

Jon Zubieta

List of Publications by Year in descending order

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325
papers

18,613
citations

11908

72
h-index

19470

122
g-index

384
all docs

384
docs citations

384
times ranked

7849
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization and crystal structure of a glycyglycinate chelate of zinc(II). Results in Chemistry, 2022, 4, 100274.	0.9	0
2	Photocatalytic turnover of CO ₂ under visible light by [Re(CO) ₃ (1-(1,10)) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (phenanthroline-5-2022, 12, 5080-5084.	1.7	1
3	Crystal and Molecular Structures of 2,2'-bipyridine-5,5'-dicarboxylate Complexes: [M(II)(O ₂ CC ₁₀ H ₆ N ₂ CO ₂)(H ₂ O) ₄] (M = Co, Ni). Journal of Chemical Crystallography, 2021, 51, 191-195.	0.5	0
4	[Re(CO) ₃ (5-PAN)Cl], a rhenium naphthalimide complex for the visible light photocatalytic reduction of CO ₂ . Dalton Transactions, 2021, 50, 3479-3486.	1.6	9
5	Synthesis and Chemical and Biological Evaluation of a Glycine Tripeptide Chelate of Magnesium. Molecules, 2021, 26, 2419.	1.7	6
6	Synthesis, Characterization, and Cellular Uptake of Magnesium Maltol and Ethylmaltol Complexes. ACS Omega, 2021, 6, 29713-29723.	1.6	1
7	Synthesis, Characterization, and Cellular Uptake of a Glycyglycine Chelate of Magnesium. ACS Omega, 2021, 6, 33454-33461.	1.6	0
8	Synthesis and Characterization of Oxonium Functionalized Rhenium Metallaborane. Journal of Chemical Crystallography, 2020, 50, 14-20.	0.5	3
9	The Coordination Chemistry of Bio-Relevant Ligands and Their Magnesium Complexes. Molecules, 2020, 25, 3172.	1.7	19
10	Hydrothermal synthesis and structure of a two-dimensional Fe(III)-organodiphosphonate compound, [Fe(O ₃ PCH ₂ C ₆ H ₄ CH ₂ PO ₃ H)(H ₂ O)], and an Expansion of the Harris Notation. Inorganica Chimica Acta, 2020, 506, 119518.	1.2	2
11	Synthesis, structure and magnetic properties of a binuclear Co(II)-pyrophosphate complex, [Co ₂ (phenanthroline-dione) ₄ (P ₂ O ₇)]. Polyhedron, 2019, 170, 705-711.	1.0	2
12	Defining the origins of multiple emission/excitation in rhenium-bisthiazole complexes. Inorganica Chimica Acta, 2019, 489, 301-309.	1.2	4
13	A methylenediphosphonate bridged copper(II) tetramer: Synthesis, structural, thermal, and magnetic characterization of [Cu ₄ (H ₂ O) ₂ (phen) ₄ (P ₂ O ₆ CH ₂) ₂]·21H ₂ O. Polyhedron, 2019, 169, 162-168.	1.0	7
14	Mimicking cellular phospholipid bilayer packing creates predictable crystalline molecular metal-organophosphonate macrocycles and cages. CrystEngComm, 2018, 20, 2152-2158.	1.3	6
15	Hydrothermal syntheses and structures of cobalt(II) and copper(II) coordination polymers with 1-tetrazole-phenyl-4-methylphosphonate ligands. Inorganica Chimica Acta, 2017, 458, 109-115.	1.2	6
16	Preparation of an ¹⁸ F-Labeled Hydrocyanine Dye as a Multimodal Probe for Reactive Oxygen Species. Chemistry - A European Journal, 2017, 23, 254-258.	1.7	41
17	Rational Design of Two-Dimensional Bimetallic Wave Structures from Zigzag Chains via Site-Specific Coordination around the 2,6-Naphthalenediphosphonic Acid Motif. European Journal of Inorganic Chemistry, 2016, 2016, 3506-3512.	1.0	14
18	Solution Structure and Constrained Molecular Dynamics Study of Vitamin B ₁₂ Conjugates of the Anorectic Peptide PYY(3-36). ChemMedChem, 2016, 11, 1015-1021.	1.6	6

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19	Evaluation of Range-Corrected Density Functionals for the Simulation of Pyridinium-Containing Molecular Crystals. <i>Journal of Physical Chemistry A</i> , 2016, 120, 939-947.	1.1	23
20	Metal-organodiphosphonate chemistry: Hydrothermal syntheses and structures of Ca(II) coordination polymers with xylyldiphosphonate ligands. <i>Inorganica Chimica Acta</i> , 2016, 441, 109-116.	1.2	12
21	In situ hydrothermal syntheses, structures and photoluminescent properties of four novel metal-organic frameworks constructed by lanthanide (Ln=Ce(III), Pr(III), Eu(III)) and Cu(I) metals with flexible dicarboxylate acids and piperazine-based ligands. <i>Journal of Solid State Chemistry</i> , 2016, 233, 415-421.	1.4	24
22	Hydrothermal synthesis and crystal and molecular structure of a tetranuclear cobalt(II) tetracarboxylporphyrin cluster. <i>Inorganic Chemistry Communication</i> , 2015, 61, 225-227.	1.8	1
23	Anion influences on the solid state coordination chemistry of copper-bispyrazole materials. <i>Inorganica Chimica Acta</i> , 2015, 427, 188-197.	1.2	7
24	Metal-organodiphosphonate chemistry: Hydrothermal syntheses and structures of Zn(II) and Cd(II) coordination polymers with xylyldiphosphonate ligands. <i>Inorganica Chimica Acta</i> , 2014, 411, 172-187.	1.2	4
25	Investigations of organic-inorganic hybrid materials: Ligand influences on the structures of copper-vanadium oxide materials. <i>Inorganica Chimica Acta</i> , 2014, 414, 91-96.	1.2	4
26	Hydrothermal syntheses and structures of bimetallic organoarsenate compounds of the Cu(II)-imine/VxOy/RAsO3n ⁻ family. <i>Inorganica Chimica Acta</i> , 2014, 409, 296-301.	1.2	5
27	Crystal structure and terahertz spectroscopy of 1,3,5,7-tetrabromo-p-xylene modeled using solid-state density functional theory. <i>Journal of Molecular Structure</i> , 2014, 1058, 265-271.	1.8	2
28	Solid state coordination chemistry of oxomolybdenum-organodiphosphonate materials: consequences of introducing xylyldiphosphonate components. <i>CrystEngComm</i> , 2014, 16, 191-213.	1.3	31
29	Single amino acid chelate complexes of the M(CO) ₃ core for correlating fluorescence and radioimaging studies (M=Mo, Tc or Re). <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2014, 57, 255-261.	0.5	42
30	Hydrothermal synthesis, structure and magnetic properties of a three-dimensional cobalt(II)-aminophenyltetrazolate coordination polymer. <i>Dalton Transactions</i> , 2014, 43, 7263-7268.	1.6	4
31	Keplerate cluster (Mo-132) mediated electrostatic assembly of nanoparticles. <i>Journal of Colloid and Interface Science</i> , 2014, 432, 144-150.	5.0	5
32	Using Terahertz Spectroscopy and Solid-State Density Functional Theory to Characterize a New Polymorph of 5-(4-pyridyl)tetrazole. <i>Journal of Physical Chemistry A</i> , 2014, 118, 417-426.	1.1	16
33	Structural consequences of fluoride incorporation into oxovanadium-xylyldiphosphonates with charge compensating copper(II)-imine components. <i>Inorganica Chimica Acta</i> , 2014, 411, 134-147.	1.2	13
34	A solid-state density functional theory investigation of the effect of metal substitution (Metal=Mn). <i>Journal of Molecular Structure</i> , 2013, 1048, 214-222.	1.8	4
35	Using solid-state density functional theory and terahertz spectroscopy to spectroscopically distinguish the various hydrohalide salts of 5-(4-pyridyl)tetrazole. <i>Journal of Molecular Structure</i> , 2013, 1050, 27-34.	1.8	11
36	Hydrothermal syntheses and structural chemistry of Mn(II), Co(II) and Ni(II) coordination polymers with xylyl-diphosphonate ligands. <i>Inorganica Chimica Acta</i> , 2013, 402, 46-59.	1.2	13

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37	Hydrothermal synthesis and structures of materials of the M(II)/tetrazole/sulfate family (M(II)=Co, Ni); Tj ETQq1 1 0,784314 rgBT /Overl	1.0	9
38	Emission wavelength variation with changes in excitation in a Re(i)â€“bisthiazole ligand complex that breaks the Kashaâ€“Vavilov rule. Chemical Science, 2013, 4, 2490.	3.7	29
39	Hydrothermal syntheses and structures of bimetallic organoarsenate compounds of the M(II)â€“imine/MoxOy/RAsO32â” family (M=Ni, Cu, Zn). Inorganica Chimica Acta, 2013, 407, 48-57.	1.2	11
40	Three-dimensional bimetallic oxides constructed from molybdophosphonate chains and secondary-metal/4-pyridyltetrazole components. Inorganica Chimica Acta, 2013, 395, 89-94.	1.2	9
41	Solid state coordination chemistry: Structural consequences of varying diphosphonate tether length and fluoride incorporation in the copperâ€“bisterpy/oxomolybdenum/organodiphosphonate system (bisterpy=2,2â€“2,4â€“2,4â€“3,2â€“2â€“quarterpyridyl-6â€“6â€“di-2-pyridine). Inorganica Chimica Acta, 2013, 395, 44-57.	1.2	15
42	Solid state coordination chemistry of molybdenum oxides: Construction of bimetallic organicâ€“inorganic hybrid materials from Keggin clusters and copper-imine building blocks. Polyhedron, 2013, 52, 582-590.	1.0	11
43	Solid state coordination chemistry of metal-azolate compounds: Structural consequences of incorporation of phosphate components in the Co(II)/4-pyridyltetrazolate/phosphate system. Inorganica Chimica Acta, 2013, 394, 512-518.	1.2	10
44	Metal-organophosphonate chemistry: Hydrothermal syntheses and structures of copper(II)-xylyldiphosphonates with organonitrogen coligands. Inorganica Chimica Acta, 2013, 403, 63-77.	1.2	18
45	A tetranuclear oxofluorovanadium(IV) cluster encapsulating a Na(H2O)n+ subunit. Inorganic Chemistry Communication, 2013, 33, 1-5.	1.8	4
46	Polyoxometalate clusters as building blocks for oxide materials: Synthesis and structure of a three-dimensional copper-pyrazinetetrazolate/Keggin assembly. Inorganic Chemistry Communication, 2013, 32, 1-4.	1.8	8
47	Solid state coordination chemistry of copper with pyridyltetrazoles: Structural consequences of incorporation of coordinating anions. Inorganica Chimica Acta, 2012, 392, 52-60.	1.2	14
48	Solid state coordination chemistry of cobalt(II) with carboxyphenyltetrazoles. Inorganica Chimica Acta, 2012, 391, 36-43.	1.2	5
49	One- and two-dimensional coordination polymers of substituted tetrazoles with cadmium(II). Inorganica Chimica Acta, 2012, 392, 417-427.	1.2	12
50	Metal-citrate complex uptake and CitMHS transporters: From coordination chemistry to possible vaccine development. Inorganica Chimica Acta, 2012, 393, 125-134.	1.2	13
51	Solid State Coordination Chemistry of the Copper(II)/Pyridyl- and Pyrazine-Tetrazolate/Sulfate System. Crystal Growth and Design, 2012, 12, 2662-2672.	1.4	39
52	Novel building units in the construction of materials of the oxomolybdateâ€“organodiphosphonate/copper(II)â€“dipodal-organonitrogen ligand system: Structural influences of dipodal ligand tether length and flexibility. Inorganica Chimica Acta, 2012, 389, 90-98.	1.2	10
53	A solid-state density functional theory investigation of the structure and vibrational modes of vanadium phosphate polymorphs. Journal of Molecular Structure, 2011, 1003, 21-30.	1.8	8
54	A bimetallic oxide network constructed from oxomolybdoarsenate clusters and copper(II)-tetrapyridylpyrazine building blocks. Inorganic Chemistry Communication, 2011, 14, 1745-1748.	1.8	6

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55	Synthesis and structure of a lead(II) citrate: $\{Na(H_2O)_3\}[Pb_5(C_6H_5O_7)_3(C_6H_6O_7)(H_2O)_3] \cdot 9.5H_2O$. <i>Inorganica Chimica Acta</i> , 2011, 378, 186-193.	1.2	9
56	Hydrothermal syntheses and structures of vanadium oxyfluorides templated by organic and metal organic cations. <i>Inorganica Chimica Acta</i> , 2011, 378, 250-256.	1.2	9
57	Syntheses, structural characterization and properties of transition metal complexes of 5,5'-bis(1,4-phenylene)bis(1H-tetrazole) (H2bdt), 5,5'-bis(1,1'-biphenyl)-4,4'-diylbis(1H-tetrazole) (H2bbdt) and 5,5'-bis(1,3,5-phenylene)tris(1H-tetrazole) (H3btt). <i>Dalton Transactions</i> , 2011, 40, 12288.	1.2	41
58	Solid state coordination chemistry of metal-1,2,4-triazolates and the related metal-4-pyridyltetrazolates. <i>CrystEngComm</i> , 2011, 13, 4457.	1.3	118
59	Synthesis, cytotoxicity and cellular uptake studies of N3 functionalized $Re(CO)_3$ thymidine complexes. <i>Dalton Transactions</i> , 2011, 40, 6216.	1.6	37
60	A water soluble vitamin B12-Re(i) fluorescent conjugate for cell uptake screens: use in the confirmation of cubilin in the lung cancer line A549. <i>Chemical Communications</i> , 2011, 47, 9792.	2.2	39
61	Construction of bimetallic oxide materials from molybdate building blocks and copper ligand tethers with flexible spaces: Structures of the two-dimensional $[Cu_2(L_4)(H_2O)_2]_n[Mo_8O_{26}(H_2O)_2]$ and of the three-dimensional $[Cu_2(L_4)]_2[Mo_8O_{26}(MoO_4)_2]$ ($L_4 = N_1, N_1, N_4$). <i>J. Mater. Chem.</i> 2011, 21, 10492.	1.8	49
62	Metal-organodiphosphonates: Structural consequences of introducing aromatic tethering groups. The structures of $[Cu(phen)\{HO_3P(C_{12}H_8)PO_3H\}]_n$, $[Cu(phen)]_2\{HO_3P(C_{12}H_8)PO_3H\}_n$ and $[Cu(terpy)\{HO_3P(C_{12}H_8)PO_3H\}]_n$ and of the bimetallic materials $[Cu(LL)]_2MoO_2\{HO_3P(C_{12}H_8)PO_3H\}_3$ ($LL = 2,2$ -bipyridine, o-phenanthroline). <i>Inorganica Chimica Acta</i> , 2010, 364, 150-156.	1.2	13
63	Solid state coordination chemistry of the oxovanadium-diphosphonate system: Structural consequences of aryl tethers on materials of the type cation/ $VxOy$ /diphos, where cation=organoammonium and diphos=1,4-phenyldiphosphonic acid. <i>Inorganica Chimica Acta</i> , 2010, 363, 4065-4073.	1.2	12
64	Synthesis, Cytotoxicity, and Insight into the Mode of Action of $Re(CO)_3$ Thymidine Complexes. <i>ChemMedChem</i> , 2010, 5, 1513-1529.	1.6	35
65	Solvatothermal chemistry of organically-templated vanadium fluorides and oxyfluorides. <i>Inorganica Chimica Acta</i> , 2010, 363, 1102-1113.	1.2	19
66	Hydrothermal synthesis and structural characterization of bimetallic organic-inorganic hybrid materials: Copper vanadate-1,4-Carboxy-phenylphosphonate phases. <i>Inorganica Chimica Acta</i> , 2010, 363, 330-337.	1.2	15
67	Coordination chemistry of copper-molybdates with alkoxide ligands: The $[Mo_4O_{10}(OMe)_6]^{2-}$ and $[Mo_2O_4\{RC(CH_2O)_3\}_2]^{2-}$ clusters as building blocks. <i>Inorganica Chimica Acta</i> , 2010, 363, 1386-1394.	1.2	10
68	Metal-organophosphonates: hydrothermal synthesis and structures of $[Cu(O_3PC_{10}H_6CO_2H)]_n$ and $[Cu(bpy)(HO_3PC_{10}H_6CO_2)]_n$ ($H_2O_3PC_{10}H_6CO_2H = 2,6$ -carboxynaphthalene phosphonic acid). <i>Inorganica Chimica Acta</i> , 2010, 363, 1654-1658.	1.2	6
69	Coordination polymers of Cu(II) and Cd(II) with bifunctional chelates of the type dipicolylamino-alkylcarboxylate, $(NC_5H_4CH_2)_2N(CH_2)_nCO_2H$ ($n = 1, 2, 3$ and 4). <i>Inorganica Chimica Acta</i> , 2010, 363, 1659-1665.	1.2	14
70	Organic-inorganic hybrid materials: Ligand influences on the structural chemistry of copper-vanadates. <i>Inorganica Chimica Acta</i> , 2010, 363, 2912-2919.	1.2	7
71	Organic-inorganic hybrid materials constructed from Cu(II)-organonitrogen coordination complex cations and oxovanadium-arsenate subunits. <i>Inorganica Chimica Acta</i> , 2010, 363, 3254-3260.	1.2	7
72	A bimetallic oxide framework, $[Cu(bpy)]_2[Mo_4O_{10}(O_3PCH_2C_6H_4CH_2PO_3)_2]$, constructed from novel chains. <i>Inorganic Chemistry Communication</i> , 2010, 13, 298-301.	1.8	17

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73	Solid state coordination chemistry of polyoxomolybdate clusters: Hydrothermal synthesis and structures of and (Hpt=5(4- π -pyridyl)tetrazole). <i>Inorganic Chemistry Communication</i> , 2010, 13, 412-416.	1.8	34
74	Hydrothermal synthesis and structure of a two-dimensional bimetallic copper-molybdophosphonate, $\{[Cu_4(H_2O)_2(phenbisterpy)_2(HO_3P(CH_2)_4PO_3H)](Mo_4FO_{12})_2\{O_3P(CH_2)_4PO_3\}\} \cdot 4H_2O$, constructed from $\{Mo_4FO_{12}\}1a^{3-}$ clusters and copper-ligand chains (phenbisterpy=1,4-bis(2,2,6,6-tetrapyridin-4-yl)benzene). <i>Inorganic Chemistry Communication</i> , 2010, 13, 491-494.	1.8	14
75	A binuclear molybdenum oxyfluoride: $\frac{1}{4}$ -oxido-bis[(2,2'-bipyridyl)fluoridodioxidomolybdenum(VI)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m909-m909.	0.2	5
76	A binuclear vanadium oxyfluoride: di- $\frac{1}{4}$ -oxido-bis[(2,2'-bipyridyl)fluoridooxidovanadium(V)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1091-m1091.	0.2	0
77	A binuclear vanadium oxyfluoride: di- $\frac{1}{4}$ -oxido-bis[fluoridooxido(1,10-phenanthroline)vanadium(V)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1303-m1303.	0.2	2
78	$[\frac{1}{4}-2,3,5,6\text{-Tetrakis}(2\text{-pyridyl})\text{pyrazine-}N_6,N_1,N_2:N_3,N_4,N_5]\text{bis}[\text{diaqua}(\text{dihydrogenm-phenylenediphosphonato-}O)\text{nickel(II)}]\text{dihydrate}$. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1424-m1425.	0.2	2
79	Syntheses and a Solid State Structure of a Dinuclear Molybdenum(V) Complex with Pyridine. <i>Materials</i> , 2010, 3, 150-157.	1.3	3
80	Technetium and Gallium Derived Radiopharmaceuticals: Comparing and Contrasting the Chemistry of Two Important Radiometals for the Molecular Imaging Era. <i>Chemical Reviews</i> , 2010, 110, 2903-2920.	23.0	279
81	Synthesis and Characterization of Rhenium and Technetium-99m Labeled Insulin. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 2612-2621.	2.9	24
82	Hydrothermal chemistry of vanadium oxides with aromatic di- and tri-phosphonates in the presence of secondary metal copper(II) cationic complex subunits. <i>CrystEngComm</i> , 2010, 12, 446-469.	1.3	47
83	Hydrothermal Chemistry of Oxomolybdenum-1,4-Carboxyphenylphosphonates in the Presence of M(II)-Organonitrogen Building Blocks (M(II) = Co, Ni, and Cu).. <i>Crystal Growth and Design</i> , 2010, 10, 2209-2218.	1.4	43
84	A Thermally and Hydrolytically Stable Microporous Framework Exhibiting Single-Chain Magnetism: Structure and Properties of $[Co_2(H_2O)_{0.67}(\text{bdt})_3] \cdot 20H_2O$. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2140-2143.	0.2	168
85	Solid state coordination chemistry of the oxovanadium-diphosphonate/copper-bipyrimidine system: Crystal structures of $\{[Cu_2(bpyr)\{VO(H_2O)(HO_3PCH_2PO_3)_2\}]\}$ and $\{[Cu_2(bpyr)\{Cu_2(bpyr)(H_2O)_2\}(VO)_2(HO_3PCH_2PO_3)_2(HO_3PCH_2PO_3H)_2]\}$. <i>Inorganica Chimica Acta</i> , 2009, 362, 1831-1839.	1.2	15
86	Synthesis, structure and magnetic properties of a copper molybdate hybrid inorganic/organic solid with a novel 10-connected three-dimensional network topology. <i>Inorganic Chemistry Communication</i> , 2009, 12, 534-539.	1.8	8
87	Targeting the Cubilin Receptor through the Vitamin B12 Uptake Pathway: Cytotoxicity and Mechanistic Insight through Fluorescent Re(I) Delivery. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 5253-5261.	2.9	76
88	Single amino acid chelates (SAAC): a strategy for the design of technetium and rhenium radiopharmaceuticals. <i>Chemical Communications</i> , 2009, , 493-512.	2.2	177
89	A Three-Dimensional Porous and Magnetic Framework Constructed from $\{Cu_4(\frac{1}{4}-Cl)\}^{+7}$ Clusters and 4-(1H-Tetrazol-5yl)-benzoic Acid, $(Me_2NH)_2[Cu_4Cl(tba)_4(H_2O)_2] \cdot 2DMF$. <i>Crystal Growth and Design</i> , 2009, 9, 4258-4261.	1.4	24
90	The Hydrothermal and Structural Chemistry of Oxovanadium-Arylphosphonate Networks and Frameworks. <i>Inorganic Chemistry</i> , 2009, 48, 953-963.	1.9	69

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91	Construction of Metal-Organic Oxides from Molybdophosphonate Clusters and Copper-Bipyrimidine Building Blocks. <i>Inorganic Chemistry</i> , 2009, 48, 8897-8910.	1.9	63
92	Solid state coordination chemistry of microporous metal-organic frameworks of the cadmium(ii)-4-pyridyltetrazolate family: the structural influences of chloride incorporation. <i>Chemical Communications</i> , 2009, , 4533.	2.2	53
93	Solid-State Coordination Chemistry of Copper(II) Tetrazolates: Anion Control of Frameworks Constructed from Trinuclear Copper(II) Building Blocks. <i>Inorganic Chemistry</i> , 2009, 48, 4655-4657.	1.9	71
94	Two-Dimensional Monovalent Copper Halide Coordination Polymers Incorporating <i>anti</i> -Conformation 3,3'-Bipyridine. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2008, 634, 887-891.	0.6	1
95	Targeting the Folate Receptor (FR): Imaging and Cytotoxicity of Re ^I Conjugates in FR-Overexpressing Cancer Cells. <i>ChemMedChem</i> , 2008, 3, 1387-1394.	1.6	76
96	Unusual hydrothermal synthesis of a heteroaromatic macrocyclic complex. <i>Polyhedron</i> , 2008, 27, 3700-3702.	1.0	6
97	Organic-inorganic hybrid oxides: Structure and magnetic properties of $[\{Cu(terpy)\}_2Mo_6O_{17}(H_2O)(O_3PCH_2NH_2CH_2PO_3)_2] \cdot nH_2O$, a bimetallic oxide constructed from novel $\{Mo_6O_{17}(H_2O)(O_3PCH_2NH_2CH_2PO_3)_2\}_4$ clusters. <i>Inorganic Chemistry Communication</i> , 2008, 11, 1205-1208.	1.8	16
98	Solid state coordination chemistry of molybdenum oxides with 1,2,3-triazole (Htrz): The crystal structures of $[Cu(I)Cu(II)_2(trz)_2Mo_4O_{13}(OH)]$, $[MoO_3(Htrz)_0.5]$ and $[Cu(I)trz]$. <i>Inorganica Chimica Acta</i> , 2008, 361, 2357-2364.	1.2	30
99	Synthesis and Screening of a Library of Re/Tc-Based Amyloid Probes Derived from β -Breaker Peptides. <i>Bioconjugate Chemistry</i> , 2008, 19, 1087-1094.	1.8	30
100	Molybdophosphonate Clusters as Building Blocks in the Oxomolybdate-Organodiphosphonate/Cobalt(II)-Organimine System: Structural Influences of Secondary Metal Coordination Preferences and Diphosphonate Tether Lengths. <i>Inorganic Chemistry</i> , 2008, 47, 832-854.	1.9	96
101	Isostructural fluorescent and radioactive probes for monitoring neural stem and progenitor cell transplants. <i>Nuclear Medicine and Biology</i> , 2008, 35, 159-169.	0.3	50
102	A robust strategy for the preparation of libraries of metallopeptides. A new paradigm for the discovery of targeted molecular imaging and therapy agents. <i>Chemical Communications</i> , 2008, , 5532.	2.2	20
103	Oxovanadium and Oxomolybdenum Clusters and Solids Incorporating Oxygen-Donor Ligands. <i>Progress in Inorganic Chemistry</i> , 2007, , 1-149.	3.0	131
104	Structural Determinants in the Oxovanadium Diphosphonate System. <i>ACS Symposium Series</i> , 2007, , 392-407.	0.5	8
105	Hydrothermal and Structural Chemistry of the Zinc(II)- and Cadmium(II)-1,2,4-Triazolate Systems. <i>Inorganic Chemistry</i> , 2007, 46, 4887-4904.	1.9	159
106	Metal Complexes of the Lacunary Heteropolytungstates $[B_{12}PW_9O_{34}]^{9-}$ and $[P_2W_{15}O_{56}]^{12-}$. <i>Inorganic Syntheses</i> , 2007, , 167-185.	0.3	20
107	Hydrothermal Synthesis, Structural Chemistry, and Magnetic Properties of Materials of the MII/Triazolate/Anion Family, Where MII = Mn, Fe, and Ni. <i>Inorganic Chemistry</i> , 2007, 46, 9067-9082.	1.9	106
108	Trichlorotris(Tetrahydrofuran)-Molybdenum(III). <i>Inorganic Syntheses</i> , 2007, , 193-194.	0.3	11

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109	Solid state coordination chemistry of organodiphosphonates with copper(II) and auxiliary aromatic nitrogen heterocyclic ligands. <i>Inorganica Chimica Acta</i> , 2007, 360, 1502-1509.	1.2	17
110	Hydrothermal syntheses and structures of materials of the family: The one-dimensional $[\text{Cu}_2(\text{H}_2\text{O})_2(\text{bisterpy})(\text{SO}_4)_2] \cdot 2\text{H}_2\text{O}$ and the two-dimensional $[\text{Cu}_2(\text{bisterpy})(\text{SO}_4)_2] \cdot 1.5\text{H}_2\text{O}$. <i>Inorganica Chimica Acta</i> , 2007, 360, 3499-3503.	1.2	1
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179	of Fig. 1a-c. See http://www.rsc.org/suppdata/ft/b2/b212458k/ . <i>Dalton Transactions</i> , 2003, , 1861-1868. Ligand Influences on Copper Molybdate Networks: The Structures and Magnetism of [Cu(3,4'-bpy)MoO ₄], [Cu(3,3'-bpy) _{0.5} MoO ₄], and [Cu(4,4'-bpy) _{0.5} MoO ₄] \cdot 1.5H ₂ O. <i>Inorganic Chemistry</i> , 2002, 41, 2124-2133.	1.0	82
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237	Title is missing!. <i>Journal of Cluster Science</i> , 2000, 11, 461-482.	1.7	28
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240

#	ARTICLE	IF	CITATIONS
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259	Organic-Inorganic Hybrid Materials: From Simple Coordination Polymers to Organodiamine-Templated Molybdenum Oxides. , 1999, 38, 2638.		18
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