Giannis Papaefstathiou

List of Publications by Year
in descending order

121	5,148	101384	95083
papers	citations	36 h-index	68 g-index

128	128	128	4633
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Supramolecular Control of Reactivity in the Solid State: From Templates to Ladderanes to Metalâ"Organic Frameworks. Accounts of Chemical Research, 2008, 41, 280-291.	7.6	613
2	Inverted metalâ€"organic frameworks: solid-state hosts with modular functionality. Coordination Chemistry Reviews, 2003, 246, 169-184.	9.5	286
3	Turnâ€On Luminescence Sensing and Realâ€Time Detection of Traces of Water in Organic Solvents by a Flexible Metalâ€"Organic Framework. Angewandte Chemie - International Edition, 2015, 54, 1651-1656.	7.2	277
4	Coordination-Driven Self-Assembly Directs a Single-Crystal-to-Single-Crystal Transformation that Exhibits Photocontrolled Fluorescence. Journal of the American Chemical Society, 2004, 126, 9158-9159.	6.6	273
5	Unique Single-Atom Binding of Pseudohalogeno Ligands to Four Metal Ions Induced by Their Trapping into High-Nuclearity Cages. Angewandte Chemie - International Edition, 2001, 40, 884-886.	7.2	208
6	Families of Polynuclear Manganese, Cobalt, Nickel and Copper Complexes Stabilized by Various Forms of Di-2-pyridyl Ketone. Comments on Inorganic Chemistry, 2002, 23, 249-274.	3.0	164
7	Reactivity in polynuclear transition metal chemistry as a means to obtain high-spin molecules: substitution of Âµ4-OHâ€" by Î·1,Âµ4-N3â€" increases nine times the ground-state S value of a nonanuclear nickel(ii) cage. Chemical Communications, 2001, , 2414-2415.	2.2	157
8	Luminescent metalâ€"organic frameworks as chemical sensors: common pitfalls and proposed best practices. Inorganic Chemistry Frontiers, 2018, 5, 1493-1511.	3.0	129
9	An Inverted Metal-Organic Framework with Compartmentalized Cavities Constructed by Using an Organic Bridging Unit Derived from the Solid State We are grateful to the National Science Foundation (CAREER Award, L.R.M., DMR-0133138) and the University of Iowa for funding. Acknowledgement is also made to the Donors of The Petroleum Research Fund, administered by the American Chemical Society, for support of this research.. Angewandte Chemie - International Edition, 2002, 41, 2070.	7.2	100
10	Template-Controlled Synthesis in the Solid-State. Topics in Current Chemistry, 0, , 201-221.	4.0	91
11	Twisting, bending, stretching: strategies for making ferromagnetic [MnIII3] triangles. Dalton Transactions, 2009, , 9157.	1.6	90
12	Directed assembly and reactivity of olefins within a one-dimensional ladder-like coordination polymer based on a dinuclear Zn(ii) platform. Chemical Communications, 2005, , 3974.	2.2	87
13	Exploiting modularity in template-controlled synthesis: a new linear template to direct reactivity within discrete hydrogen-bonded molecular assemblies in the solid state. Chemical Communications, 2001, , 2462-2463.	2.2	84
14	Use of the Di-2-pyridyl Ketone/Acetate/Dicyanamide ?Blend? in Manganese(II), Cobalt(II) and Nickel(II) Chemistry: Neutral Cubane Complexes. European Journal of Inorganic Chemistry, 2005, 2005, 879-893.	1.0	82
15	Design and Construction of a 2D Metal Organic Framework with Multiple Cavities:Â A Nonregular Net with a Paracyclophane that Codes for Multiply Fused Nodes. Journal of the American Chemical Society, 2005, 127, 14160-14161.	6.6	75
16	Templateâ€Controlled Reactivity in the Organic Solid State by Principles of Coordinationâ€Driven Selfâ€Assembly. European Journal of Inorganic Chemistry, 2007, 2007, 4559-4568.	1.0	74
17	A Ca²⁺ MOF combining highly efficient sorption and capability for voltammetric determination of heavy metal ions in aqueous media. Journal of Materials Chemistry A, 2019, 7, 15432-15443.	5.2	72
18	Ferromagnetic Coupling in a 1D Coordination Polymer Containing a Symmetric [Cu(Î¼1,1-N3)2Cu(Î¼1,1-N3)2Cu]2+ Core and Based on an Organic Ligand Obtained from the Solid State. Inorganic Chemistry, 2007, 46, 8843-8850.	1.9	71

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19	Alkaline Earth Metal Ion/Dihydroxyâ€“Terephthalate MOFs: Structural Diversity and Unusual Luminescent Properties. Inorganic Chemistry, 2015, 54, 5813-5826.	1.9	71
20	Discrete versus Infinite Molecular Self-Assembly:â€‰ Control in Crystalline Hydrogen-Bonded Assemblies Based on Resorcinol. Organic Letters, 2001, 3, 3835-3838.	2.4	65
21	A Polyhedral Host Constructed Using a Linear Template. Journal of the American Chemical Society, 2002, 124, 11606-11607.	6.6	65
22	Site-directed regiocontrolled synthesis of a â€˜head-to-headâ€™ photodimer via a single-crystal-to-single-crystal transformation involving a linear template. Chemical Communications, 2002, , 1964-1965.	2.2	55
23	Benzoate as terminal ligand in the defective double-cubane, tetranuclear cobalt(II) complex [Co4(N3)2(O2CPh)2{(py)2C(OH)O}4]Â·2DMF with simultaneous Î¼1,1-azido and Î¼-O bridges [(py)2C(OH)O=the monoanion of the hydrated, gem-diol form of di-2-pyridyl ketone]. Polyhedron, 2002, 21, 2027-2032.	2.0	55
24	Insertion of Functional Groups into a Nd³⁺ Metalâ€“Organic Framework via Single-Crystal-to-Single-Crystal Coordinating Solvent Exchange. Inorganic Chemistry, 2012, 51, 6308-6314.	1.9	53
25	New Zn²⁺ Metal Organic Frameworks with Unique Network Topologies from the Combination of Trimesic Acid and Amino-Alcohols. Crystal Growth and Design, 2012, 12, 5471-5480.	1.4	52
26	Chiral single-molecule magnets: a partial Mn(iii) supertetrahedron from achiral components. Chemical Communications, 2011, 47, 3090.	2.2	51
27	Onion-Shell Metalâ€“Organic Polyhedra (MOPs): A General Approach to Decorate the Exteriors of MOPs using Principles of Supramolecular Chemistry. Journal of the American Chemical Society, 2008, 130, 14366-14367.	6.6	45
28	Di-2-pyridyl Ketone/Benzoate/Azide Combination as a Source of Copper(II) Clusters and Coordination Polymers: Dependence of the Product Identity on the Solvent. Inorganic Chemistry, 2008, 47, 7969-7971.	1.9	45
29	Diorganotin(IV) complexes of dipeptides containing the Î±-aminoisobutyryl residue (Aib): Preparation, structural characterization, antibacterial and antiproliferative activities of [(n-Bu)2Sn(Hâ€“1L)] (LH=H-Aib-L-Leu-OH, H-Aib-L-Ala-OH). Journal of Inorganic Biochemistry, 2008, 102, 1397-1405.	1.5	44
30	3D-printed lab-in-a-syringe voltammetric cell based on a working electrode modified with a highly efficient Ca-MOF sorbent for the determination of Hg(II). Sensors and Actuators B: Chemical, 2020, 321, 128508.	4.0	43
31	Alcoholysis of 2,2â€˜-Pyridil, (2-C5H4N)C(O)C(O)(2-C5H4N), in the Presence of Copper(II):Â A Family of Planar Pentanuclear Copper(II) Complexes Stabilized by [(2-C5H4N)C(O)(OR)C(O)(OR)(2-C5H4N)]2-and Carboxylate Ligands. Inorganic Chemistry, 2000, 39, 4658-4662.	1.9	41
32	Supramolecular Entanglement from Interlocked Molecular Nanomagnets. Crystal Growth and Design, 2009, 9, 24-27.	1.4	40
33	Template-controlled reactivity: Following nature's way to design and construct metal-organic polyhedra and polygons. Journal of Solid State Chemistry, 2005, 178, 2409-2413.	1.4	39
34	Crystal Engineering:â€‰ Stacking Interactions Control the Crystal Structures of Benzothiadiazole (btd) and Its Complexes with Copper(II) and Copper(I) Chlorides. Crystal Growth and Design, 2001, 1, 191-194.	1.4	38
35	A family of double-bowl pseudo metallocalix[6]arene discs. Dalton Transactions, 2010, 39, 4809.	1.6	38
36	Chemically modified electrodes with MOFs for the determination of inorganic and organic analytesviavoltammetric techniques: a critical review. Inorganic Chemistry Frontiers, 2019, 6, 3440-3455.	3.0	38

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37	Cu²⁺ sorption from aqueous media by a recyclable Ca²⁺ framework. Inorganic Chemistry Frontiers, 2017, 4, 773-781.	3.0	37
38	Toward a Reactant Library in Template-Directed Solid-State Organic Synthesis:â€‰ Reactivity Involving a Monofunctional Reactant Based on a Stilbazole. Industrial & Engineering Chemistry Research, 2002, 41, 4494-4497.	1.8	36
39	Planar [Ni7] discs as double-bowl, pseudometallacalix[6]arenehost cavities. CrystEngComm, 2010, 12, 59-63.	1.3	36
40	The [Cu2(O2CMe)4(btd)2] complex as a bridging unit: preparation, characterisation, X-ray structure and magnetism of the 2D coordination polymer {[Cu6(O2CMe)8(OMe)4(btd)2]}n (btd=2,1,3-benzothiadiazole). Inorganica Chimica Acta, 2001, 326, 53-64.	1.2	34
41	A Rod-Shaped Guest Leads to Architectural Isomerism in a Multicomponent Crystalline Framework Based on a Resorcin[4]arene. Crystal Growth and Design, 2001, 1, 373-375.	1.4	33
42	A Highly Porous Interpenetrated Metalâ€“Organic Framework from the Use of a Novel Nanosized Organic Linker. Inorganic Chemistry, 2011, 50, 11297-11299.	1.9	33
43	2,2â€²-Bipyridine,1,10-phenanthroline and 2,2â€²:6â€²,2â€³-terpyridine in gallium(III) chemistry: Complexes containing the core. Journal of Molecular Structure, 2007, 837, 5-14.	1.8	29
44	Two-dimensional frameworks built from Single-Molecule Magnets. CrystEngComm, 2012, 14, 1216.	1.3	29
45	Putting Cocrystal Stoichiometry to Work: A Reactive Hydrogen-Bonded â€œSuperassemblyâ€•Enables Nanoscale Enlargement of a Metalâ€“Organic Rhomboid via a Solid-State Photocycloaddition. Journal of the American Chemical Society, 2018, 140, 4940-4944.	6.6	29
46	An Inverted Metal-Organic Framework with Compartmentalized Cavities Constructed by Using an Organic Bridging Unit Derived from the Solid State We are grateful to the National Science Foundation (CAREER Award, L.R.M., DMR-0133138) and the University of Iowa for funding. Acknowledgement is also made to the Donors of The Petroleum Research Fund, administered by the American Chemical Society, for support of this research.. Angewandte Chemie, 2002, 114, 2174.	1.6	27
47	A One-Dimensional Manganese(II) Coordination Polymer Derived from Zerovalent Manganese and 1-Hydroxybenzotriazole â˜’ Synthesis, Characterization, Crystal Structure and Magnetic Properties. European Journal of Inorganic Chemistry, 2002, 2002, 2488-2493.	1.0	27
48	A flexible Cd2+ metal organic framework with a unique (3,3,6)-connected topology, unprecedented secondary building units and single crystal to single crystal solvent exchange properties. CrystEngComm, 2012, 14, 8368.	1.3	27
49	Topological Control in Two-Dimensional Cobalt(II) Coordination Polymers by Ï€â€“Ï€ Stacking Interactions: Synthesis, Spectroscopic Characterization, Crystal Structure, and Magnetic Properties. Journal of Solid State Chemistry, 2001, 159, 371-378.	1.4	26
50	A general synthetic route for the preparation of high-spin molecules: Replacement of bridging hydroxo ligands in molecular clusters by end-on azido ligands. Polyhedron, 2007, 26, 2089-2094.	1.0	25
51	Ferromagnetic [Mn3] Single-Molecule Magnets and Their Supramolecular Networks. Australian Journal of Chemistry, 2009, 62, 1108.	0.5	25
52	A 2D metal-organic framework with two different rhombus-shaped cavities: a rare example of a (4,4)-net with alternating metal and organic nodes. Microporous and Mesoporous Materials, 2004, 71, 11-15.	2.2	24
53	Self-assembled metalâ€“organic squares derived from linear templates as exemplified by a polydentate ligand that provides access to both a polygon and polyhedron. Chemical Communications, 2004, , 270-271.	2.2	24
54	Photoluminescence and electroluminescence by gallium(III) complexes of N-salicylidene-o-aminophenol and its derivatives. Journal of Luminescence, 2009, 129, 578-583.	1.5	24

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55	A Microporous Co²⁺ Metal Organic Framework with Single-Crystal to Single-Crystal Transformation Properties and High CO₂ Uptake. Crystal Growth and Design, 2015, 15, 185-193.	1.4	24
56	Discrete and infinite coordination arrays derived from a template-directed, solid-state, organic synthesis. CrystEngComm, 2002, 4, 223-226.	1.3	22
57	Assembling molecular triangles into discrete and infinite architectures. CrystEngComm, 2010, 12, 2064.	1.3	22
58	High-spin Ni(ii) clusters: triangles and planar tetranuclear complexes. Dalton Transactions, 2011, 40, 4590.	1.6	22
59	A microporous Cu²⁺MOF based on a pyridyl isophthalic acid Schiff base ligand with high CO₂uptake. Inorganic Chemistry Frontiers, 2016, 3, 1527-1535.	3.0	22
60	The first metal complex of 5-hydroxyorotic acid: dimethylammonium bis(N,N-dimethylformamide) bis(5-hydroxyorotato(-2))gallate(III). Inorganic Chemistry Communication, 2004, 7, 69-72.	1.8	21
61	Methanolysis as a Route to Gallium(III) Clusters:Â Synthesis and Structural Characterization of a Decanuclear Molecular Wheel. Inorganic Chemistry, 2006, 45, 8823-8825.	1.9	21
62	Crystal engineering with 2,1,3-benzoselenadiazole and mercury(II) chloride. Polyhedron, 2009, 28, 3199-3202.	1.0	21
63	Circular serendipity: in situ ligand transformation for the self-assembly of an hexadecametallic [Cu^{II}₁₆] wheel. Chemical Communications, 2014, 50, 15002-15005.	2.2	21
64	Rare tetranuclear mixed-valent [MnII2MnIV2] clusters as building blocks for extended networks. Dalton Transactions, 2008, , 4917.	1.6	20
65	Synthesis and structure of N-salicylidene-o-aminophenolato gallium(III) complexes. Polyhedron, 2009, 28, 3279-3283.	1.0	20
66	Initial use of 1-hydroxybenzotriazole in the chemistry of group 12 metals: An 1D zinc(II) coordination polymer and a mononuclear cadmium(II) complex containing the deprotonated ligand in a novel monodentate ligation mode. Inorganic Chemistry Communication, 2009, 12, 92-96.	1.8	20
67	A 1-D coordination polymer based on a Mn40 octagonal super-structure. Chemical Communications, 2013, 49, 1061.	2.2	20
68	Two act as one: unexpected dimers of catechol direct a solid-state [2+2] photodimerization in a six-component hydrogen-bonded assembly. Chemical Communications, 2014, 50, 15960-15962.	2.2	20
69	Comparative study of the metalâ€“ligand bond strength in MnII/X/U complexes (X=Cl, Br, I; U=urea). Journal of Molecular Structure, 2000, 525, 173-183.	1.8	19
70	A Regiocontrolled â€˜Head-to-Tailâ€™ [2+2] Photodimerization of a Stilbene involving a Ternary Solid based on Catechol. Journal of Supramolecular Chemistry, 2002, 2, 227-231.	0.4	19
71	A microporous Mg²⁺ MOF with cation exchange properties in a single-crystal-to-single-crystal fashion. Inorganic Chemistry Frontiers, 2017, 4, 530-536.	3.0	19
72	Hydrogen bonded networks based on lanthanide(III) complexes of N,Nâ€²-dimethylurea (DMU): preparation, characterisation, and crystal structures of [Nd(DMU)6][NdCl6] and [Nd(NO3)3(DMU)3]. Polyhedron, 2003, 22, 825-835.	1.0	18

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73	Title is missing!. Transition Metal Chemistry, 2003, 28, 548-557.	0.7	17
74	New copper(II) clusters and coordination polymers from the amalgamation of azide/benzoate/di-2-pyridyl ketone ligands. Polyhedron, 2009, 28, 1656-1663.	1.0	15
75	Halo and azido copper(II) coordination polymers featuring the gem-diolate forms of di-2-pyridyl ketone. Polyhedron, 2010, 29, 100-109.	1.0	15
76	Synthesis, Structure, and Antiproliferative Activity of Three Gallium(III) Azole Complexes. Bioinorganic Chemistry and Applications, 2010, 2010, 1-10.	1.8	15
77	Hexa- and octanuclear iron(iii) salicylaldoxime clusters. Dalton Transactions, 2011, 40, 2875.	1.6	15
78	Tris(N,Nâ€²-dimethylurea)bis(nitrato-O,Oâ€²)manganese(II), the first example of a seven-coordinate manganese(II) complex with a monodentate organic ligand. Inorganic Chemistry Communication, 1999, 2, 472-475.	1.8	14
79	Molecular and supramolecular Ni(II) wheels from Î±-benzoin oxime. Dalton Transactions, 2009, , 3388.	1.6	14
80	Unravelling the mechanism of water sensing by the Mg²⁺ dihydroxy-terephthalate MOF (AEMOF-1â€²). Molecular Systems Design and Engineering, 2020, 5, 461-468.	1.7	14
81	Preparation, Crystal Structure and Spectroscopic Characterization of [Ga(OH)(SO₄)(terpy)(H₂O)] Â· H₂O (terpy=2,2â€™:6â€™,2-Terpyridine): The First Characterized Gallium(III) Sulfato Complex. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2004, 59, 291-297.	0.8	13
82	Synthetic analogue approach to metallobleomycins: syntheses, structure and properties of mononuclear and tetranuclear gallium(III) complexes of a ligand that resembles the metal-binding site of bleomycin. Journal of Inorganic Biochemistry, 2004, 98, 2052-2062.	1.5	13
83	A Template-Controlled Solid-State Reaction for the Organic Chemistry Laboratory. Journal of Chemical Education, 2005, 82, 1679.	1.1	13
84	Mononuclear gallium(III) complexes based on salicylaldoximes: Synthesis, structure and spectroscopic characterization. Polyhedron, 2009, 28, 3291-3297.	1.0	13
85	Transforming the cube: a tetranuclear cobalt(II) cubane cluster and its transformation to a dimer of dimers. CrystEngComm, 2009, 11, 2117.	1.3	13
86	A family of hexanuclear Mn(III) single-molecule magnets. Journal of Coordination Chemistry, 2014, 67, 3972-3986.	0.8	12
87	Voltammetric Determination of Pb(II) by a Ca-MOF-Modified Carbon Paste Electrode Integrated in a 3D-Printed Device. Sensors, 2020, 20, 4442.	2.1	12
88	Synthesis, structural study and topological analysis of Zn/Aib and Aib-based small peptide complexes (H-Aib-OH=Î±-aminoisobutyric acid). Polyhedron, 2009, 28, 3387-3399.	1.0	11
89	A lanthanide-based helicate coordination polymer derived from a rigid monodentate organic bridge synthesized in the solid state. New Journal of Chemistry, 2008, 32, 797.	1.4	10
90	Crystal and molecular structure of [Cu2(3,5-dihydroxybenzoate)4 (acetonitrile)2] â‹… 8H2O. Journal of Chemical Crystallography, 2002, 32, 191-195.	0.5	9

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91	Towards white-light emission by Tb3+/Eu3+ substitution in a Ca2+ framework. Polyhedron, 2018, 153, 24-30.	1.0	9
92	Solidâ€State Reactivity/Topochemistry. , 2004, , 1316-1321.		8
93	A three-dimensional copper(II) coordination polymer featuring the 2,3-dioxyquinoxalinate(-2) ligand: Preparation, structural characterization and magnetic study. Polyhedron, 2009, 28, 1646-1651.	1.0	8
94	Cu^{II} Frameworks from Diâ€2â€pyridyl Ketone and Benzeneâ€1,3,5â€triphosphonic Acid. European Journal of Inorganic Chemistry, 2018, 2018, 91-98.	1.0	8
95	Two new alkaline earth metal organic frameworks with the diamino derivative of biphenyl-4,4â€²-dicarboxylate as bridging ligand: Structures, fluorescence and quenching by gas phase aldehydes. Polyhedron, 2018, 153, 173-180.	1.0	8
96	Structural and spectral studies of N -alkyloxamates and their complexes: X-ray structures of MeHNCOCOOK and [Cu(EtHNCOCOO) 2], and vibrational studies. Journal of Molecular Structure, 2001, 559, 167-177.	1.8	7
97	1D and 2D metalâ€“organic frameworks functionalized with free pyridyl groups. Journal of Molecular Structure, 2006, 796, 58-62.	1.8	7
98	Synthesis, X-Ray Structure, and Characterization of a Complex Containing the Hexakis(urea)cobalt(II) Cation and Lattice Urea Molecules. Bioinorganic Chemistry and Applications, 2007, 2007, 1-7.	1.8	7
99	A unique microporous copper trimesate selenite with high selectivity for CO2. CrystEngComm, 2014, 16, 3483-3486.	1.3	7
100	Cu(ii) frameworks from a â€œmixed-ligandâ€•approach. CrystEngComm, 2017, 19, 4355-4367.	1.3	7
101	Hydrogen-Bonded Networks Based on Cobalt(II), Nickel(II), and Zinc(II) Complexes of N,N'-Diethylurea. Bioinorganic Chemistry and Applications, 2010, 2010, 1-12.	1.8	6
102	Gallium(III) complexes based on N,Nâ€²-bis(salicylidene)propane-1,3-diamine and its derivatives. Polyhedron, 2013, 64, 77-83.	1.0	6
103	A family of [Ni₈] cages templated by Î¼₆-peroxide from dioxygen activation. Inorganic Chemistry Frontiers, 2014, 1, 487-494.	3.0	6
104	New metalâ€“organic frameworks derived from pyridine-3,5-dicarboxylic acid: structural diversity arising from the addition of templates into the reaction systems. CrystEngComm, 2020, 22, 2083-2096.	1.3	6
105	The Hexakis(N,N'-Dimethylurea)Cobalt(Ii) Cation: A Flexible Building Block for the Construction of Hydrogen Bonded Networks. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2003, 58, 74-84.	0.3	5
106	An I2 O1 Barium Framework Derived from an In-Situ Metal-Assisted Ligand Transformation. European Journal of Inorganic Chemistry, 2018, 2018, 4458-4464.	1.0	5
107	Crystal and molecular structure of Rebek's imide. Journal of Chemical Crystallography, 2004, 34, 171-174.	0.5	4
108	A Microporous Co(II)-Based 3-D Metal Organic Framework Built from Magnetic Infinite Rod-Shaped Secondary Building Units. European Journal of Inorganic Chemistry, 2019, 2019, 4056-4062.	1.0	4

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109	Group III quinaldates: synthesis, structure and photoluminescence. Journal of Coordination Chemistry, 2017, 70, 997-1007.	0.8	3
110	A new Cd2+-dihydroxyterephthalate MOF: Synthesis, crystal structure and detailed photophysical studies. Polyhedron, 2018, 151, 401-406.	1.0	3
111	Alkaline earth-organic frameworks with amino derivatives of 2,6-naphthalene dicarboxylates: structural studies and fluorescence properties. Dalton Transactions, 2020, 49, 16736-16744.	1.6	3
112	Oxalamide based coordination polymers. Journal of Coordination Chemistry, 2021, 74, 252-265.	0.8	3
113	Enhanced Cr(VI) sorption capacity of the mechanochemically synthesized defective UiO-66 and UiO-66-NH₂. Journal of Coordination Chemistry, 2021, 74, 2835-2849.	0.8	3
114	Metalloâ€Ligand Based 3d/4f Coordination Polymers: Synthesis, Structure and Magnetic Properties. European Journal of Inorganic Chemistry, 2022, 2022, .	1.0	3
115	A Mononuclear and a Mixed-Valence Chain Polymer Arising from Copper(II) Halide Chemistry and the Use of 2,2'-Pyridil. Bioinorganic Chemistry and Applications, 2007, 2007, 1-6.	1.8	2
116	Inverted metalâ€“organic frameworks: isoreticular decoration with organic anions using principles of supramolecular chemistry. Journal of Coordination Chemistry, 2021, 74, 169-177.	0.8	1
117	An inverted metal-organic framework with compartmentalized cavities constructed by using an organic bridging unit derived from the solid state. Angewandte Chemie - International Edition, 2002, 41, 2070-3.	7.2	1
118	Studies of Monothiomalonamide and its Palladium(II) and Platinum(II) Complexes. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2002, 57, 1224-1236.	0.3	0
119	A Microporous Co(II)-Based 3-D Metal Organic Framework Built from Magnetic Infinite Rod-Shaped Secondary Building Units. European Journal of Inorganic Chemistry, 2019, 2019, 4055-4055.	1.0	0
120	Copper(I) and Copper(II) Halogeno Polymers with 2,1,3-benzothiazole: Variation of 1D and 2D Polymeric Structures as a Function of Reaction Conditions. Acta Crystallographica Section A: Foundations and Advances, 2000, 56, s332-s332.	0.3	0
121	Directed assembly and covalent capture of supramolecular architectures in the solid state. Acta Crystallographica Section A: Foundations and Advances, 2005, 61, c61-c61.	0.3	0