

# Guillem AromÃ-

## List of Publications by Year in descending order

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157  
papers

8,598  
citations

53794

45  
h-index

60623

81  
g-index

163  
all docs

163  
docs citations

163  
times ranked

6414  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Ferric Guest Inside a Spin Crossover Ferrous Helicate. <i>Chemical Communications</i> , 2022, , .	4.1	5
2	Tandem Mn <sup>II</sup> Exchange and Homocoupling Processes Mediated by a Synergistically Operative Lithium Manganate. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 3247-3253.	13.8	18
3	Tandem Mn <sup>II</sup> Exchange and Homocoupling Processes Mediated by a Synergistically Operative Lithium Manganate. <i>Angewandte Chemie</i> , 2021, 133, 3284-3290.	2.0	4
4	Designed polynuclear lanthanide complexes for quantum information processing. <i>Dalton Transactions</i> , 2021, 50, 12045-12057.	3.3	11
5	Accessing Lanthanide $\leftrightarrow$ Lanthanide Energy Transfer in a Family of Site-Resolved [Ln III Ln III $\mu^2$ ] Heterodimetallic Complexes. <i>Chemistry - A European Journal</i> , 2021, 27, 7288-7299.	3.3	8
6	Dinuclear Copper(II) Complexes Exhibiting Reversible Photochromism. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 561-567.	2.0	4
7	A heterometallic [LnLn $\mu^2$ Ln] lanthanide complex as a qubit with embedded quantum error correction. <i>Chemical Science</i> , 2020, 11, 10337-10343.	7.4	52
8	Allosteric Spin Crossover Induced by Ligand-Based Molecular Alloying. <i>Inorganic Chemistry</i> , 2020, 59, 12132-12142.	4.0	6
9	A dissymmetric [Gd <sub>2</sub> ] coordination molecular dimer hosting six addressable spin qubits. <i>Communications Chemistry</i> , 2020, 3, .	4.5	30
10	A bis-vanadyl coordination complex as a 2-qubit quantum gate. <i>Chemical Communications</i> , 2020, 56, 3139-3142.	4.1	12
11	Selective signalling of alcohols by a molecular lattice and mechanism of single-crystal-to-single-crystal transformations. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 3165-3175.	6.0	10
12	Two [Ln <sub>4</sub> ] molecular rings folded as compact tetrahedra. <i>Dalton Transactions</i> , 2020, 49, 7182-7188.	3.3	1
13	Coordination [Co <sup>II</sup> ] <sub>2</sub> and [Co <sup>II</sup> Zn <sup>II</sup> ] Helicates Showing Slow Magnetic Relaxation. <i>Inorganic Chemistry</i> , 2019, 58, 9562-9566.	4.0	9
14	Controlled Heterometallic Composition in Linear Trinuclear [LnCeLn] Lanthanide Molecular Assemblies. <i>Chemistry - A European Journal</i> , 2019, 25, 15228-15232.	3.3	13
15	Heteroleptic Iron(II) Spin-Crossover Complexes Based on a 2,6-Bis(pyrazol-1-yl)pyridine-type Ligand Functionalized with a Carboxylic Acid. <i>Inorganic Chemistry</i> , 2019, 58, 12199-12208.	4.0	12
16	Lanthanide molecules for spin-based quantum technologies. <i>Fundamental Theories of Physics</i> , 2019, , 1-54.	0.3	8
17	Frontispiece: Controlled Heterometallic Composition in Linear Trinuclear [LnCeLn] Lanthanide Molecular Assemblies. <i>Chemistry - A European Journal</i> , 2019, 25, .	3.3	0
18	Designed asymmetric coordination helicates with bis- $\beta^2$ -diketonate ligands. <i>Dalton Transactions</i> , 2019, 48, 16844-16847.	3.3	8

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19	Catalytic H <sub>2</sub> Evolution with CoO, Co(OH) <sub>2</sub> and CoO(OH) Nanoparticles Generated from a Molecular Polynuclear Co Complex. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1499-1505.	2.0	2
20	Encapsulation of a Cr III Single-Ion Magnet within an Fe II Spin-Crossover Supramolecular Host. <i>Angewandte Chemie</i> , 2018, 130, 13697-13701.	2.0	7
21	Encapsulation of a Cr <sup>III</sup> Single-Ion Magnet within an Fe <sup>II</sup> Spin-Crossover Supramolecular Host. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13509-13513.	13.8	48
22	Selective Lanthanide Distribution within a Comprehensive Series of Heterometallic [LnPr] Complexes. <i>Inorganic Chemistry</i> , 2018, 57, 8429-8439.	4.0	21
23	A Spin-Crossover Molecular Material Describing Four Distinct Thermal Pathways. <i>Inorganic Chemistry</i> , 2018, 57, 11019-11026.	4.0	19
24	Thermodynamic Stability of Heterodimetallic [LnLn <sup>2+</sup> ] Complexes: Synthesis and DFT Studies. <i>Chemistry - A European Journal</i> , 2017, 23, 5117-5125.	3.3	19
25	Synthetic, structural and magnetic implications of introducing 2,2'-dipyridylamide to sodium-ferrate complexes. <i>Dalton Transactions</i> , 2017, 46, 6683-6691.	3.3	13
26	Molecules Designed to Contain Two Weakly Coupled Spins with a Photoswitchable Spacer. <i>Chemistry - A European Journal</i> , 2017, 23, 13648-13659.	3.3	22
27	A Magneto-Optical Molecular Device: Interplay of Spin Crossover, Luminescence, Photomagnetism, and Photochromism. <i>Angewandte Chemie</i> , 2017, 129, 15828-15833.	2.0	25
28	A Magneto-Optical Molecular Device: Interplay of Spin Crossover, Luminescence, Photomagnetism, and Photochromism. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15622-15627.	13.8	117
29	Special Issue "Spin Crossover (SCO) Research". <i>Magnetochemistry</i> , 2016, 2, 28.	2.4	22
30	Colland CullFluorescent Complexes with Acridine-Based Ligands. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3314-3321.	2.0	6
31	Photochromic Performance of Two Cu(II)-One-Dimensional Solvatomorphs Controlled by Intermolecular Interactions. <i>Crystal Growth and Design</i> , 2016, 16, 4026-4033.	3.0	11
32	Homoleptic versus Heteroleptic Formation of Mononuclear Fe(II) Complexes with Tris-Imine Ligands. <i>Inorganic Chemistry</i> , 2016, 55, 4110-4116.	4.0	28
33	A Sequential Method to Prepare Polymorphs and Solvatomorphs of [Fe(1,3â€bpps) <sub>2</sub> ](ClO <sub>4</sub> ) <sub>2</sub> â€¦â€¦â€¦H <sub>2</sub> O (n=0, 1, 2) with Varying Spin-Crossover Behaviour. <i>Chemistry - A European Journal</i> , 2016, 22, 12767-12776.	3.3	50
34	Guest-, Light- and Thermally-Modulated Spin Crossover in [Fe <sup>II</sup> ] <sub>2</sub> Supramolecular Helicates. <i>Chemistry - A European Journal</i> , 2016, 22, 8635-8645.	3.3	46
35	Structural and Magnetic Diversity in Alkali-Metal Manganate Chemistry: Evaluating Donor and Alkali-Metal Effects in Co-complexation Processes. <i>Chemistry - A European Journal</i> , 2016, 22, 4843-4854.	3.3	12
36	Synthesis, structure, spectroscopy and reactivity of new heterotrinnuclear water oxidation catalysts. <i>Chemical Science</i> , 2016, 7, 3304-3312.	7.4	17

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37	Structural and Magnetic Analysis of Retrosynthetically Designed Architectures Built from a Triply Bridged Heterometallic (CuL) <sub>2</sub> Co Node and Benzenedicarboxylates. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 3028-3037.	2.0	14
38	Discrete and polymeric complexes formed from cobalt(II), 4,4'-bipyridine and 2-sulfoterephthalate: synthetic, crystallographic and magnetic studies. <i>CrystEngComm</i> , 2015, 17, 4502-4511.	2.6	8
39	Accessing Sodium Ferrate Complexes Containing Neutral and Anionic N-Heterocyclic Carbene Ligands: Structural, Synthetic, and Magnetic Insights. <i>Inorganic Chemistry</i> , 2015, 54, 9201-9210.	4.0	45
40	Characterization of a Robust Co <sup>II</sup> Fluorescent Complex Deposited Intact On HOPG. <i>Chemistry - A European Journal</i> , 2014, 20, 10439-10445.	3.3	9
41	Spin state switching in 2,6-bis(pyrazol-3-yl)pyridine (3-bpp) based Fe(II) complexes. <i>Coordination Chemistry Reviews</i> , 2014, 269, 13-31.	18.8	124
42	High-temperature photo-induced switching and pressure-induced transition in a cooperative molecular spin-crossover material. <i>Dalton Transactions</i> , 2014, 43, 729-737.	3.3	43
43	Three-Way Crystal-to-Crystal Reversible Transformation and Controlled Spin Switching by a Nonporous Molecular Material. <i>Journal of the American Chemical Society</i> , 2014, 136, 3869-3874.	13.7	176
44	Heterodimetallic [LnLn <sup>2</sup> ] Lanthanide Complexes: Toward a Chemical Design of Two-Qubit Molecular Spin Quantum Gates. <i>Journal of the American Chemical Society</i> , 2014, 136, 14215-14222.	13.7	201
45	The Impact of Anion-Modulated Structural Variations on the Magnetic Coupling in Trinuclear Heterometallic Cu <sup>II</sup> -Co <sup>II</sup> Complexes Derived from a Salen-Type Schiff Base Ligand. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3341-3349.	2.0	25
46	Linear or Cyclic Clusters of Cu(II) with a Hierarchical Relationship. <i>Inorganic Chemistry</i> , 2014, 53, 3290-3297.	4.0	16
47	Unusual Crystal Packing in a Family of [Fe{2,6-bis(pyrazol-3-yl)pyridine} <sub>2</sub> ] <sup>2+</sup> Compounds and the Effect on the Occurrence of Spin Crossover and Its Cooperative Character. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 6013-6021.	2.0	20
48	A new type of paddle-wheel coordination complex. <i>Dalton Transactions</i> , 2013, 42, 12185.	3.3	8
49	Elucidating Magnetic Exchange and Anisotropy in Weakly Coupled Mn <sup>III</sup> Dimers. <i>Inorganic Chemistry</i> , 2013, 52, 718-723.	4.0	9
50	New nanostructured materials: Nanostructuring of a fluorescent magnet based on acridine yellow. <i>Polyhedron</i> , 2013, 66, 136-141.	2.2	2
51	Microwave assisted synthesis: A Mn/Ni reaction system affording Mn <sub>5</sub> Ni <sub>4</sub> , Mn <sub>2</sub> Ni <sub>2</sub> and Mn <sub>7</sub> complexes. <i>Polyhedron</i> , 2013, 64, 45-51.	2.2	14
52	Two isosceles coordination [Ni <sub>3</sub> ] triangles strongly interacting via hydrogen bonds. <i>Polyhedron</i> , 2013, 52, 1369-1374.	2.2	13
53	Reprint of "A novel bis- $\beta$ -diketonate ligand stabilizes a [Co(II) <sub>8</sub> ] cage that encapsulates a (1/43-O) <sub>2</sub> moiety". <i>Polyhedron</i> , 2013, 66, 274-278.	2.2	0
54	Lanthanide Contraction within a Series of Asymmetric Dinuclear [Ln <sub>2</sub> ] Complexes. <i>Chemistry - A European Journal</i> , 2013, 19, 5881-5891.	3.3	84

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55	Microwave assisted synthesis in coordination chemistry. <i>Polyhedron</i> , 2013, 52, 781-787.	2.2	17
56	A novel bis- $\beta$ -diketonate ligand stabilizes a [Co(II) <sub>8</sub> ] cage that encapsulates a ( $\frac{1}{4}$ -O) <sup>-</sup> H <sup>+</sup> ( $\frac{1}{4}$ -O) moiety. <i>Polyhedron</i> , 2013, 54, 8-12.	2.2	4
57	Multimetastability in a Spin-Crossover Compound Leading to Different High-Spin-to-Low-Spin Relaxation Dynamics. <i>Inorganic Chemistry</i> , 2013, 52, 7203-7209.	4.0	27
58	An Fe <sup>II</sup> Spin-Crossover Complex Becomes Increasingly Cooperative with Ageing. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 745-752.	2.0	14
59	A molecular [Mn <sub>14</sub> ] coordination cluster featuring two slowly relaxing nanomagnets. <i>Chemical Communications</i> , 2012, 48, 1413-1415.	4.1	27
60	Molecular [(Fe <sub>3</sub> ) <sup>+</sup> (Fe <sub>3</sub> ) <sup>-</sup> ] and [(Fe <sub>4</sub> ) <sup>+</sup> (Fe <sub>4</sub> ) <sup>-</sup> ] Coordination Cluster Pairs as Single or Composite Arrays. <i>Inorganic Chemistry</i> , 2012, 51, 8441-8446.	4.0	14
61	Synthesis, Crystal Structures, Magnetic Properties and Catecholase Activity of Double Phenoxido-Bridged Penta-Coordinated Dinuclear Nickel(II) Complexes Derived from Reduced Schiff-Base Ligands: Mechanistic Inference of Catecholase Activity. <i>Inorganic Chemistry</i> , 2012, 51, 7993-8001.	4.0	133
62	Local Coordination Geometry and Spin State in Novel Fe <sup>II</sup> Complexes with 2,6-Bis(pyrazol-3-yl)pyridine-Type Ligands as Controlled by Packing Forces: Structural Correlations. <i>Chemistry - A European Journal</i> , 2012, 18, 11703-11715.	3.3	49
63	Design of magnetic coordination complexes for quantum computing. <i>Chemical Society Reviews</i> , 2012, 41, 537-546.	38.1	492
64	Molecular [Co(III)Co(II)] <sup>+</sup> 2 assemblies of a new bis-phenol/pyrazolyl ligand. <i>New Journal of Chemistry</i> , 2011, 35, 1202.	2.8	5
65	Molecular assembly of two [Co( <sup>ii</sup> ) <sub>4</sub> ] linear arrays. <i>Chemical Communications</i> , 2011, 47, 707-709.	4.1	35
66	METAL-BASED MOLECULAR CHAINS: DESIGN BY COORDINATION CHEMISTRY. <i>Comments on Inorganic Chemistry</i> , 2011, 32, 163-194.	5.2	15
67	A Ni(II) cubane with a ligand derived from a unique metal ion-promoted, crossed-aldol reaction of acetone with di-2-pyridyl ketone. <i>Polyhedron</i> , 2011, 30, 3022-3025.	2.2	27
68	Coupled Crystallographic Order-Disorder and Spin State in a Bistable Molecule: Multiple Transition Dynamics. <i>Chemistry - A European Journal</i> , 2011, 17, 3120-3127.	3.3	75
69	The Use of a Bis(phenylpyrazolyl)pyridyl Ligand to Prepare [Mn <sub>4</sub> ] and [Mn <sub>10</sub> ] Cage Complexes. <i>Chemistry - A European Journal</i> , 2011, 17, 4960-4963.	3.3	23
70	A Molecular Pair of [GdNi <sub>3</sub> ] Tetrahedra Bridged by Water Molecules. <i>Chemistry - A European Journal</i> , 2011, 17, 8264-8268.	3.3	58
71	Triazoles and tetrazoles: Prime ligands to generate remarkable coordination materials. <i>Coordination Chemistry Reviews</i> , 2011, 255, 485-546.	18.8	876
72	Double-Centered <sup>2+</sup> Centered [Co <sup>II</sup> ] <sub>5</sub> Wheel and Modeling of Its Magnetic Properties. <i>Chemistry - A European Journal</i> , 2010, 16, 13825-13833.	3.3	38

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73	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
74	Synthesis of a novel heptacoordinated Fe(III) dinuclear complex: experimental and theoretical study of the magnetic properties. <i>Dalton Transactions</i> , 2010, 39, 4874.	3.3	35
75	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
76	Synthesis and Properties of a Family of Unsymmetric Dinuclear Complexes of Ln <sup>III</sup> (Ln = Eu, Tb, Dy, Ho, Er, Yb, Lu). <i>Journal of Inorganic Biochemistry</i> , 2010, 104, 100-107.	4.0	50
77	The Highest-Nuclearity Manganese/Oximate Complex: An Unusual Mn <sup>II/III</sup> <sub>15</sub> Cluster with an <i>S</i> = 6 Ground State. <i>Inorganic Chemistry</i> , 2010, 49, 3962-3964.	4.0	36
78	Hydrogen bond assisted co-crystallization of a bimetallic Mn <sup>III</sup> <sub>2</sub> Ni <sup>II</sup> <sub>2</sub> cluster and a Ni <sup>II</sup> <sub>2</sub> cluster unit: synthesis, structure, spectroscopy and magnetism. <i>Dalton Transactions</i> , 2010, 39, 4986-4990.	3.3	16
79	A Molecular Chain of Four Co(II) Ions Stabilized by a Tris-Pyridyl/Bis- $\beta$ -Diketonate Ligand. <i>Australian Journal of Chemistry</i> , 2009, 62, 1130.	0.9	17
80	Designed Topology and Site-Selective Metal Composition in Tetranuclear [MM <sub>2</sub> ...M <sub>2</sub> ] Linear Complexes. <i>Chemistry - A European Journal</i> , 2009, 15, 11235-11243.	3.3	41
81	Ferromagnetic Ni <sup>II</sup> Discs. <i>Chemistry - A European Journal</i> , 2009, 15, 12389-12398.	3.3	28
82	A three-dimensional copper(II) coordination polymer featuring the 2,3-dioxiquinoxalinate(-2) ligand: Preparation, structural characterization and magnetic study. <i>Polyhedron</i> , 2009, 28, 1646-1651.	2.2	8
83	Aqua bridged Cu <sub>2</sub> dimer of a heptadentate N <sub>4</sub> O <sub>3</sub> coordinating ligand: Synthesis, structure and magnetic properties. <i>Polyhedron</i> , 2009, 28, 987-993.	2.2	27
84	Development of Hexagonal Closed-Packed Cobalt Nanoparticles Stable at High Temperature. <i>Chemistry of Materials</i> , 2009, 21, 5637-5643.	6.7	81
85	Iron Spin-Crossover compounds: from fundamental studies to practical applications. <i>Dalton Transactions</i> , 2009, , 7845.	3.3	224
86	3-D Lanthanide Metal-Organic Frameworks: Structure, Photoluminescence, and Magnetism. <i>Inorganic Chemistry</i> , 2009, 48, 1062-1068.	4.0	130
87	Copper Coordination Polymers Based on Single-Chain or Sheet Structures Involving Dinuclear and Tetranuclear Copper(II) Units: Synthesis, Structures, and Magnetostructural Correlations. <i>Inorganic Chemistry</i> , 2009, 48, 4873-4881.	4.0	29
88	A Mn <sup>II</sup> <sub>4</sub> cubane and a novel Mn <sup>II</sup> <sub>10</sub> Mn <sup>III</sup> <sub>4</sub> cluster from the use of di-2-pyridyl ketone in manganese acetate chemistry. <i>Dalton Transactions</i> , 2009, , 307-317.	3.3	49
89	Interaction with DNA of a heteronuclear [Na <sub>2</sub> Cu <sub>4</sub> ] coordination cluster obtained from the assembly of two hydroxo-bridged [CuII <sub>2</sub> ] units by a dimeric sodium nitrate template. <i>Dalton Transactions</i> , 2009, , 9183.	3.3	47
90	Structure and dimensionality of coordination complexes correlated to piperazine conformation: from discrete [CuII <sub>2</sub> ] and [CuII <sub>4</sub> ] complexes to a 1/4 1,3-N <sub>3</sub> bridged [CuII <sub>2</sub> ] <sub>n</sub> chain. <i>Dalton Transactions</i> , 2009, , 1352.	3.3	36

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91	Dissymmetry of an exogenous bridging ligand facilitates the assembly of a ferromagnetic and chiral [CuII] complex. Dalton Transactions, 2009, , 256-258.	3.3	12
92	A Novel Ni <sub>4</sub> Complex Exhibiting Microsecond Quantum Tunneling of the Magnetization. Chemistry - A European Journal, 2008, 14, 11158-11166.	3.3	33
93	A Mixed Valence [Mn <sup>II</sup> Mn <sup>III</sup> Mn <sup>II</sup> ] Complex of a Linear Phenol <sup>4-</sup> bis(pyrazole) Ligand with an <i>S</i> = 3 Spin Ground State. European Journal of Inorganic Chemistry, 2008, 2008, 3871-3876.	2.0	11
94	Synthesis and properties of a novel linear [Ni <sub>4</sub> L <sub>2</sub> (py) <sub>6</sub> ] cluster: Designed ligand-controlled topology of the metals. Comptes Rendus Chimie, 2008, 11, 1117-1120.	0.5	16
95	First use of 1,4-dihydro-2,3-quinoxalinedione in the chemistry of coordination polymers: A 3D copper(II) complex containing the 2,3-dioxyquinoxalinate(2-) ligand in a novel coordination mode. Inorganic Chemistry Communication, 2008, 11, 186-191.	3.9	12
96	Poly beta-diketones: Prime ligands to generate supramolecular metaloclusters. Coordination Chemistry Reviews, 2008, 252, 964-989.	18.8	194
97	Study of the magnetic exchange within the cluster polymer [NaCu <sub>6</sub> (gly) <sub>8</sub> (ClO <sub>4</sub> ) <sub>3</sub> (H <sub>2</sub> O)] <sub>n</sub> (ClO <sub>4</sub> ) <sub>2n</sub> . Inorganica Chimica Acta, 2008, 361, 3919-3925.	2.4	10
98	A Versatile Series of Nickel(II) Complexes Derived from Tetradentate Imine/Pyridyl Ligands and Various Pseudohalides: Azide and Cyanate Compared. Inorganic Chemistry, 2008, 47, 4109-4117.	4.0	66
99	A novel [CuII <sub>4</sub> ] cluster from the assembly of two [CuII <sub>2</sub> L] <sub>2</sub> units by a central μ <sub>4</sub> -1,1,2,2 perchlorate ligand. Dalton Transactions, 2008, , 861-864.	3.3	31
100	Self-Assembly of an Azido-Bridged [Ni <sup>II</sup> <sub>6</sub> ] Cluster Featuring Four Fused Defective Cubanes. Inorganic Chemistry, 2008, 47, 3465-3467.	4.0	71
101	Coordination Complexes Exhibiting Anion-π Interactions: Synthesis, Structure, and Theoretical Studies. Inorganic Chemistry, 2008, 47, 5873-5881.	4.0	72
102	A ketone oximate based cyclic cationic [NiII <sub>4</sub> ] inverse metallacrown from simultaneous chelation and bridging of two ligands. Dalton Transactions, 2007, , 1989.	3.3	21
103	Novel Linear Transition Metal Clusters of a Heptadentate Bis-β <sup>2</sup> -diketone Ligand. Inorganic Chemistry, 2007, 46, 2519-2529.	4.0	28
104	Two Cu <sub>2</sub> and Zn <sub>2</sub> Metallamacrocycles Featuring a Novel Extended π-Conjugated Carbazole Bridge. Inorganic Chemistry, 2007, 46, 2947-2949.	4.0	28
105	Molecules Composed of Two Weakly Magnetically Coupled [MnIII <sub>4</sub> ] Clusters. Inorganic Chemistry, 2007, 46, 9045-9047.	4.0	55
106	Preparation and Structure of Three Solvatomorphs of the Polymer [Co(dbm) <sub>2</sub> (4ptz)] <sub>n</sub> : Spin Canting Depending on the Supramolecular Organization. Inorganic Chemistry, 2007, 46, 7154-7162.	4.0	50
107	Use of the Sulfato Ligand in 3d-Metal Cluster Chemistry: A Family of Hexanuclear Nickel(II) Complexes with 2-Pyridyl-Substituted Oxime Ligands. European Journal of Inorganic Chemistry, 2007, 2007, 2761-2774.	2.0	54
108	Coordination Versatility of 5(3)-(2-Hydroxyphenyl)-3(5)-methylpyrazole: Synthesis, Crystal Structure and Properties of CoIII, NiII and CuII Complexes. European Journal of Inorganic Chemistry, 2007, 2007, 2635-2640.	2.0	18

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109	Supramolecular Click Assembly of a Fused Double-Stranded [Mn <sup>II</sup> ] <sub>3</sub> Dihelicate. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4119-4122.	2.0	14
110	New [LNiII <sub>2</sub> ]+Complexes Incorporating 2-Formyl or 2,6-Diformyl-4-methyl Phenol as Inhibitors of the Hydrolysis of the Ligand L3-: Ni <sup>II</sup> -Ni Ferromagnetic Coupling and S = 2 Ground States. <i>Inorganic Chemistry</i> , 2007, 46, 5727-5733.	4.0	39
111	Spin transition in a triazine-based Fe(II) complex: variable-temperature structural, thermal, magnetic and spectroscopic studies. <i>Journal of Materials Chemistry</i> , 2006, 16, 2669-2676.	6.7	36
112	Polynuclear vanadium complexes from thermal decomposition of [V <sub>3</sub> O(O <sub>2</sub> CPh) <sub>6</sub> (H <sub>2</sub> O) <sub>3</sub> ]Cl. <i>Dalton Transactions</i> , 2006, , 1981-1987.	3.3	12
113	Di- and trinuclear Cu complexes of a bis- <sup>1,2</sup> -diketone ligand with variable conformation: structure and magnetic studies. <i>Journal of Materials Chemistry</i> , 2006, 16, 2635-2644.	6.7	49
114	Tetranuclear Cu(II) complex supported by a central <sup>1,4</sup> -1,1,3,3 azide bridge. <i>Chemical Communications</i> , 2006, , 3181-3183.	4.1	67
115	Structure and properties of a new double-stranded tetranuclear [CuII <sub>2</sub> ] <sub>2</sub> helicate. <i>Chemical Communications</i> , 2006, , 671.	4.1	31
116	Unexpected diversity and novel features within a family of new azide-bridged MnII complexes of pyridyl/imineligands. <i>Journal of Materials Chemistry</i> , 2006, 16, 278-285.	6.7	49
117	[NaCuII <sub>4</sub> ] Cluster from Alkali Template Assembly of Two Asymmetric End-On Azido-Bridged [CuII <sub>2</sub> ] Units. <i>Inorganic Chemistry</i> , 2006, 45, 3143-3145.	4.0	50
118	Unique Asymmetric (CuII <sub>4</sub> ) Double-Stranded Helicate from a Hexadentate Piperazine-Based Ligand: Ligand Conformation Isomerism upon Coordination. <i>Inorganic Chemistry</i> , 2006, 45, 505-507.	4.0	42
119	Fe(III) clusters built with tripodal alcohol ligands. <i>Polyhedron</i> , 2006, 25, 325-333.	2.2	29
120	Atmospheric CO <sub>2</sub> fixation leads to a unique bridged complex and coordination induced ligand hydrolysis to a [CuII] complex. <i>Polyhedron</i> , 2006, 25, 2791-2799.	2.2	21
121	Coordination Dependence of Magnetic Properties within a Family of Related [FeII <sub>2</sub> ] Complexes of a Triazine-Based Ligand. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 1353-1361.	2.0	29
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