

Yun-Yin Niu

List of Publications by Year in descending order

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185
papers

2,571
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218677

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all docs

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docs citations

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times ranked

1618
citing authors

#	ARTICLE	IF	CITATIONS
1	Syntheses of Metal ²⁺ -(Pyridin-4-yl)-1 <i>H</i> -imidazole-4,5-dicarboxylate Networks with Topological Diversity: Gas Adsorption, Thermal Stability and Fluorescent Emission Properties. <i>Crystal Growth and Design</i> , 2009, 9, 3423-3431.	3.0	169
2	Heterothiometallic polymeric clusters. <i>Coordination Chemistry Reviews</i> , 2004, 248, 169-183.	18.8	143
3	Enantiomeric MOF Crystals Using Helical Channels as Palettes with Bright White Circularly Polarized Luminescence. <i>Advanced Materials</i> , 2020, 32, e2002914.	21.0	125
4	Hierarchical Assembly of Extended Coordination Networks Constructed by Novel Metallacalix[4]arenes Building Blocks. <i>Inorganic Chemistry</i> , 2010, 49, 2600-2613.	4.0	86
5	A linear piperazine-pyridine ligand and its Hg coordination polymer. <i>Inorganic Chemistry Communication</i> , 2001, 4, 358-361.	3.9	84
6	Synthesis, Structure, and Large Optical Limiting Effect of the First Coordination Polymeric Cluster Based on an [Ag ₆ (inh) ₆] Hexagram Block. <i>Inorganic Chemistry</i> , 2005, 44, 2553-2559.	4.0	76
7	Synthesis of a 2D polymeric cluster {[NEt ₄][Mo ₂ O ₂ S ₆ Cu ₆ I ₃ (4,4'-bipy) ₅ ·MeOH·H ₂ O]} _n with a significant improvement of optical limiting effect. <i>Chemical Communications</i> , 2001, , 1126-1127.	4.1	69
8	Multiple Responsive CPL Switches in an Enantiomeric Pair of Perovskite Confined in Lanthanide MOFs. <i>Advanced Materials</i> , 2022, 34, e2109496.	21.0	67
9	Third-order nonlinear optical properties of three Mn(II)-4,4'-bpy coordination polymers and crystal structure of three-dimensional network [Mn(SO ₄)(4,4'-bpy)(H ₂ O) ₂] _n . <i>Inorganica Chimica Acta</i> , 2001, 319, 212-218.	2.4	66
10	A Systematic Design and Facile Construct of Metal Pseudohalide Frameworks Directed By 1,1'-Bis(pyridinium)alkane Cations. <i>Crystal Growth and Design</i> , 2008, 8, 2393-2401.	3.0	66
11	Role of cooperative templates in the self-assembly process of microporous structures: syntheses and characterization of 12 new silver halide/thiocyanate supramolecular polymers. <i>CrystEngComm</i> , 2012, 14, 3241.	2.6	62
12	Four novel metal coordination polymers directed by 1,1'-dibutyl-4,4'-bipyridinium dibromide (BBP) and their framework dependent luminescent properties. <i>CrystEngComm</i> , 2011, 13, 2571.	2.6	57
13	Coordination Polymers with the Angular Dipyridyl Ligand 1,3,4-Thiadiazole-2,5-di-3-pyridyl: Influence of Analogue Dipyridyl Ligands and Bridging Anions on Structural Diversity. <i>Crystal Growth and Design</i> , 2008, 8, 1566-1574.	3.0	54
14	Fabricating roughened surfaces on halloysite nanotubes via alkali etching for deposition of high-efficiency Pt nanocatalysts. <i>CrystEngComm</i> , 2015, 17, 3110-3116.	2.6	49
15	Reactivity of Polyiodides Towards 1,3-Bis(4-pyridyl)propane (bpp): A New Cu ₁ Cluster Polycatenane Framework and a Novel 2D Ag ₁ Cluster Motif. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 2259-2267.	2.0	43
16	External Template-Assisted Self-Assembly: Design and Synthesis of 4,4'-bipy-Based Mo(W)/Cu/S Heterothiometallic Polymeric Clusters Directed by 1,1'-Bis(pyridinium)methylene Cation. <i>Crystal Growth and Design</i> , 2011, 11, 3448-3455.	3.0	42
17	N-Benzyl HMTA induced self-assembly of organic-inorganic hybrid materials for efficient photocatalytic degradation of tetracycline. <i>Journal of Hazardous Materials</i> , 2020, 391, 122121.	12.4	38
18	The anion exchange reaction of bis(isoquinoline) ionic liquids: self-assembly, crystal structures and thermal properties of ten novel d10 metal (Cu, Ag) halide/thiocyanate supramolecular polymers. <i>CrystEngComm</i> , 2012, 14, 4927.	2.6	36

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19	Construction and isomeric transformation of polyoxometalates directed by 1,1'-bis(pyridinium)alkane templates. <i>CrystEngComm</i> , 2011, 13, 5071.	2.6	35
20	Crystal structures and photocatalytic properties of two novel iodoplumbate hybrids templated by multivalent organic cations. <i>New Journal of Chemistry</i> , 2015, 39, 7372-7378.	2.8	35
21	An unprecedented $\hat{1}$ -type octamolybdate: $[\text{TbI}1]2[(\hat{1}^2\text{-Mo}8\text{O}26)0.5(\hat{1}^1\text{-Mo}8\text{O}26)]$ directed by a new tricationic template. <i>CrystEngComm</i> , 2013, 15, 9844.	2.6	32
22	The subtle effect of methyl substituent in C ₂ -symmetric template on the formation of halocluster hybrids. <i>Inorganica Chimica Acta</i> , 2014, 409, 227-232.	2.4	32
23	The first heterothiometallic complex of bis(diphenylthiophosphoryl)amide $[(\text{Ph}_2\text{PS})_2\text{N}]^-$: synthesis, crystal structure and nonlinear optical effects of the dodecanuclear cluster compound $(\text{Et}_4\text{N})_4[\text{Mo}_4\text{Cu}_8\text{O}_4\text{S}_{12}\{(\text{Ph}_2\text{PS})_2\text{N}\}_4]$. <i>New Journal of Chemistry</i> , 2001, 25, 945-948.	2.8	31
24	Nonlinear polymeric effect: synthesis, crystal structure and nonlinear optical properties of a new mercury iodide adduct polymer $[\text{Hg}(\text{bpfb})_2]_n \cdot 2\text{DMF}$ (bpfb = N, N'-bis(4-pyridyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 537 Td (f	2.4	27
25	The syntheses, crystal structures and optical limiting effects of HgI ₂ adduct polymers bridged by bipyridyl-based ligands. <i>Inorganica Chimica Acta</i> , 2003, 355, 151-156.	2.4	27
26	Three novel cation-templated metal thiocyanates with 1-2D polypseudorotaxane frameworks. <i>CrystEngComm</i> , 2011, 13, 6885.	2.6	26
27	The side chain template effect in viologen on the formation of polypseudorotaxane architecture: six novel metal coordination polymers and their properties. <i>CrystEngComm</i> , 2013, 15, 3835.	2.6	26
28	Self-Assembly of d ₁₀ Metal Adduct Polymers Bridged by Bipyridyl-Based Ligands. <i>Journal of Cluster Science</i> , 2003, 14, 483-493.	3.3	25
29	Three cation-templated Cu($\langle\text{scp}\rangle$) self-assemblies: synthesis, structures, and photocatalytic properties. <i>New Journal of Chemistry</i> , 2016, 40, 6086-6092.	2.8	25
30	Reactivity of the $[\text{MoS}_4\text{Cu}_6\text{Br}_8]_4^{4-}$ anion toward polyarylphosphorus ligands: synthesis, characterization and nonlinear optical properties of $[\text{MoS}_4(\text{Cu}(\text{dppf})_2) \cdot 2\text{DMF} \cdot \text{CH}_3\text{CN}]$ and $[\text{MoS}_4\text{Cu}_2(\text{Ph}_2\text{PPy})_4]$. <i>Dalton Transactions RSC</i> , 2002, , 1980-1984.	2.3	24
31	Three-dimensional molecular network, $[\{\text{Cu}(\text{dps})_2(\text{SO}_4)\} \cdot 3\text{H}_2\text{O} \cdot \text{DMF}]_n$, and its different third-order NLO performance (dps = 4,4'-dipyridyl sulfide). <i>Journal of Solid State Chemistry</i> , 2006, 179, 4003-4010.	2.9	23
32	Counteranion's effects on the structures of supramolecular silver coordination compounds of one asymmetric and one biting organic ligands. <i>CrystEngComm</i> , 2009, 11, 1373.	2.6	22
33	Bis(3,5-lutidine)alkyl Dications and Their Use in the Fabrication of Organic-Inorganic 2D Polypseudorotaxane by Templated Self-Assembly. <i>Crystal Growth and Design</i> , 2016, 16, 2487-2491.	3.0	22
34	A new nanocrystalline inorganic-organic hybrid exhibiting semiconducting properties and applications. <i>Dalton Transactions</i> , 2016, 45, 2624-2628.	3.3	22
35	External template-assisted self-assembly: design and synthesis of the $[\text{MoOS}_3\text{Cu}_3]^+$ based supramolecular polymeric clusters. <i>CrystEngComm</i> , 2012, 14, 3125.	2.6	20
36	Hydrothermal synthesis, structure and fluorescent property of a novel cuprous thiocyanate inorganic polymer directed by 1,5-bis(pyridinium) pentane cation. <i>Inorganic Chemistry Communication</i> , 2009, 12, 653-656.	3.9	19

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37	Templated fabrication, isomer recognition of series of 1,1'-bis(alkane-1,1'-diyl)-bis(3-methylimidazolium)-induced polyoxometalates ($n=1-11$). <i>Inorganica Chimica Acta</i> , 2014, 409, 418-426.		19
38	A supramolecular metal-organic framework derived from bismuth iodide and 4,4'-bipyridinium derivative: Synthesis, structure and efficient adsorption of dyes. <i>Microporous and Mesoporous Materials</i> , 2015, 214, 136-142.	4.4	18
39	Four hybrid compounds based on a new type of molybdates and a flexible tripodal ligand: synthesis, structures, photochemical and electrochemical properties. <i>RSC Advances</i> , 2015, 5, 74065-74074.	3.6	18
40	Synthesis, Structure and Nonlinear Optical Properties of a Novel Cluster Compound Containing 1,1'-Bis(diphenylphosphino)ferrocene(dppf). <i>Chemistry Letters</i> , 2002, 31, 508-509.	1.3	17
41	Adaptable metal cluster block: Facile construction of photoluminescent Cu(I) coordination polymeric clusters with metal (I) iodides. <i>Journal of Molecular Structure</i> , 2007, 827, 195-200.	3.6	17
42	pH-dependent assembly of metal-organic hybrid compounds based on octamolybdates and a new flexible multidentate ligand. <i>CrystEngComm</i> , 2013, 15, 9938.	2.6	17
43	Synthesis, crystal structures and sensitivity to sunlight of two Ag(I) photoresponsive metal-organic complexes. <i>Inorganic Chemistry Communication</i> , 2015, 54, 45-49.	3.9	17
44	Subtle side chain effect of methyl substituent on the self-assembly of polypseudorotaxane complexes: Syntheses, structural diversity and photocatalytic properties. <i>Inorganica Chimica Acta</i> , 2015, 429, 81-86.	2.4	16
45	The conformational behavior of multivalent tris(imidazolium)cyclophanes in the hybrids with metal (pseudo)halides or polyoxometalates. <i>CrystEngComm</i> , 2018, 20, 7184-7194.	2.6	16
46	The synthesis, crystal structure and optical limiting properties of Zn(II)-pyrazine adduct polymer linked by iodine-iodine supramolecular soft-soft interaction. <i>Journal of Molecular Structure</i> , 2004, 689, 69-74.	3.6	15
47	Unprecedented 1D $[Mo_8O_{26}]^{4-}$ polymeric chains and four novel organic-inorganic hybrids based on Mo-POMs and azaheterocycles templates. <i>Journal of Solid State Chemistry</i> , 2012, 190, 296-302.	2.9	15
48	Synthesis, crystal structures and magnetic properties of helical double-stranded three-dimensional network $[Co(NO_3)_2(bpt)_2 \cdot 2CH_3OH]_n$ and two-dimensional network $[Mn(NCS)_2(bpt)_3 \cdot H_2O]_n$ (bpt=N,N'-bis(3-pyridylmethyl)thiourea). <i>Inorganica Chimica Acta</i> , 2002, 332, 216-222.	2.4	14
49	Three unprecedented polycationic templated cuprous thiocyanate networks: synthesis, structure, and properties. <i>CrystEngComm</i> , 2013, 15, 8395.	2.6	14
50	Construction and isomer recognition of polyoxometalates functionalized by 1,2-dimethylimidazole alkane templates. <i>Inorganica Chimica Acta</i> , 2014, 410, 136-143.	2.4	14
51	Effective degradation of tetracycline by organic-inorganic hybrid materials induced by triethylenediamine. <i>Environmental Research</i> , 2021, 198, 111253.	7.5	14
52	A novel Hg(II) adduct with an azopyridine ligand: synthesis, structure and optical refractive effect of $[HgI_2(4,4'-azopyridine)]_n$. <i>CrystEngComm</i> , 2001, 3, 152-154.	2.6	13
53	Synthesis, Structural Characterization of a Novel 4,4'-Bipyridyl Based Hg(II) Adduct. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2003, 33, 1-10.	1.8	13
54	A Mercury Iodide Adduct with 1,1-Bis(diphenylphosphino)ferrocene - Synthesis, Crystal Structure, and Nonlinear Refractive Properties. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2002, 628, 179-182.	1.2	12

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55	Self-assembly, Crystal Structure and Fluorescent Property of a Coordination Polymer [(Cu ₄ I ₆)(BPE)] _n . Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2009, 39, 633-636.	0.6	12
56	Role of spacers and substituents in the self-assembly process: Syntheses and characterization of two novel thiocyanatocuprates polymers. Inorganic Chemistry Communication, 2010, 13, 1534-1537.	3.9	12
57	Two novel cation-induced supramolecular polymers with 2-3D polymeric cuprous thiocyanate frameworks: Synthesis, characterization and photocatalytic activities for the degradation of organic dye contaminants. Inorganica Chimica Acta, 2016, 450, 154-161.	2.4	12
58	Assembly and Adsorption Properties of Seven Supramolecular Compounds with Heteromacrocyclic Imidazolium. ACS Omega, 2019, 4, 8926-8934.	3.5	12
59	Hybrid Supramolecules for Azolium-Linked Cyclophane Immobilization and Conformation Study: Synthesis, Characterization, and Photocatalytic Degradation. ACS Omega, 2019, 4, 5137-5146.	3.5	12
60	The syntheses, crystal structures and optical limiting effects of transition metal adducts bridged by bipyridyl-based ligands. Inorganic Chemistry Communication, 2005, 8, 495-499.	3.9	11
61	Syntheses, Crystal Structures, and Fluorescent Properties of Two Cation-induced Complexes: [(CdI ₄)(BPHX)] and [(Ag ₂ I ₄)(BPHX)]. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 100-106.	0.6	11
62	Physicochemical studies on molecular interactions between small biomolecules and drug benzalkonium chloride at different temperatures T = 293.15–313.15 K. Journal of Molecular Liquids, 2019, 274, 115-124.	4.9	11
63	A stable and highly luminescent 3D Eu(III)-organic framework for the detection of colchicine in aqueous environment. Environmental Research, 2022, 208, 112652.	7.5	11
64	Synthesis and Structure of a CdI ₂ Coordination Polymer with 1,4-Bis(benzimidazole-1-yl-methylene)benzene (bbmb). Journal of Chemical Crystallography, 2009, 39, 147-150.	1.1	10
65	Novel bis(methylimidazolium) alkane bolaamphiphiles as templates for the construction of haloclusters supramolecules. Inorganica Chimica Acta, 2015, 425, 52-60.	2.4	10
66	Solid-state syntheses of M ^{II} Cu ^{II} S (M=Mo and W) clusters, crystal structure and non-linear optical properties of {MS ₄ [Cu(p-MeOC ₆ H ₄) ₃ P] ₂ }·0.5C ₆ H ₁₂ . Inorganica Chimica Acta, 2002, 340, 29-34.	2.4	9
67	Extended supramolecular structures derived from metal pseudohalides and 4,4'-bipyridinium derivative: Synthesis, structures and optical properties. Inorganica Chimica Acta, 2015, 430, 46-54.	2.4	9
68	Studies on crystal structures, optical and electrical properties of viologen cation salts of d ₁₀ metal halide anions. Journal of Molecular Structure, 2017, 1133, 101-110.	3.6	9
69	Synthesis, crystallographic and spectral studies of homochiral cobalt(II) and nickel(II) complexes of a new terpyridylaminoacid ligand. Journal of Molecular Structure, 2018, 1157, 355-363.	3.6	9
70	A new polyoxometalate supermolecular compound as fluorescent probe for detecting of Fe (III): Synthesis, structures, and properties. Main Group Chemistry, 2019, 18, 291-304.	0.8	9
71	In situ formation of 4-cyanopyridinecarboxylic acid and its polyacid doping coordination polymer for adsorption of organic dyes in wastewater. Inorganic Chemistry Communication, 2020, 118, 108002.	3.9	9
72	Syntheses, crystal structures, and magnetic properties of five new coordination compounds bearing ferrocenedicarboxylate ligands. Journal of Coordination Chemistry, 2009, 62, 3142-3156.	2.2	8

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73	Preparation and Crystal Structural Study of a Novel Coordinated Polymer [HgI ₂ (4-bped) ₂] (bped = bis(4-pyridyl)ethylene diamine). <i>Journal of Chemical Crystallography</i> , 2011, 41, 763-766.	1.1	8
74	Two Nanometer-Sized High-Nuclearity Homometallic Bromide Clusters (M ₂₆ Br ₃₈) ¹²⁺ (M = Cu, Ag): Syntheses, Crystal Structures, and Efficient Adsorption Properties. <i>Inorganic Chemistry</i> , 2020, 59, 9579-9586.	4.0	8
75	Preparation of 2D supramolecular material doping with TiO ₂ for degradation of tetracycline. <i>Environmental Research</i> , 2021, 202, 111689.	7.5	8
76	Two cadmium(II) 1-D coordination polymers, {[Cd ₂ ($\frac{1}{4}$ -Cl) ₄ Cl ₂ (CH ₃ OH)(H ₂ O)] \cdot (H-aq) ₂] _n and [Cd($\frac{1}{4}$ -Cl) ₂ (aq)] _n : synthesis, crystal structures and fluorescent properties. <i>Journal of Coordination Chemistry</i> , 2008, 61, 1997-2007.	2.2	7
77	Synthesis, crystal structure and characterization of a 1D chain coordination polymer of zinc(II) with aroylamide, [Zn(H ₂ bpb)Cl ₂] _n ·CH ₃ OH, (H ₂ bpb = 1,2-bis(3-pyridylcarboxamide)benzene). <i>Journal of Coordination Chemistry</i> , 2008, 61, 285-293.	2.2	7
78	Synthesis, Structure and Fluorescence Properties of a Coordination Polymer [Cu ₂ (SCN) ₄ (BPX)] _n with 1D Ladder-Shaped Structure. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2009, 39, 609-613.	0.6	7
79	Design and the cation-templated self-assembly on the [MoOS ₃ Cu ₃] ⁺ based supramolecular polymeric clusters. <i>Inorganic Chemistry Communication</i> , 2011, 14, 1783-1787.	3.9	7
80	Five novel copper halide/thiocyanate coordination compounds directed by 4-pyridyl dithioether ligands: syntheses, structures, and photocatalytic properties. <i>Journal of Molecular Structure</i> , 2018, 1173, 763-769.	3.6	7
81	Preparation and Analyses of the Multifunctional Properties of 2D and 3D MOFs Constructed from Copper(I) Halides and Hexamethylenetetramine. <i>ACS Omega</i> , 2019, 4, 12402-12409.	3.5	7
82	Self-Assembly, Crystal Structure and Thermal Property of a Coordination Polymer [(DDTD)(Cu ₃ I ₅)] _n . <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2009, 39, 441-444.	0.6	6
83	Self-assembly of five new organic-inorganic hybrids based on two new flexible tricationic templates. <i>Inorganica Chimica Acta</i> , 2015, 426, 80-88.	2.4	6
84	Synthesis, structures and properties of two novel supramolecular polymers of Cu(I) with 1,1'-Bis(isoquinoline)-1,4-Phenyldimethylenyl. <i>Main Group Chemistry</i> , 2015, 14, 71-78.	0.8	6
85	Five hybrid thiocyanate networks oriented by polyvalent cationic templates: Synthesis, structure and properties. <i>Inorganica Chimica Acta</i> , 2015, 437, 1-10.	2.4	6
86	Three silver (I) supramolecular compounds constructed from pyridinium or methylimidazolium polycations: Synthesis, crystal structure and properties. <i>Journal of Chemical Sciences</i> , 2015, 127, 1513-1521.	1.5	6
87	Bis(imidazole) Cation Templates and Subtle Effect: Syntheses and Characterization of Three New Pb(II) Halide Supramolecular Polymers. <i>Journal of Cluster Science</i> , 2015, 26, 1027-1039.	3.3	6
88	Synthesis, structure and photocatalytic properties of two hybrid compounds prepared by N-methyl-4,4'-bipyridinium chloride. <i>Main Group Chemistry</i> , 2018, 17, 211-218.	0.8	6
89	Novel Branched Template for the Use in Construction of [CuNCS] _n Polypseudorotaxane: Synthesis, Structures, and Photocatalytic Properties. <i>Journal of Cluster Science</i> , 2018, 29, 1039-1049.	3.3	6
90	Study on molecular interaction of amino acid/glycyl dipeptide with surface active ionic liquid 1-octylpyridinium bromide at various temperatures in viewpoint of density, conductivity and UV-vis spectroscopy. <i>Journal of Molecular Liquids</i> , 2020, 315, 113724.	4.9	6

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91	Facile high yield, excellent catalytic performance of polyoxometalate-based lanthanide phosphine oxide complexes: Syntheses, structures, photocatalysis and THz spectra. <i>Environmental Research</i> , 2022, 206, 112267.	7.5	6
92	Synthesis, Structure and Theoretical Research of a New Triaryl Phosphine Complex [HgCl ₂ (PPh ₂ Bz) ₂] (PPh ₂ Bz = Benzylidiphenylphosphine). <i>Journal of Chemical Crystallography</i> , 2009, 39, 46-50.	1.1	5
93	Construction of 1D Cu(I) metal-organic architectures with metal thiocyanates and bipyridyl spacers: Syntheses, structures, and thermal properties. <i>Inorganica Chimica Acta</i> , 2009, 362, 556-562.	2.4	5
94	Synthesis and Structure of a CdI ₂ Coordination Polymer with 1,1'-bis(1,4-Butanediyl)bis-1H-benzotriazole (bbbt). <i>Journal of Chemical Crystallography</i> , 2011, 41, 617-620.	1.1	5
95	Syntheses, Structure, and Photoluminescent and Thermal Properties of a Novel Coordination Polymer [Cu(3-bpfb)] _n with One-Dimensional Helical Chain. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2011, 41, 1080-1085.	0.6	5
96	A new Mo/S/Cu polymeric cluster: Synthesis, structure and properties. <i>Main Group Chemistry</i> , 2015, 15, 67-74.	0.8	5
97	Three novel cation-induced supramolecular compounds with 1D polymeric lead(II) iodide frameworks: Synthesis and characterization. <i>Main Group Chemistry</i> , 2018, 17, 257-266.	0.8	5
98	The synthesis and crystal structure of a new coordination polymeric adduct containing mercury iodide. <i>Journal of Chemical Crystallography</i> , 2006, 36, 679-684.	1.1	4
99	Reactivity of polyiodide toward 1, 3-bis(4-pyridyl)propane (bpp): synthesis and structure of an organic-inorganic hybrid compound [(CuI ₂) ₂ (N,N'-dimethyl-bpp)] _n . <i>Journal of Chemical Crystallography</i> , 2006, 36, 685-689.	1.1	4
100	Template construction of a series of supramolecular coordination polymers <i>via</i> 6,7-dihydro-5H-[1,4]diazepino[1,2,3,4-lmn][1,10]phenanthroline-4,8-dium cation. <i>Journal of Coordination Chemistry</i> , 2011, 64, 1683-1694.	2.2	4
101	1,1'-Bis(pyridinium)alkane Cation as Templates for the Self-Assembly of the Mo(W)/S/Cu Polymeric Clusters. <i>Journal of Cluster Science</i> , 2011, 22, 633-646.	3.3	4
102	Syntheses, Crystal Structures, UV-Vis Absorption, and Fluorescent Properties of a Complex: [btx] ₂ [Cu ₂ Cl ₄]. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2012, 42, 364-368.	0.6	4
103	Synthesis and Structure of a HgCl ₂ Coordination Polymer With 1,4-Bis(benzimidazole-1-yl-methylene)benzene (bbmb). <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 1307-1310.	0.6	4
104	Two new supramolecular compounds induced by novel vinylpyridine cationic templates: synthesis, structures and enhanced photocatalytic properties. <i>Journal of Chemical Sciences</i> , 2017, 129, 1521-1530.	1.5	4
105	Synthesis, structures and applications as fluorescence probes of novel Hg(II)/Ag(I) functional supramolecular compounds based on nitrogen heterocyclic cations. <i>Main Group Chemistry</i> , 2018, 17, 273-283.	0.8	4
106	Novel tetracationic template and application in construction metal thiocyanate polymers. <i>Main Group Chemistry</i> , 2018, 17, 27-33.	0.8	4
107	One new copper iodide coordination polymer directed by 4-pyridyl dithioether ligand: Syntheses, structures, and photocatalysis. <i>Main Group Chemistry</i> , 2020, 19, 217-225.	0.8	4
108	FORMYLFERROCENYL-3-METHOXY-2-NAPHTHOYLHYDRAZONE AND ITS TRANSITION METAL COMPLEXES. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2001, 31, 829-836.	1.8	3

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109	catena-Poly[[bis(thiocyanato-N)lead(II)]-1/4-1,2-bis(4-pyridyl)ethane-N]. Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 526-527.	0.4	3
110	catena-Poly[N-[4-(1H-benzimidazol-3-yl)butyl]benzimidazolium [[diiodobismuthate(III)]-di-1/4-2-iodo]]. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m2534-m2535.	0.2	3
111	Synthesis and structure of a HgI ₂ coordination polymer with novel rigid N-donor ligand. Journal of Chemical Crystallography, 2006, 36, 643-646.	1.1	3
112	Synthesis, Crystal Structure, and Properties of the Enantiotopic Complex Constructed from Chiral Ligand H ₂ bbp, [Co(H ₂ bbp) ₂ (NCS) ₂ (CH ₃ OH) ₂](H ₂ bbp = 1, 2-Bis(3-Pyridylcarboxamide)Benzene). Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2008, 38, 539-544.	0.6	3
113	1,1'-Methylenedipyridinium dichloride monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1211-o1211.	0.2	3
114	Reactivity of Polyiodide Toward 1,6-Bis(pyridinium)hexane (bphx): Syntheses and Structures of Two Organic-Inorganic Hybrid Clusters [(bphx) ₃ ·(Pb ₃ I ₈ Br ₄)] and [(bphx) ₂ ·(Cu ₄ I ₈)]]. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 598-602.	0.6	3
115	Syntheses, Crystal Structures, and Ultraviolet Properties of a Coordination Polymer [(Ag ₂ I ₄)(EV)] _n . Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 2011, 41, 949-952.	0.6	3
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