 144, 11822-11830.	13.7	15
67	Two organic-inorganic hybrid polyoxotungstogermanates containing organic ligand chelated Fe-Dy heterometallic clusters and frequency dependent magnetic properties. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 498-504.	6.0	14
68	A Rare 3D Porous Inorganic-Organic Hybrid Polyoxometalate Framework Based on a Cubic Polyoxoniobate-Cupric-Complex Cage with a High Water Vapor Adsorption Capacity. <i>Inorganic Chemistry</i> , 2020, 59, 11925-11929.	4.0	14
69	Giant Ln ₃₀ -Cluster-Embedded Polyoxotungstate Nanoclusters with Exceptional Proton-Conducting and Luminescent Properties. <i>CCS Chemistry</i> , 2022, 4, 2938-2945.	7.8	14
70	Two Vanadogermanates from 1-Dimensional Chain to 2-Dimensional Network Built from Di-Cd-Substituted GeVO Clusters and Transition Metal Complex Bridges. <i>Crystal Growth and Design</i> , 2017, 17, 1384-1389.	3.0	13
71	Syntheses and characterizations of six Co(II) and Mn(II) coordination polymers based on amino-substituted 5-aminoisophthalate and flexible bis(imidazolyl) ligands. <i>New Journal of Chemistry</i> , 2015, 39, 6844-6853.	2.8	12
72	Solvent-Induced Facile Synthesis of Cubic, Spherical, and Honeycomb Shape Palladium Heterocyclic Carbene Particles and Catalytic Applications in Cyanosilylation. <i>Small</i> , 2015, 11, 3642-3647.	10.0	12

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73	A temperature-resolved assembly of a series of the largest scandium-containing polyoxotungstates. Dalton Transactions, 2017, 46, 6848-6852.	3.3	12
74	Two rare Cr ^{IV} -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.	2.8	12
75	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.	3.9	11
76	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.	2.0	11
77	Incorporating polyoxometalates and organic ligands to pursue 3d ⁴ -4f heterometallic clusters: a series of {Cr ₄ Ln ₄ } clusters stabilized by phthalic acid and [SiW ₁₂ O ₄₀] ⁴⁻ . RSC Advances, 2019, 9, 13543-13549.	3.6	10
78	An ultrastable {SiNb ₁₈ O ₅₄ }-based hybrid polyoxoniobate framework for selective removal of crystal violet from aqueous solution and proton-conduction. Inorganic Chemistry Communication, 2020, 113, 107766.	3.9	10
79	Two highly stable inorganic-organic hybrid 3D frameworks based on Cu ^{II} -Ln incorporated polyoxometalates for selective dye removal and proton conduction. CrystEngComm, 2021, 23, 2973-2981.	2.6	10
80	Construction of Metal-Organic Frameworks Consisting of Dinuclear Metal Units Based on 5-Hydroxyisophthalate and Flexible Dipyrindyl Ligands. European Journal of Inorganic Chemistry, 2014, 2014, 2307-2316.	2.0	9
81	Three-dimensional architectures based on 1:1 type lanthanide-substituted Keggin-type polyoxometalates and lanthanide cations. Inorganic Chemistry Communication, 2017, 80, 27-32.	3.9	9
82	Construction of Two High-Nuclear 3d ⁴ -4d Heterometallic Cluster Organic Frameworks by Introducing a Bifunctional Tripodal Alcohol as a Structure-Directing Agent. Chemistry - an Asian Journal, 2019, 14, 1985-1991.	3.3	9
83	A new type of composite MOFs based on high-valent Sb(V)-based units and cuprous-halide clusters. Chemical Communications, 2019, 55, 15113-15116.	4.1	9
84	Two isomeric zeolite-like metal-organic frameworks with mechanically responsive luminescence emission and gas adsorption properties. CrystEngComm, 2021, 23, 5753-5757.	2.6	9
85	The largest Se-4f cluster incorporated polyoxometalate with high Lewis acid-base catalytic activity. Chemical Communications, 2022, 58, 5737-5740.	4.1	9
86	Open frameworks based on mono-lanthanide-substituted polyoxometalaluminates building units: Syntheses, structures and properties. Journal of Solid State Chemistry, 2013, 203, 193-198.	2.9	8
87	Syntheses, Structures, and Characteristics of Six Coordination Polymers Based on 1,4-Bis(imidazol-1-yl)benzene and Isophthalates Containing Coordination-Inert Substituents. European Journal of Inorganic Chemistry, 2015, 2015, 3274-3284.	2.0	8
88	Synthesis of noble-metal-free ternary K ₇ HNb ₆ O ₁₉ /Cd _{0.5} Zn _{0.5} S/g-C ₃ N ₄ tandem heterojunctions for efficient photocatalytic performance under visible light. Applied Organometallic Chemistry, 2019, 33, e5178.	3.5	8
89	Inorganic-Organic Hybrid Polyoxoniobates: Polyoxoniobate Metal Complex Cage and Cage Framework. Angewandte Chemie, 2019, 131, 17020-17024.	2.0	8
90	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.	2.6	8

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91	A rare polyniobotungstate-based framework and its structural transformation in a single-crystal-to-single-crystal process induced by iodide ions. <i>CrystEngComm</i> , 2016, 18, 1705-1708.	2.6	7
92	A rare porous zinc phosphonocarboxylate framework with high thermal stability and interesting structural transformation. <i>Chinese Chemical Letters</i> , 2018, 29, 959-962.	9.0	7
93	Introducing Cations (Zn^{2+} , Sn^{2+} and Mg^{2+}) and Anions (Cl^{-}) to Tune Mn Photoluminescence Intensity of Doped Perovskite Nanocrystals ($CsPbCl_3$). <i>ChemistrySelect</i> , 2018, 3, 11986-11992.	1.5	7
94	A new dimeric isopolyoxoniobate $\{[{}^2\text{-H}_4\text{Nb}_5\text{O}_{15}]\}$ decorated with copper(II)-ethylenediamine for hydrolytic decomposition of chemical warfare agent simulant DMMP. <i>Inorganic Chemistry Communication</i> , 2020, 113, 107815.	3.9	7
95	Hydrothermal Synthesis and Crystal Structure of a New 2-D Organic-Inorganic Hybrid Wells-Type Dawson-Type Polyoxometalate. <i>Journal of Cluster Science</i> , 2010, 21, 803-811.	3.3	6
96	All-Inorganic Ionic Porous Material Based on Giant Spherical Polyoxometalates Containing Core-Shell $K_6@K_{36}$ -Water Cage. <i>Angewandte Chemie</i> , 2018, 130, 16003-16007.	2.0	6
97	A Tellurium-Substituted Heteropolyniobate with Unique π -Stacking and Ionic Conduction Property. <i>Inorganic Chemistry</i> , 2021, 60, 6162-6166.	4.0	6
98	Syntheses and structures of the first two tetra-scandium substituted polyoxometalates. <i>Inorganic Chemistry Communication</i> , 2017, 80, 1-5.	3.9	5
99	Luminescent cluster-organic frameworks constructed from predesigned supertetrahedral $\{Ln_4Zn_6\}$ secondary building units. <i>Chemical Communications</i> , 2021, 57, 6927-6930.	4.1	5
100	An inorganic Co-containing heteropolyoxoniobate: reversible chemochromism and H_2O -dependent proton conductivity properties. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 5225-5233.	6.0	5
101	A flexible porous copper-based metal-organic cage for carbon dioxide adsorption. <i>Inorganic Chemistry Communication</i> , 2017, 78, 28-31.	3.9	4
102	Two high-nuclearity isopolyoxoniobates containing $\{Nb_{54}O_{151}\}$ -based helical nanotubes for the decomposition of chemical warfare agent simulants. <i>Chemical Communications</i> , 2022, 58, 3322-3325.	4.1	4
103	Synthesis, characterization and photophysical studies of a novel polycyclic diborane. <i>New Journal of Chemistry</i> , 2019, 43, 564-568.	2.8	3
104	A Peanut-Like Sb-Embedded Polyoxoniobate Cage for Hydrolytic Decomposition of Chemical Warfare Agent. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1505-1509.	2.0	3
105	Designed assembly of heterometallic zeolite-like framework materials from two different supertetrahedral metal clusters. <i>Chemical Communications</i> , 2022, 58, 6789-6792.	4.1	3
106	Two New Dawson-Type Polyoxometalates: 1D Chain Made by Mono-Dawson Units and 2D Layer Made by Double-Dawson Units. <i>Journal of Cluster Science</i> , 2011, 22, 141-148.	3.3	2
107	Three-dimensional metal-organic framework based on pentanuclear manganese clusters as building blocks. <i>Journal of Coordination Chemistry</i> , 2016, 69, 1792-1801.	2.2	2
108	A two-dimensional (4,4)-network built by tetra-Ni-substituted sandwich-type Keggin polyoxoanions linked by different Ni-organoamine complexes. <i>Inorganic Chemistry Communication</i> , 2017, 75, 12-15.	3.9	2

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109	A Series of Cube-Shaped Polyoxoniobates Encapsulating Octahedral $\text{Cu}_{12}\text{X}_m\text{O}_n$ Clusters With Hydrolytic Decomposition for Chemical Warfare Agents. <i>Frontiers in Chemistry</i> , 2020, 8, 586009.	3.6	2
110	Two new 3D tubular polyoxoniobates frameworks based on $\{\text{SiNb}_{18}\text{O}_{54}\}$ clusters with proton conduction properties. <i>Inorganic Chemistry Communication</i> , 2021, 132, 108813.	3.9	2
111	A Series of Open-Frameworks Constructed From Polyoxoanion Clusters and Copper-tetrazolate Complexes: Synthesis, Structure and Properties. <i>Acta Chimica Sinica</i> , 2013, 71, 179.	1.4	2
112	An inorganic-organic hybrid polyoxotungstogermanate based on $[\text{Ln}(\mu\text{-GeW}_{11}\text{O}_{39})_2]$ dimer and dimethylammonium: Synthesis, crystal structure and photoluminescence property. <i>Journal of Molecular Structure</i> , 2022, 1250, 131686.	3.6	2
113	Two luminescent metal-organic frameworks with temperature-dependent emission. <i>Journal of Solid State Chemistry</i> , 2022, 309, 122967.	2.9	2
114	A Stable $3\text{-d}^4\text{-f}^0$ Heterometallic Cluster with Magneto-Optical Activity. <i>Inorganic Chemistry</i> , 2022, 61, 8746-8751.	4.0	2
115	A New 2-D Inorganic-Organic Hybrid Polyoxometalate Based on Mono-Cu-Substituted $[\text{CuSiW}_{11}\text{O}_{39}]_n$ $6n^+$ Chains and $[\text{Cu}(\text{en})_2]^{2+}$ Bridges. <i>Journal of Cluster Science</i> , 2017, 28, 1249-1257.	3.3	1
116	Butterfly-Like Tetraazaacenequinodimethane Derivatives: Synthesis, Structure and Halochromic Properties. <i>Chemistry - an Asian Journal</i> , 2020, 15, 2198-2202.	3.3	1
117	Frontispiece: Hydrothermal Combination of Trilacunary Dawson Phosphotungstates and Hexanickel Clusters: From an Isolated Cluster to a 3D Framework. <i>Chemistry - A European Journal</i> , 2014, 20, .	3.3	0
118	Carbene: Solvent-Induced Facile Synthesis of Cubic, Spherical, and Honeycomb-Shape Palladium N^{H} -Heterocyclic Carbene Particles and Catalytic Applications in Cyanosilylation (<i>Small</i> 30/2015). <i>Small</i> , 2015, 11, 3641-3641.	10.0	0
119	Novel $4s^2\text{-}4f$ heterometallic cluster substituted polyoxometalates based on mixed dilacunary Keggin/open Wells-Dawson units: Syntheses, crystal structure and luminescent study. <i>Inorganic Chemistry Communication</i> , 2019, 110, 107599.	3.9	0
120	Four tetra-Cd-substituted $\{\text{Ge}_8\text{VIV}_{10}\}$ -based vanadogermanates: Syntheses, crystal structures and magnetic properties. <i>Journal of Solid State Chemistry</i> , 2020, 288, 121413.	2.9	0
121	Two Giant Calixarene-Like Polyoxoniobate Nanocups $\{\text{Cu}_{12}\text{Nb}_{120}\}$ and $\{\text{Cd}_{16}\text{Nb}_{128}\}$ Built from Mixed Macrocyclic Cluster Motifs. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0