

Kai Yu

List of Publications by Year in descending order

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112
papers

2,120
citations

218677

26
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315739

38
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all docs

113
docs citations

113
times ranked

1356
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Antitumor Agent, Trilacunary Keggin-Type Tungstobismuthate, Inhibits Proliferation and Induces Apoptosis in Human Gastric Cancer SGC-7901 Cells. <i>Inorganic Chemistry</i> , 2013, 52, 5119-5127.	4.0	80
2	A 3D POMOF based on a $\{AsW_{12}\}$ cluster and a Ag-MOF with interpenetrating channels for large-capacity aqueous asymmetric supercapacitors and highly selective biosensors for the detection of hydrogen peroxide. <i>Journal of Materials Chemistry A</i> , 2020, 8, 22918-22928.	10.3	80
3	Four Hybrid Materials Based on Preyssler P_5W_{30} Polyoxometalate and First-Row Transition-Metal Complex. <i>Inorganic Chemistry</i> , 2015, 54, 7415-7423.	4.0	76
4	Visible light photocatalytic degradation of methylene blue by SnO ₂ quantum dots prepared via microwave-assisted method. <i>Catalysis Science and Technology</i> , 2013, 3, 1805.	4.1	63
5	One-step synthesis of SnO ₂ -reduced graphene oxide-carbon nanotube composites via microwave assistance for lithium ion batteries. <i>RSC Advances</i> , 2012, 2, 11719.	3.6	61
6	A Basket-Like $[Sr_{10}P_6MoV_4MoVI_{14}O_{73}]_{10}$ Polyoxoanion Modified with $\{Cu(phen)(H_2O)_x\}$ ($x = 1-3$) Fragments: Synthesis, Structure, Magnetic, and Electrochemical Properties. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5662-5669.	2.0	54
7	Nanocomposites Containing Keggin Anions Anchored on Pyrazine-Based Frameworks for Use as Supercapacitors and Photocatalysts. <i>ACS Applied Nano Materials</i> , 2019, 2, 3039-3049.	5.0	53
8	Multinuclear Transition Metal Sandwich-Type Polytungstate Derivatives for Enhanced Electrochemical Energy Storage and Bifunctional Electrocatalysis Performances. <i>Inorganic Chemistry</i> , 2020, 59, 5149-5160.	4.0	52
9	The inhibitory effects of a new cobalt-based polyoxometalate on the growth of human cancer cells. <i>Dalton Transactions</i> , 2014, 43, 6070.	3.3	51
10	Three new three-dimensional organic-inorganic hybrid compounds based on $PMo_{12}O_{40n}$ ($n = 3$ or 4) polyanions and Cu -pyrazine/ Cu -pyrazine-Cl porous coordination polymers. <i>Dalton Transactions</i> , 2013, 42, 7586.	3.3	48
11	pH and Ligand Dependent Assembly of Well-Dawson Arsenomolybdate Capped Architectures. <i>Inorganic Chemistry</i> , 2014, 53, 12337-12347.	4.0	42
12	Organic-Inorganic Hybrid Materials Based on Basket-like $\{Ca_6P_6Mo_{18}O_{73}\}$ Cages. <i>Inorganic Chemistry</i> , 2015, 54, 6744-6757.	4.0	42
13	Assembly of Organic-Inorganic Hybrid Supramolecular Materials Based on Basketlike $\{M_6P_6Mo_{18}O_{73}\}$ ($M = Ca, Sr, Ba$) Cage and Transition-Metal Complex. <i>Inorganic Chemistry</i> , 2013, 52, 485-498.	4.0	40
14	A Host-Guest Supercapacitor Electrode Material Based on a Mixed Hexa-Transition Metal Sandwiched Arsenotungstate Chain and Three-Dimensional Supramolecular Metal-Organic Networks with One-Dimensional Cavities. <i>Inorganic Chemistry</i> , 2019, 58, 7947-7957.	4.0	40
15	Covalent conductive polymer chain and organic ligand ethylenediamine modified MXene-like- $\{AlW_{12}O_{40}\}$ compounds for fully symmetric supercapacitors, electrochemical sensors and photocatalysis mechanisms. <i>Journal of Materials Chemistry A</i> , 2020, 8, 5709-5720.	10.3	40
16	An organic-inorganic hybrid semiconductor material based on Lindqvist polyoxomolybdate and a tetra-nuclear copper complex containing two different ligands. <i>Dalton Transactions</i> , 2014, 43, 6744-6751.	3.3	37
17	Cu/Ag Complex Modified Keggin-Type Coordination Polymers for Improved Electrochemical Capacitance, Dual-Function Electrocatalysis, and Sensing Performance. <i>Inorganic Chemistry</i> , 2021, 60, 14072-14082.	4.0	36
18	Coral-like $\{SiW_{10}Mn_2\}$ -based Mn-MOFs: Facile fabrication with high electrochemical capacitor performance. <i>Journal of Solid State Chemistry</i> , 2020, 288, 121409.	2.9	35

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19	A Facile Grinding Method for the Synthesis of 3D Ag Metal-Organic Frameworks (MOFs) Containing Ag ₆ Mo ₇ O ₂₄ for High-Performance Supercapacitors. Chemistry - A European Journal, 2020, 26, 4613-4619.	3.3	34
20	{Cu ₂ SiW ₁₂ O ₄₀ }@HKUST-1 synthesized by a one-step solution method with efficient bifunctional activity for supercapacitors and the oxygen evolution reaction. Journal of Materials Chemistry A, 2021, 9, 13161-13169.	10.3	34
21	Influence of pH and organic ligands on the supramolecular network based on molybdenum phosphate/strontium chemistry. Dalton Transactions, 2012, 41, 10014.	3.3	33
22	Synthesis and photo-/electro-catalytic properties of a 3D POMOF material based on an interpenetrated copper coordination polymer linked by in situ dual ligands and Dawson-type phosphotungstates. Dalton Transactions, 2017, 46, 10355-10363.	3.3	33
23	Atom-Precise Polyoxometalate-Ag ₂ S Core-Shell Nanoparticles. Chemistry - an Asian Journal, 2015, 10, 1295-1298.	3.3	32
24	Yolk-like non-stoichiometric nickel sulfide-based Janus hydrogel photothermal film for enhanced solar-driven water evaporation and multi-media purification. Journal of Colloid and Interface Science, 2022, 607, 1446-1456.	9.4	30
25	New extended poly(oxomolybdophosphates) based on strontium(ii) linkers. CrystEngComm, 2011, 13, 3417.	2.6	28
26	A novel core-shell structured hybrid composed of zinc homobenzotriazolate and silver borotungstate with supercapacitor and photocatalytic dye degradation performance. Journal of Energy Storage, 2022, 46, 103873.	8.1	27
27	Nonclassical Phosphomolybdates with Different Degrees of Reduction: Syntheses and Structural and Photo/Electrocatalytic Properties. Inorganic Chemistry, 2016, 55, 8309-8320.	4.0	26
28	Non-stoichiometric cobalt sulfide nanodots enhance photothermal and chemodynamic therapies against solid tumor. Journal of Colloid and Interface Science, 2021, 600, 390-402.	9.4	26
29	The highest connected pure inorganic 3D framework assembled by {P ₄ Mo ₆ } cluster and alkali metal potassium. RSC Advances, 2015, 5, 3552-3559.	3.6	25
30	Wells-Dawson Arsenotungstate Porous Derivatives for Electrochemical Supercapacitor Electrodes and Electrocatalytically Active Materials. Inorganic Chemistry, 2021, 60, 9869-9879.	4.0	25
31	Assembly of a basket-like {Sr ₆ P ₆ Mo ₁₈ O ₇₃ } cage from OD dimmer to 2D network and its photo-/electro-catalytic properties. Dalton Transactions, 2015, 44, 12839-12851.	3.3	23
32	Assembly of organic-inorganic hybrid supramolecular materials based on {P ₂ W ₁₈ O ₆₂ } ⁶⁻ anion and Cu(ii)/Mn(ii) complex. CrystEngComm, 2013, 15, 5156.	2.6	22
33	Two unusual organic-inorganic hybrid 3-D frameworks based on Keggin-type heteropoly blue anion-chains, 40-membered macrocycles, and sodium linker units. CrystEngComm, 2014, 16, 8449.	2.6	21
34	{P ₂ W ₁₈ O ₆₂ }-Encapsulated Potassium-Ion Nanotubes Intercalated in Copper Bimidazole Frameworks for Supercapacitors and Hydrogen Peroxide Sensing. ACS Applied Nano Materials, 2020, 3, 1497-1507.	5.0	21
35	Supramolecular assembly based on Keggin cluster and basketlike cage. Inorganic Chemistry Communication, 2011, 14, 1846-1849.	3.9	20
36	Efficient and robust photocatalysts based on {P ₂ W ₁₈ } modified by an Ag complex. Dalton Transactions, 2018, 47, 4273-4281.	3.3	20

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37	Synthesis and photocatalytic performance of copper sulfide by a simple solvothermal method. <i>Chemical Physics Letters</i> , 2020, 759, 138034.	2.6	20
38	Synthesis and photo-/electro-catalytic properties of Keggin polyoxometalate inorganic-organic hybrid layers based on d ¹⁰ metal and rigid benzo-diazole/-triazole ligands. <i>New Journal of Chemistry</i> , 2017, 41, 12459-12469.	2.8	19
39	Cu ₂ Se/Bi ₂ Se ₃ @PEG Z-scheme heterostructure: a multimode bioimaging guided theranostic agent with enhanced photo/chemodynamic and photothermal therapy. <i>Biomaterials Science</i> , 2021, 9, 4473-4483.	5.4	19
40	Assembly of four new supramolecular compounds based on Keggin phosphomolybdate and different organocations. <i>Inorganica Chimica Acta</i> , 2013, 400, 59-66.	2.4	18
41	Assembly of three organic-inorganic hybrid supramolecular materials based on reduced molybdenum(V) phosphates. <i>Journal of Solid State Chemistry</i> , 2014, 217, 22-30.	2.9	18
42	Two extended Wells-Dawson arsenomolybdate architectures directed by Na ⁺ and/or Cu ⁺ organic complex linkers. <i>CrystEngComm</i> , 2017, 19, 2320-2328.	2.6	18
43	Porous {P ₆ Mo ₁₈ O ₇₃ }-type Poly(oxometalate) Metal-Organic Frameworks for Improved Pseudocapacitance and Electrochemical Sensing Performance. <i>ACS Applied Materials & Interfaces</i> , 2022, 14, 30099-30111.	8.0	18
44	The first 3D host-guest structure based on a three-fold interpenetrated Ag-pz coordination polymer network and Keggin-type aluminum tungstates with photo/electro-catalytic properties. <i>RSC Advances</i> , 2016, 6, 72544-72550.	3.6	17
45	Effective photocatalytic and bifunctional electrocatalytic materials based on Keggin arsenomolybdates and different transition metal capped assemblies. <i>CrystEngComm</i> , 2018, 20, 3522-3534.	2.6	17
46	Copper cyanide polymers with controllable dimensions modulated by rigid and flexible bis-(imidazole) ligands: synthesis, crystal structure and fluorescence properties. <i>CrystEngComm</i> , 2019, 21, 1242-1249.	2.6	17
47	NIR-driven intracellular photocatalytic oxygen-supply on metallic molybdenum carbide@N-carbon for hypoxic tumor therapy. <i>Journal of Colloid and Interface Science</i> , 2022, 607, 1-15.	9.4	17
48	Formation of high-performance Cu-WO _x @C tribasic composite electrode for aqueous symmetric supercapacitor. <i>Materials Today Energy</i> , 2019, 13, 239-248.	4.7	16
49	All in one theranostic nanoagent based on MoSe ₂ /Au@PEG hollow nanospheres for the enhanced synergetic antitumor. <i>Chemical Engineering Journal</i> , 2022, 429, 132330.	12.7	16
50	One-step synthesis of two Wells-Dawson arsenotungstate hybrids via M-O-M bridges for efficient adsorption and selective separation of organic pollutants. <i>CrystEngComm</i> , 2017, 19, 5653-5661.	2.6	15
51	{BW ₁₂ O ₄₀ } Hybrids Modified by in Situ Synthesized Rigid Ligand with Supercapacitance and Photocatalytic Properties. <i>Inorganic Chemistry</i> , 2021, 60, 16357-16369.	4.0	15
52	A novel 2D organic-inorganic hybrid based on [P ₂ W ₁₈ O ₆₂] ⁶⁻ polyoxoanion and Cu ²⁺ coordination polymers. <i>Inorganic Chemistry Communication</i> , 2013, 27, 43-46.	3.9	14
53	A new {P ₂ W ₁₈ } polyoxometalate cluster modified with copper complex based on pz, 2,2'-bipy, and <i>in situ</i> amino acid. <i>Journal of Coordination Chemistry</i> , 2013, 66, 1303-1310.	2.2	14
54	1,4-Bis(imidazole)butane ligand and strontium ²⁺ directed 1-D chains based on basket-type molybdophosphates and transition metal (TM) linkers. <i>CrystEngComm</i> , 2015, 17, 6110-6119.	2.6	14

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55	Construction of two novel borotungstates modified by different ligands connected with single/double bridges. <i>New Journal of Chemistry</i> , 2016, 40, 7011-7017.	2.8	14
56	Synthesis of a Co-Sn Alloy-Deposited PTFE Film for Enhanced Solar-Driven Water Evaporation via a Super-Absorbent Polymer-Based Water Pump-Design. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 26879-26890.	8.0	14
57	Self-assembly of four one-dimensional molybdenum(V) phosphates linked by strontium and transition metal. <i>Inorganica Chimica Acta</i> , 2012, 384, 8-17.	2.4	13
58	Efficient visible light-driven water oxidation catalysts based on B- β - $\{BiW_8O_{30}\}$ and unique 14-nuclear hetero-metal sandwich unit. <i>Chemical Communications</i> , 2018, 54, 674-677.	4.1	13
59	A $\{BW_{12}O_{40}\}$ hybrid decorated by Ag ⁺ for use as a supercapacitor electrode material and photocatalyst. <i>New Journal of Chemistry</i> , 2021, 45, 14444-14450.	2.8	13
60	A three-dimensional zincic molybdenum (V) phosphate with helical channel: Synthesis, structure, and electrochemical properties. <i>Inorganic Chemistry Communication</i> , 2010, 13, 1263-1267.	3.9	12
61	A 3-D inorganic-organic hybrid based on saturated Wells-Dawson polyoxoanion and K ⁺ , linked by an Ag-Ag bond. <i>Journal of Coordination Chemistry</i> , 2011, 64, 3670-3678.	2.2	12
62	High-efficiency photo- and electro-catalytic material based on a basket-like $\{Sr_3P_6Mo_{18}O_{73}\}$ cage. <i>RSC Advances</i> , 2015, 5, 59630-59637.	3.6	12
63	Organic-inorganic hybrid supramolecular assembly through the highest connectivity of a Wells-Dawson molybdoarsenate. <i>Inorganic Chemistry Communication</i> , 2015, 62, 24-28.	3.9	12
64	Copper sulfide nanoparticles with potential bifunctional properties: supercapacitor and photocatalysis. <i>CrystEngComm</i> , 2021, 23, 3870-3879.	2.6	12
65	A 2D/2D NiCo-MOF/Ti ₃ C ₂ heterostructure for the simultaneous detection of acetaminophen, dopamine and uric acid by differential pulse voltammetry. <i>Dalton Transactions</i> , 2021, 50, 16593-16600.	3.3	12
66	A 3-D supramolecular compound based on Keggin-type polyoxometalates and potassium-sulfanilamide. <i>Journal of Coordination Chemistry</i> , 2012, 65, 69-77.	2.2	11
67	Plasmonic Bi nanoparticles encapsulated by N-Carbon for dual-imaging and photothermal/photodynamic/chemo-therapy. <i>Materials Science and Engineering C</i> , 2022, 134, 112546.	7.3	11
68	The supercapacitor and photocatalytic supermolecule materials constructed by 4 TM -pyridine and $\{PMo_{12}O_{40}\}$. <i>Journal of Solid State Chemistry</i> , 2022, 312, 123235.	2.9	11
69	Synthesis, crystal structure and properties of sandwich type compounds based on $\{AsW_9\}$ and a hexa-nuclear unit with three supporting TM-triazole complexes. <i>New Journal of Chemistry</i> , 2015, 39, 1139-1147.	2.8	10
70	Long rigid ligand induced basket-type phosphomolybdate photo-/electro-catalytic materials. <i>New Journal of Chemistry</i> , 2018, 42, 19528-19536.	2.8	10
71	A hybrid borotungstate-coated metal-organic framework with supercapacitance, photocatalytic dye degradation and H ₂ O ₂ sensing properties. <i>Dalton Transactions</i> , 2022, 51, 7613-7621.	3.3	10
72	Two 3D networks based on sandwich-type polyoxometalate units linked by Sr-O clusters: Synthesis, structure, and magnetic property. <i>Journal of Solid State Chemistry</i> , 2010, 183, 1841-1846.	2.9	9

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73	Two novel topological structures of [Cu(CN)] coordination polymers modified by flexible triazole ligands. <i>New Journal of Chemistry</i> , 2015, 39, 1301-1307.	2.8	9
74	A 3D Cu heterometal-organic coordination polymer with luminescent properties constructed from two kinds of Cu-cyanide complex units and binuclear K oxo-cluster. <i>Inorganic Chemistry Communication</i> , 2016, 65, 54-58.	3.9	9
75	Two new {As ₃ W ₃ } polyoxometalates decorated with metal-phen complexes: Synthesis, structure and properties. <i>Journal of Solid State Chemistry</i> , 2019, 270, 280-286.	2.9	9
76	Two reduced phosphomolybdate hybrid assemblies modified by Cu-biz and/or Cu-bdz complexes for photocatalytic and bifunctional electrocatalytic activities. <i>Journal of Solid State Chemistry</i> , 2020, 288, 121399.	2.9	9
77	Preparation and supercapacitor performance of melamine-modified 12-molybdophosphate and its N-doped carbon-coated copper and molybdenum carbide derivatives. <i>Journal of Energy Storage</i> , 2022, 52, 104985.	8.1	9
78	One-pot synthesis of a novel supramolecular compound based on three kinds of Keggin polyoxoanions PMo ₁₂ O ₄₀ with different coordination modes. <i>Inorganic Chemistry Communication</i> , 2013, 30, 173-177.	3.9	8
79	Assembly of a new Keggin polyoxometalate-templated complex using flexible 1,2-bis(imidazol-1-yl)ethane ligand. <i>Journal of Coordination Chemistry</i> , 2013, 66, 2821-2828.	2.2	8
80	Assembly of two-fold interpenetrated silver supramolecular coordination polymer using Keggin phosphotungstate template. <i>Inorganic Chemistry Communication</i> , 2014, 44, 91-95.	3.9	8
81	A novel 2, 6-connected inorganic-organic 3-D open framework based on {As ₂ Mo ₁₈ } with photocatalytic property and anticancer activity. <i>Inorganic Chemistry Communication</i> , 2017, 79, 95-98.	3.9	8
82	A 2-D organic-inorganic supramolecular layer based on a {P ₂ Mo ₅ } cluster bridged by Mn(II) and pentanuclear fragment linker. <i>Journal of Coordination Chemistry</i> , 2014, 67, 2229-2237.	2.2	7
83	Self-assembly, bifunctional electrocatalytic behavior, and photocatalytic property of host-guest metal-oxide-based coordination polymers. <i>Journal of Coordination Chemistry</i> , 2016, 69, 39-47.	2.2	7
84	A 3D supramolecular photo-/ electro-catalytic material based on 2D monoarsenate capped Dawson layer and metal-organic sheets with rich H-bond interactions. <i>Journal of Solid State Chemistry</i> , 2020, 292, 121605.	2.9	7
85	A multifunctional hydrogel dressing with antibacterial properties for effective wound healing. <i>Dalton Transactions</i> , 2022, 51, 6817-6824.	3.3	7
86	The basket-type dimer layers based on tetra-electron reduced heteropoly blue directed by copper/nickel and strontium linkers. <i>New Journal of Chemistry</i> , 2017, 41, 2687-2694.	2.8	6
87	Two Keggin-type arsenomolybdate organic-inorganic hybrid assemblies decorated by Cu-phen/bpy complexes for photo-/electro-catalytic performance. <i>Journal of Solid State Chemistry</i> , 2021, 295, 121941.	2.9	6
88	Medical Knowledge Extraction and Analysis from Electronic Medical Records Using Deep Learning. <i>Chinese Medical Sciences Journal</i> , 2019, 34, 70.	0.4	6
89	Assembly of three supramolecular compounds based on [P ₂ Mo ₅ O ₂₃] ⁶⁻ and Ni(II) complexes. <i>Journal of Coordination Chemistry</i> , 2014, 67, 522-532.	2.2	5
90	An Organic-Inorganic Hybrid Polymer Based on Molybdenum(V) Phosphate and Cadmium(II) Complex. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2014, 24, 759-765.	3.7	5

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91	A High-Symmetrical 3D Pure Inorganic Photocatalyst Based on the Highest Connectivity of {AsW12 O40 } Heteropoly Blue and Potassium Ions. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 4044-4052.	2.0	5
92	Enhancing triethylamine sensing of ZIF-derived ZnO microspheres arising from cobalt doping and defect engineering. <i>Chemosphere</i> , 2022, 291, 132715.	8.2	5
93	A 3D supramolecular assembly based on a {AsW12} cluster and in-situ ligand modified metal-organic complexes for photocatalytic properties and electrocatalytic sensing for detection of hydrogen peroxide. <i>Journal of Solid State Chemistry</i> , 2022, 306, 122699.	2.9	5
94	A novel 2-D metal-organic layer containing helical double channels based on nickel, 1,4-bis(imidazol)butane, and in situ oxalic acid ligand. <i>Inorganic Chemistry Communication</i> , 2012, 24, 205-208.	3.9	4
95	A 3-D Wells-Dawson phosphotungstate hybrid material modified by Na ⁺ and a bi-copper organic complex linker, and its photo-/electro-catalytic properties. <i>Journal of Coordination Chemistry</i> , 2017, 70, 3575-3584.	2.2	4
96	Atorvastatin Protects Against Cerebral Aneurysmal Degenerative Pathology by Promoting Endothelial Progenitor Cells (EPC) Mobilization and Attenuating Vascular Deterioration in a Rat Model. <i>Medical Science Monitor</i> , 2019, 25, 928-936.	1.1	4
97	A 3D Porous Coordination Polymer from Tetrazole Ligand and Cd(II): Crystal Structure, Luminescent Property and Adsorption of Methanol and Water. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2014, 24, 525-530.	3.7	3
98	Synthesis, crystal structure, and photo/electrocatalytic properties of a 1D chain based on monocobalt-substituted arsenotungstates. <i>Journal of Coordination Chemistry</i> , 2017, 70, 1862-1871.	2.2	3
99	Inorganic-organic hybrid supramolecular material based on the highest connection of a Keggin arsenotungstate with electro-/photo-catalytic properties. <i>Inorganic Chemistry Communication</i> , 2017, 84, 217-220.	3.9	3
100	An Unusual Bi-arsenic Capped Well-Dawson Arsenomolybdate Hybrid Supramolecular Material with Photocatalytic Property and Anticancer Activity. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2018, 28, 899-905.	3.7	3
101	An unusual 2, 12-connected 3-D open framework based on {As ₂ Mo ₆ O ₂₆ }-type polyoxometallate and copper-pyrazole complex. <i>Inorganic Chemistry Communication</i> , 2018, 97, 74-78.	3.9	3
102	Two arsenic capped Dawson-type supramolecular hybrid assemblies induced by benzimidazole for photo-/electro-catalytic performance. <i>Journal of Solid State Chemistry</i> , 2020, 292, 121707.	2.9	3
103	Drug-Drug Interaction Extraction using Pre-training Model of Enhanced Entity Information. , 2020, , .		3
104	Biomass-based Janus three-dimensional water evaporator for highly effective desalination and wastewater purification. <i>Materials Letters</i> , 2022, 322, 132471.	2.6	3
105	Synthesis, crystal structure, and properties of three supramolecular compounds based on Keggin-type phosphomolybdate and different flexible ligands. <i>Journal of Coordination Chemistry</i> , 2013, 66, 3531-3543.	2.2	2
106	An unprecedented 3-D supramolecular framework of {CuCN} coordination polymer based on anhydride: <i>in situ</i> formation of ligand by intramolecular dehydration. <i>Journal of Coordination Chemistry</i> , 2016, 69, 3084-3091.	2.2	2
107	Three pure inorganic materials based on Strandberg-type phosphomolybdate and different transition metal linkers. <i>Journal of Coordination Chemistry</i> , 2018, 71, 3970-3979.	2.2	2
108	A 3,6-connected 3-D arsenotungstate framework based on unique sandwich-type metal-organic dimer chain. <i>Inorganic Chemistry Communication</i> , 2018, 98, 87-91.	3.9	2

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109	Synthesis, crystal structure and properties of a 2D hexa-nuclear ring Cu/Na-substituted sandwich-type arsenotungstate. <i>Inorganic Chemistry Communication</i> , 2019, 103, 136-141.	3.9	2
110	The reduced phosphomolybdate as dual-functional electrocatalyst and electrochemical sensor for detecting hydrogen peroxide and dopamine. <i>Journal of Solid State Chemistry</i> , 2022, , 123209.	2.9	2
111	A supramolecular 3-D organic-inorganic hybrid structure based on {PMo ₁₂ } layers arranged in an alternating mode. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2015, 70, 311-316.	0.7	1
112	[Ag(Bipy) ₂] ⁺ modified butterfly-like compound: synthesis, structure, and photo/electrocatalytic properties. <i>Journal of Coordination Chemistry</i> , 2020, 73, 2511-2520.	2.2	0