

# Anastasios J Tasiopoulos

## List of Publications by Year in descending order

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158  
papers

5,795  
citations

76326

40  
h-index

91884

69  
g-index

169  
all docs

169  
docs citations

169  
times ranked

4164  
citing authors

#	ARTICLE	IF	CITATIONS
1	A heterometallic [Mn <sub>9</sub> Ni <sub>2</sub> ] cluster consisting of the [M <sub>4</sub> ( $\mu$ -O) <sub>3</sub> ( $\mu$ -Cl)] <sup>+</sup> cubane and [Mn <sub>11</sub> 3( $\mu$ -O) <sub>4</sub> ] <sup>+</sup> $\omega$ -V-shaped sub-units appearing in the giant [Mn <sub>84</sub> ] and [Mn <sub>70</sub> ] compounds and its [Mn <sub>9</sub> Co <sub>11</sub> ] <sub>2</sub> analogue. <i>Polyhedron</i> , 2022, 213, 115551.	2.2	0
2	A nonsymmetric Dy <sub>2</sub> single-molecule magnet with two relaxation processes triggered by an external magnetic field: a theoretical and integrated EPR study of the role of magnetic-site dilution. <i>Dalton Transactions</i> , 2022, 51, 1985-1994.	3.3	5
3	High-Performance Luminescence Thermometer with Field-Induced Slow Magnetic Relaxation Based on a Heterometallic Cyanido-Bridged 3d <sup>4f</sup> Complex. <i>Inorganic Chemistry</i> , 2022, 61, 2546-2557.	4.0	15
4	NUIG4: A biocompatible pcu metal-organic framework with an exceptional doxorubicin encapsulation capacity. <i>Journal of Materials Chemistry B</i> , 2022, 10, 1378-1385.	5.8	4
5	Metallo-Ligand Based 3d/4f Coordination Polymers: Synthesis, Structure and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	3
6	Luminescence thermometry and field induced slow magnetic relaxation based on a near infrared emissive heterometallic complex. <i>Dalton Transactions</i> , 2022, 51, 8208-8216.	3.3	20
7	2-Dimensional rare earth metal-organic frameworks based on a hexanuclear secondary building unit as efficient detectors for vapours of nitroaromatics and volatile organic compounds. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 4850-4863.	6.0	7
8	Structural and biological features of bismuth(III) halide complexes with heterocyclic thioamides. <i>Journal of Molecular Structure</i> , 2021, 1227, 129730.	3.6	10
9	Oxalamide based coordination polymers. <i>Journal of Coordination Chemistry</i> , 2021, 74, 252-265.	2.2	3
10	Rare nuclearities in Mn/oxo cluster chemistry: Synthesis and characterization of a mixed-valence {Mn <sup>II</sup> /Mn <sup>III</sup> } complex bearing acetate and salicylhydroximate(-3) bridging/chelating ligands. <i>Polyhedron</i> , 2021, 206, 115298.	2.2	3
11	Highlighting the structure-directing capability of the functional groups of angular dicarboxylic ligands: New 2-dimensional Cu <sup>2+</sup> MOFs from analogous synthetic routes. <i>Polyhedron</i> , 2021, 205, 115299.	2.2	4
12	Zinc(II) vs cadmium(II) in organic chelate-free chemistry: Synthesis and characterization of 1-D [Zn <sub>2</sub> (N <sub>3</sub> ) <sub>4</sub> (MeCN) <sub>3</sub> ] <sub>n</sub> and 2-D [Cd <sub>3</sub> (N <sub>3</sub> ) <sub>6</sub> (MeCN) <sub>2</sub> ] <sub>n</sub> coordination polymers. <i>Polyhedron</i> , 2021, 208, 115423.	2.2	1
13	Expanding the NUIG MOF family: synthesis and characterization of new MOFs for selective CO <sub>2</sub> adsorption, metal ion removal from aqueous systems, and drug delivery applications. <i>Dalton Transactions</i> , 2021, 50, 6997-7006.	3.3	11
14	High nuclearity structurally related Mn supertetrahedral T <sub>4</sub> aggregates. <i>Chemical Communications</i> , 2021, 57, 12484-12487.	4.1	5
15	Antiproliferative activity and apoptosis induction, of organo-antimony(III)-copper(I) conjugates, against human breast cancer cells. <i>Molecular Diversity</i> , 2020, 24, 1095-1106.	3.9	5
16	Water-stable 2-D Zr MOFs with exceptional UO <sub>2</sub> sorption capability. <i>Journal of Materials Chemistry A</i> , 2020, 8, 1849-1857.	10.3	29
17	Isorecticular Design of Two Novel Metal Organic Frameworks and Their Single-Crystal-to-Single-Crystal Solvent Exchange Properties. <i>Crystal Growth and Design</i> , 2020, 20, 7822-7832.	3.0	3
18	From 1D Coordination Polymers to Metal Organic Frameworks by the Use of 2-Pyridyl Oximes. <i>Materials</i> , 2020, 13, 4084.	2.9	7

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19	Introduction to molecular systems for sensing. <i>Molecular Systems Design and Engineering</i> , 2020, 5, 1022-1023.	3.4	0
20	Novel binuclear antimony(III) halide complexes of 5-methoxy-2-mercaptobenzimidazole: synthesis, structural characterization, and biological studies. <i>Journal of Coordination Chemistry</i> , 2020, 73, 485-505.	2.2	5
21	Ciprofloxacin conjugated to diphenyltin(IV): a novel formulation with enhanced antimicrobial activity. <i>Dalton Transactions</i> , 2020, 49, 11522-11535.	3.3	20
22	New metal-organic frameworks derived from pyridine-3,5-dicarboxylic acid: structural diversity arising from the addition of templates into the reaction systems. <i>CrystEngComm</i> , 2020, 22, 2083-2096.	2.6	6
23	Dual Emission in a Ligand and Metal Co-Doped Lanthanide-Organic Framework: Color Tuning and Temperature Dependent Luminescence. <i>Molecules</i> , 2020, 25, 523.	3.8	8
24	Improving the Cd <sup>2+</sup> detection capability of a new anionic rare earth metal-organic framework based on a [RE <sub>6</sub> ( $\frac{1}{4}$ 3-OH) <sub>8</sub> ] <sub>10+</sub> secondary building unit: an ion-exchange approach towards more efficient sensors. <i>Molecular Systems Design and Engineering</i> , 2020, 5, 1077-1087.	3.4	8
25	Influence of ligand positional isomerism on the molecular and supramolecular structures of cobalt(II)-phenylimidazole complexes. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2019, 75, 599-610.	1.1	0
26	Synthesis and characterisation of new Ni <sub>2</sub> Mn, Ni <sub>2</sub> Mn <sub>2</sub> and Mn <sub>8</sub> clusters by the use of 2-pyridyl oximes. <i>Polyhedron</i> , 2019, 171, 330-337.	2.2	6
27	A Microporous Co(II)-Based 3-D Metal Organic Framework Built from Magnetic Infinite Rod-Shaped Secondary Building Units. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4056-4062.	2.0	4
28	A Microporous Co(II)-Based 3-D Metal Organic Framework Built from Magnetic Infinite Rod-Shaped Secondary Building Units. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4055-4055.	2.0	0
29	Spin-Crossover Phenomenon in Microcrystals and Nanoparticles of a [Fe(2-mpz) <sub>2</sub> Ni(CN) <sub>4</sub> ] Two-Dimensional Hofmann-Type Polymer: A Detailed Nano-Topographic Study. <i>Inorganic Chemistry</i> , 2019, 58, 13733-13736.	4.0	18
30	A Novel Family of Triangular CoII <sub>2</sub> LnIII and CoII <sub>2</sub> YIII Clusters by the Employment of Di-2-Pyridyl Ketone. <i>Magnetochemistry</i> , 2019, 5, 35.	2.4	8
31	Giant Heterometallic [Mn <sub>36</sub> Ni <sub>4</sub> ] <sub>2</sub> and [Mn <sub>32</sub> Co <sub>8</sub> ] - Loops-of-Loops-and-Supertetrahedra - Molecular Aggregates. <i>Frontiers in Chemistry</i> , 2019, 7, 96.	3.6	7
32	Selective CO <sub>2</sub> adsorption in water-stable alkaline-earth based metal-organic frameworks. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 541-549.	6.0	11
33	Synthesis, characterization and cytotoxic properties of bismuth(III) chloride complexes with heterocyclic thioamides. <i>Inorganica Chimica Acta</i> , 2018, 471, 23-33.	2.4	20
34	Chloro(triphenylphosphine)gold(I) a forefront reagent in gold chemistry as apoptotic agent for cancer cells. <i>Journal of Inorganic Biochemistry</i> , 2018, 179, 107-120.	3.5	38
35	New metallo-therapeutics of NSAIDs against human breast cancer cells. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1687-1701.	5.5	40
36	[Mn <sub>14</sub> ] - Structural Analogues of Well-Known [Mn <sub>12</sub> ] Single-Molecule Magnets. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 3905-3912.	2.0	5

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37	Homometallic {Mn <sub>10</sub> } and heterometallic {Mn <sub>6</sub> Ca <sub>4</sub> } supertetrahedra exhibiting an unprecedented {Mn <sup>III</sup> 9Mn <sup>II</sup> } oxidation state level and heterometal ions distribution. <i>Polyhedron</i> , 2018, 151, 433-440.	2.2	14
38	Poly Organotin Acetates against DNA with Possible Implementation on Human Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2055.	4.1	25
39	Binding of ligands containing carbonyl and phenol groups to iron(III): new Fe <sub>6</sub> , Fe <sub>10</sub> and Fe <sub>12</sub> coordination clusters. <i>Dalton Transactions</i> , 2017, 46, 3240-3251.	3.3	17
40	Heterometallic Mn <sup>III</sup> <sub>4</sub> Ln <sub>2</sub> (Ln = Dy, Gd, Tb) Cross-Shaped Clusters and Their Homometallic Mn <sup>III</sup> <sub>4</sub> Mn <sup>II</sup> <sub>2</sub> Analogues. <i>Inorganic Chemistry</i> , 2017, 56, 5657-5668.	4.0	25
41	Reticular Chemistry and the Discovery of a New Family of Rare Earth (4, 8)-Connected Metal-Organic Frameworks with <i>bcsq</i> Topology Based on RE <sub>4</sub> ( <sup>1/4</sup> 3-O) <sub>2</sub> (COO) <sub>8</sub> Clusters. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 44560-44566.	8.0	25
42	2-hydroxybenzophenone-controlled self-assembly of enneanuclear lanthanide(III) hydroxo coordination clusters with an "hourglass" like topology. <i>Inorganic Chemistry Communication</i> , 2017, 83, 118-122.	3.9	8
43	QSAR studies on antimony(III) halide complexes with N-substituted thiourea derivatives. <i>Polyhedron</i> , 2017, 123, 152-161.	2.2	14
44	Magnetic "Molecular Oligomers" Based on Decametallc Supertetrahedra: A Giant Mn <sub>49</sub> Cuboctahedron and its Mn <sub>25</sub> Na <sub>4</sub> Fragment. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 679-684.	13.8	62
45	Solvent-dependent access to mono- and dinuclear copper(II) assemblies based on a flexible imidazole ligand. <i>CrystEngComm</i> , 2016, 18, 4733-4743.	2.6	3
46	A missing oxidation-state level in the family of polyoxo(azide)octadecavanadate(IV/V) clusters: Synthesis, structure and antitumoural properties of [V <sup>IV</sup> <sub>11</sub> V <sup>V</sup> <sub>7</sub> O <sub>44</sub> (N <sub>3</sub> ) <sub>10</sub> ] <sup>10-</sup> in a sodium containing-3D architecture. <i>Inorganic Chemistry Communication</i> , 2016, 69, 85-88.	3.9	10
47	A hexameric [Mn <sup>III</sup> <sub>18</sub> Na <sub>6</sub> ] wheel based on [Mn <sup>III</sup> 3O] <sup>7+</sup> sub-units. <i>Chemical Communications</i> , 2016, 52, 12829-12832.	4.1	13
48	Nimesulide Silver Metallodrugs, Containing the Mitochondriotropic, Triaryl Derivatives of Pnictogen; Anticancer Activity against Human Breast Cancer Cells. <i>Inorganic Chemistry</i> , 2016, 55, 8681-8696.	4.0	66
49	A microporous Cu <sup>2+</sup> MOF based on a pyridyl isophthalic acid Schiff base ligand with high CO <sub>2</sub> uptake. <i>Inorganic Chemistry Frontiers</i> , 2016, 3, 1527-1535.	6.0	22
50	Addition of tetraethylthiuram disulfide to antimony(III) iodide; synthesis, characterization and biological activity. <i>Inorganica Chimica Acta</i> , 2016, 443, 141-150.	2.4	30
51	Filling the gap between the quantum and classical worlds of nanoscale magnetism: giant molecular aggregates based on paramagnetic 3d metal ions. <i>Chemical Society Reviews</i> , 2016, 45, 1597-1628.	38.1	207
52	Interesting copper(II)-assisted transformations of 2-acetylpyridine and 2-benzoylpyridine. <i>Dalton Transactions</i> , 2016, 45, 1063-1077.	3.3	23
53	Cyanate groups in higher oxidation state metal cluster chemistry: Mixed-valence (II/III) Mn <sub>16</sub> and Mn <sub>18</sub> clusters. <i>Polyhedron</i> , 2016, 108, 131-142.	2.2	6
54	Molecules at the Quantum-Classical Nanoparticle Interface: Giant Mn <sub>70</sub> Single-Molecule Magnets of ~1/4 nm Diameter. <i>Inorganic Chemistry</i> , 2016, 55, 3419-3430.	4.0	52

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55	Introducing Dimensionality to the Archetypical Mn <sup>12</sup> Single-Molecule Magnet: a Family of [Mn <sub>12</sub> ] <sub>n</sub> Chains. <i>Inorganic Chemistry</i> , 2016, 55, 1367-1369.	4.0	16
56	Novel bismuth compounds: synthesis, characterization and biological activity against human adenocarcinoma cells. <i>RSC Advances</i> , 2016, 6, 29026-29044.	3.6	23
57	New antimony(III) halide complexes with dithiocarbamate ligands derived from thiuram degradation: The effect of the molecule's close contacts on in vitro cytotoxic activity. <i>Materials Science and Engineering C</i> , 2016, 58, 396-408.	7.3	65
58	Design and Synthesis of new Nanosized C 3-Symmetrical Tricarboxylic Acids: Key Elongated Ligands for the Preparation of Highly Porous MOFs. <i>Synlett</i> , 2015, 26, 2659-2662.	1.8	4
59	A Microporous Co <sup>2+</sup> Metal Organic Framework with Single-Crystal to Single-Crystal Transformation Properties and High CO <sub>2</sub> Uptake. <i>Crystal Growth and Design</i> , 2015, 15, 185-193.	3.0	24
60	Novel mixed metal Ag(I)-Sb(III)-metallotherapeutics of the NSAIDs, aspirin and salicylic acid: Enhancement of their solubility and bioactivity by using the surfactant CTAB. <i>Journal of Inorganic Biochemistry</i> , 2015, 150, 108-119.	3.5	40
61	Supramolecular features in the engineering of 3d metal complexes with phenyl-substituted imidazoles as ligands: the case of copper(II). <i>CrystEngComm</i> , 2015, 17, 7510-7521.	2.6	11
62	Enhanced gas-sorption properties of a high surface area, ultramicroporous magnesium formate. <i>CrystEngComm</i> , 2015, 17, 532-539.	2.6	32
63	Antimony(III) halide compounds of thioureas: Structures and biological activity. <i>Polyhedron</i> , 2014, 79, 151-160.	2.2	24
64	Single crystal coordinating solvent exchange as a general method for the enhancement of the photoluminescence properties of lanthanide MOFs. <i>Journal of Materials Chemistry A</i> , 2014, 2, 5258.	10.3	50
65	Synthesis, characterization and biological activity of antimony(III) or bismuth(III) chloride complexes with dithiocarbamate ligands derived from thiuram degradation. <i>Polyhedron</i> , 2014, 67, 89-103.	2.2	59
66	A single-chain magnet based on linear [Mn <sup>III</sup> ] <sub>2</sub> Mn <sup>II</sup> units. <i>Chemical Communications</i> , 2014, 50, 14873-14876.	4.1	24
67	Discrete and encapsulated molecular grids: homometallic Mn <sub>15</sub> and heterometallic Mn <sub>24</sub> Ni <sub>2</sub> aggregates. <i>Chemical Communications</i> , 2014, 50, 9090-9093.	4.1	10
68	Synthesis, magnetic and spectroscopic characterization of a new Fe <sub>7</sub> cluster with a six-pointed star topology. <i>Polyhedron</i> , 2013, 64, 280-288.	2.2	6
69	A Mn <sup>II</sup> <sub>6</sub> Mn <sup>III</sup> <sub>6</sub> Single-Strand Molecular Wheel with a Reuleaux Triangular Topology: Synthesis, Structure, Magnetism, and DFT Studies. <i>Inorganic Chemistry</i> , 2013, 52, 12070-12079.	4.0	18
70	Hexanuclear complexes from the use of a series of amino-alcohol ligands in Fe chemistry. <i>Polyhedron</i> , 2013, 64, 218-230.	2.2	7
71	A 1-D coordination polymer based on a Mn <sub>40</sub> octagonal super-structure. <i>Chemical Communications</i> , 2013, 49, 1061.	4.1	20
72	Hexanuclear zinc(II) carboxylate complexes from the use of pyridine-2,6-dimethanol: Synthetic, structural and photoluminescence studies. <i>Polyhedron</i> , 2013, 52, 467-475.	2.2	16





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91	Synthesis, characterization and biological studies of new antimony(III) halide complexes with l-thiocaprolactam. <i>Journal of Inorganic Biochemistry</i> , 2012, 109, 57-65.	3.5	49
92	Unexpected formation, X-ray structure, and characterization of the triangular $[Ti_3(\mu_3\text{-OME})_6(\mu_5\text{-C}_5\text{H}_5)_3](\mu_3\text{-})$ complex from hydrolysis and methanolysis of $[Ti_5(\mu_5\text{-C}_5\text{H}_5)_2(\mu_2\text{-})_2]$ . <i>Journal of Coordination Chemistry</i> , 2011, 64, 2377-2387.	2.2	8
93	A Highly Porous Interpenetrated Metal-Organic Framework from the Use of a Novel Nanosized Organic Linker. <i>Inorganic Chemistry</i> , 2011, 50, 11297-11299.	4.0	33
94	Characterization and Magnetic Properties of a "Super Stable" Radical 1,3-Diphenyl-7-trifluoromethyl-1,4-dihydro-1,2,4-benzotriazin-4-yl. <i>Journal of Organic Chemistry</i> , 2011, 76, 2798-2806.	3.2	97
95	Interaction of antimony(III) chloride with thiourea, 2-mercapto-5-methyl-benzimidazole, 3-methyl-2-mercaptobenzothiazole, 2-mercaptopyrimidine, and 2-mercaptopyridine. <i>Journal of Coordination Chemistry</i> , 2011, 64, 3859-3871.	2.2	30
96	Triangular NiII <sub>2</sub> LnIII and NiII <sub>2</sub> YIII complexes derived from di-2-pyridyl ketone: Synthesis, structures and magnetic properties. <i>Polyhedron</i> , 2011, 30, 2978-2986.	2.2	25
97	The search for cobalt single-molecule magnets: A disk-like CoII <sub>3</sub> CoII <sub>6</sub> cluster with a ligand derived from a novel transformation of 2-acetylpyridine. <i>Polyhedron</i> , 2011, 30, 2987-2996.	2.2	38
98	Innentitelbild: A [Mn <sub>32</sub> ] Double-Decker Wheel ( <i>Angew. Chem.</i> 19/2011). <i>Angewandte Chemie</i> , 2011, 123, 4326-4326.	2.0	0
99	A [Mn <sub>32</sub> ] Double-Decker Wheel. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 4441-4444.	13.8	109
100	Inside Cover: A [Mn <sub>32</sub> ] Double-Decker Wheel ( <i>Angew. Chem. Int. Ed.</i> 19/2011). <i>Angewandte Chemie - International Edition</i> , 2011, 50, 4238-4238.	13.8	0
101	Synthesis and non-linear optical properties of some novel nickel derivatives. <i>Chemical Physics</i> , 2010, 372, 33-45.	1.9	21
102	New Mixed-Valence Mn <sup>II/III</sup> <sub>6</sub> Complexes Bearing Oximato and Azido Ligands: Synthesis, and Structural and Magnetic Characterization. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 2244-2253.	2.0	15
103	Synthesis and Structural Characterization of a Metal Cluster and a Coordination Polymer Based on the [Mn <sub>6</sub> (μ <sub>4</sub> -O) <sub>2</sub> ] <sub>10</sub> +Unit. <i>Bioinorganic Chemistry and Applications</i> , 2010, 2010, 1-7.	4.1	3
104	Zinc(II) and Nickel(II) Benzoate Complexes from the Use of 1-methyl-4,5-diphenylimidazole. <i>Bioinorganic Chemistry and Applications</i> , 2010, 2010, 1-7.	4.1	9
105	Synthesis and Characterization of a Linear [Mn <sub>3</sub> (O <sub>2</sub> CMe) <sub>4</sub> (py) <sub>8</sub> ] <sub>2</sub> +Complex. <i>Bioinorganic Chemistry and Applications</i> , 2010, 2010, 1-7.	4.1	0
106	Mononuclear and Dinuclear Manganese(II) Complexes from the Use of Methyl(2-pyridyl)ketone Oxime. <i>Bioinorganic Chemistry and Applications</i> , 2010, 2010, 1-9.	4.1	9
107	Structural Motifs and Biological Studies of New Antimony(III) Iodide Complexes with Thiones. <i>Inorganic Chemistry</i> , 2010, 49, 488-501.	4.0	60
108	Nickel/Lanthanide Single-Molecule Magnets: {Ni <sub>3</sub> Ln} "Stars" with a Ligand Derived from the Metal-Promoted Reduction of Di-2-pyridyl Ketone under Solvothermal Conditions. <i>Inorganic Chemistry</i> , 2010, 49, 9737-9739.	4.0	97

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109	Rare Oxidation-State Combinations and Unusual Structural Motifs in Hexanuclear Mn Complexes Using 2-Pyridyloximate Ligands. <i>Inorganic Chemistry</i> , 2010, 49, 4388-4390.	4.0	39
110	“Depolymerization” Approach in Mn Cluster Chemistry: Controlled Cleavage of a 1D Coordination Polymer Consisting of Mn <sub>8</sub> Units in Its Constituent, Discrete Mn <sub>8</sub> Complex. <i>Inorganic Chemistry</i> , 2010, 49, 359-361.	4.0	20
111	Combining Azide, Carboxylate, and 2-Pyridyloximate Ligands in Transition-Metal Chemistry: Ferromagnetic NiII <sub>5</sub> Clusters with a Bowtie Skeleton. <i>Inorganic Chemistry</i> , 2010, 49, 10486-10496.	4.0	76
112	A Mn <sub>15</sub> single-molecule magnet consisting of a supertetrahedron incorporated in a loop. <i>Dalton Transactions</i> , 2010, 39, 4978.	3.3	34
113	Î±-Benzoin Oxime in Higher Oxidation State 3d Metal Cluster Chemistry: Structural and Magnetic Study of a New Mn <sup>III</sup> <sub>9</sub> Complex. <i>Inorganic Chemistry</i> , 2010, 49, 3077-3079.	4.0	16
114	Inducing Single-Molecule Magnetism in a Family of Loop-of-Loops Aggregates: Heterometallic Mn <sub>40</sub> Na <sub>4</sub> Clusters and the Homometallic Mn <sub>44</sub> Analogue. <i>Journal of the American Chemical Society</i> , 2010, 132, 16146-16155.	13.7	123
115	1-D coordination polymers consisting of a high-spin Mn <sub>17</sub> octahedral unit. <i>Polyhedron</i> , 2009, 28, 1814-1817.	2.2	18
116	The supramolecular chemistry of metal complexes with heavily substituted imidazoles as ligands: Cobalt(II) and zinc(II) complexes of 1-methyl-4,5-diphenylimidazole. <i>Polyhedron</i> , 2009, 28, 3349-3355.	2.2	14
117	A new family of octanuclear Mn complexes with a rod-like topology. <i>Polyhedron</i> , 2009, 28, 3203-3208.	2.2	16
118	New type dithiolene complex based on 4,5-(1,4-dioxane-2,3-diylthio)-1,3-dithiol ligand: Synthesis, experimental and theoretical investigation. <i>Polyhedron</i> , 2009, 28, 3340-3348.	2.2	10
119	Initial use of 1,1-oxalyldiimidazole for inorganic synthesis: Decomposition of the ligand as a means to the preparation of an imidazole- and oxalate(-2)-containing, 1D copper(II) complex. <i>Inorganic Chemistry Communication</i> , 2009, 12, 402-405.	3.9	10
120	A Mn <sub>17</sub> Octahedron with a Giant Ground-State Spin: Occurrence in Discrete Form and as Multidimensional Coordination Polymers. <i>Inorganic Chemistry</i> , 2009, 48, 5049-5051.	4.0	131
121	New Antimony(III) Bromide Complexes with Thioamides: Synthesis, Characterization, and Cytostatic Properties. <i>Inorganic Chemistry</i> , 2009, 48, 2233-2245.	4.0	55
122	Employment of methyl 2-pyridyl ketone oxime in manganese non-carboxylate chemistry: MnII <sub>2</sub> MnIV and MnII <sub>2</sub> MnIII <sub>6</sub> complexes. <i>Dalton Transactions</i> , 2009, , 1004.	3.3	39
123	Alcoholysis/hydrolysis of 1,1-carbonyldiimidazole as a means of preparing unprecedented, imidazole-containing one-dimensional coordination polymers of copper(II). <i>Dalton Transactions</i> , 2009, , 3354.	3.3	21
124	Two new coordination polymers containing the triangular [Mn <sub>3</sub> O(O <sub>2</sub> CR) <sub>6</sub> ]O <sup>+</sup> units. <i>Inorganica Chimica Acta</i> , 2008, 361, 4100-4106.	2.4	15
125	Spectral studies of new organic conductor (ETOEDT-PDT-TTF) <sub>2</sub> I <sub>3</sub> : Normal mode vibrations of the unsymmetrical Îƒ-electron donor. <i>Journal of Molecular Structure</i> , 2008, 887, 67-74.	3.6	0
126	Diol-type ligands as central “players” in the chemistry of high-spin molecules and single-molecule magnets. <i>Dalton Transactions</i> , 2008, , 5537.	3.3	182



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127	High Nuclearity Single-Molecule Magnets: a Mixed-Valence Mn <sub>26</sub> Cluster Containing the Di-2-pyridylketone Diolate Dianion. <i>Inorganic Chemistry</i> , 2008, 47, 10081-10089.	4.0	63
128	Single-Molecule Magnets: A Family of Mn <sup>III</sup> /Ce <sup>IV</sup> Complexes with a [Mn <sub>8</sub> CeO <sub>8</sub> ] <sub>12+</sub> Core. <i>Inorganic Chemistry</i> , 2008, 47, 4832-4843.	4.0	64
129	A Large [Mn <sub>10</sub> Na] <sub>4</sub> Loop of Four Linked Mn <sub>10</sub> Loops. <i>Inorganic Chemistry</i> , 2007, 46, 3795-3797.	4.0	61
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#	ARTICLE	IF	CITATIONS
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